

3229

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No.

78100

RECEIVED

MINIMUM REQUIREMENTS CHECKLIST
TO BE SUBMITTED WITH APPLICATION FOR TRANSFER

AUG 20 2012

DEPT. OF WATER RESOURCES
SOUTHERN REGION

An application for transfer must be prepared in accordance with the minimum requirements listed below to be acceptable for processing by the Department. Incomplete applications will be returned. The instructions, fee schedule, Part 2A reports and additional Part 2B forms are available from any Department office or on the Department's website at <http://www.idwr.idaho.gov/>.

Check whether each item below is attached (Yes) or not applicable (N/A) for the proposed transfer.

- Yes N/A * Means the item is always required and must be included with the application.
- ☒ * Completed Application for Transfer of Water Right form, Part 1.
 - ☒ * Signature of applicant(s) or applicant's authorized representative on Application for Transfer Part 1. Include evidence of authority labeled Attachment #3 (see below) if signed by representative.
 - ☒ * Application for Transfer Part 2A. Attach a Part 2A report describing each water right in the transfer as currently recorded.
 - ☒ ☐ Complete and attach an Application for Transfer Part 2B for each water right for which only a portion is proposed to be changed through this transfer application.
 - ☒ * Application for Transfer Part 3A is always required (see Attachment #7a below); Parts 3B and 3C must be completed for transfer applications proposing to change the nature of use of the water right(s) or proposing changes to supplemental right(s).
 - ☒ * Correct fee submitted with transfer application form. (Fee schedule is on website and instructions for application for transfer.)

Attachments to Application - Label each attachment with the corresponding number shown below as Attachment #1-9.

- ☐ ☒ #1 If the applicant is a business, partnership, organization, or association, and not currently registered in the State of Idaho as a business entity, attach documentation identifying officers authorized to sign or act on behalf of right holder. (See Part 1.)
- ☐ ☒ #2a Water Right ownership documentation if Dept. records do not show the transfer applicant as the current water right owner. Additional fee(s) required for water right ownership changes; see fee schedule.
- ☐ ☒ #2b If the ownership of the water right will change as a result of the proposed transfer to a new place of use, attach documentation showing land and water right ownership at the new place of use. Include documentation for all affected land and owner(s). Additional fee(s) required for water right ownership changes; see fee schedule.
- ☐ ☒ #3 Documentation of authority to make the change if the applicant is not the water right owner.
- ☐ ☒ #4 Power of Attorney or documentation providing authority to sign or act on the applicant's behalf. (See Part 1.)
- ☐ ☒ #5 If the transfer application proposes to change the point of diversion for a water right affecting the Eastern Snake Plain Aquifer (ESPA), attach the results of an ESPA analysis and a detailed mitigation plan to offset any depletions to hydraulically connected reaches of the Snake River. ESPA transfer spreadsheet and model grid labeled cells are available on the Department's website at <http://www.idwr.idaho.gov/WaterManagement/WaterRights/WaterRightTransfers/resources.htm>.
- ☐ ☒ #6 Notarized statement of agreement or a statement on official letterhead signed by an authorized representative from each lien holder or other entity with financial interest in the water right(s) or land affected by the proposed transfer. (See Part 1.5.c.)
- ☒ * #7a Attach a map identifying the proposed point(s) of diversion, place(s) of use, and water diversion and distribution system details as described on the application. Include legal description labels. If only a portion of the right is proposed to be changed, identify the current location of the part of the existing right(s) proposed to be changed. (See Part 3A.)
- ☒ ☐ #7b If the transfer application proposes to change the place or purpose of use of an irrigation right attach a Geographic Information System (GIS) shape file, or an aerial photo or other image clearly delineating the location and extent of existing acres and changes to the place of use.
- ☒ ☐ #8a If the transfer application proposes to change the nature of use or period of use for one or more rights, provide documentation describing the extent of historic beneficial use for the water rights proposed to be transferred and document how enlargement will be avoided. (See Part 3B.) Additional fee required for proposed changes to nature of use; see fee schedule.
- ☐ ☒ #8b If the transfer application proposes to change the place of use of a supplemental irrigation right, provide documentation regarding the historic use of the supplemental right(s) and availability or reliability of the primary right(s) being supplemented, both before and after the proposed change. (See Part 3C.)
- ☐ ☐ #9 Other. Please describe: _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. RECEIVED

APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1

AUG 20 2012

DEPT. OF WATER RESOURCES
SOUTHERN REGION

Name of Applicant(s) Daniel G Ward &/or Karla Ward Phone 208-678-2458

Mailing address 227 E. 400 S. Burley, ID 83318 Email _____

- ☐ If applicant is not an individual and not registered to do business in the State of Idaho, attach documentation identifying officers authorized to sign or act on behalf of the applicant. Label it **Attachment #1**.
- ☐ Attach water right ownership documentation if Department records do not show the transfer applicant as the current water right owner. Label it **Attachment #2a**.
- ☐ If the ownership of the water right will change as a result of the proposed transfer to a new place of use, attach documentation showing land and water right ownership at the new place of use. Include documentation for all affected land and owner(s). Label it **Attachment #2b**.
- ☐ Attach documentation of authority to make the proposed change if the applicant is not the water right owner. Label it **Attachment #3**.

Provide contact information below if a consultant, attorney, or any other person is representing the applicant in this transfer process.

- ☐ No Representative

Name of Representative Matthew Thompson Phone 208-731-8640

Mailing address 1993 Tamarack Loop, Twin Falls ID 83301 Email matt@agtec.us

- ☐ Send all correspondence for this application to the representative and not to the applicant.
- OR
- ☒ Send original correspondence to the applicant and copies to the representative.
- ☒ The representative may submit information for the applicant but is not authorized to sign for the applicant.
- OR
- ☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation providing authority to sign for the applicant and label it **Attachment #4**.

I hereby assert that no one will be injured by the proposed changes and that the proposed changes do not constitute an enlargement in use of the original right(s). 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 rejection of the application or cancellation of an approval.


Signature of Applicant or Authorized Representative

Daniel G Ward - Owner 8/2/12
Print Name and Title if applicable Date


Signature of Applicant or Authorized Representative

Matthew Thompson P.E. 8/2/12
Print Name and Title if applicable Date

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 your proposal in narrative form, including a detailed description of non-irrigation uses to justify amounts transferred (i.e. number of stock, etc.), and provide additional explanation of any other items on the application. Attach additional pages if necessary and label it **Part 1A.2**. The applicant desires to transfer irrigation water to stock/commercial water for a livestock operation. A new POD will be added for the stock/commercial use. POU for the remaining irrigated acres will be modified as the facility will physically dry up more land than required for transfer. see companion transfer

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1 Continued

B. DESCRIPTION OF RIGHTS AFTER THE REQUESTED CHANGES. IF THE RIGHTS ARE BEING SPLIT, DESCRIBE PORTIONS TO BE CHANGED AS THEY WOULD APPEAR AFTER THE REQUESTED CHANGES.

1.	Right Number	Amount (cfs/ac-ft)	Nature of Use	Period of Use	Source & Tributary
All or Part ☐ ☒	45-2469	0.06	Stockwater/Commercial	1/1 to 12/31	Groundwater
☐ ☒	45-13521	0.01	stockwater/commercial	1/1 to 12/31	Groundwater
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	

Total authorized under rights 0.06 cfs and/or 26.3 ac-ft

2. Total amount of water proposed to be transferred or changed 0.06 cubic feet per second and/or 26.3 acre-feet per annum.

3. Point(s) of Diversion:

- ☐ No changes to point(s) of diversion are proposed-the following chart is therefore not completed. (Proceed to #4.)
☐ Attach Eastern Snake Plain Aquifer analysis if this transfer proposes to change a point of diversion affecting the ESPA.
 Label it **Attachment #5**.

New ?	Lot	¼	¼	¼	Sec	Twp	Rge	County	Source	Local name or tag #
Y		NW	SW	NW	21	11s	22e	Cassia	Groundwater	new stock well
Y		NW	NW	NW	21	11S	22E	Cassia	Groundwater	existing domestic well

4. Place of use: (If irrigation, identify with number of acres irrigated per ¼ ¼ tract.)

- ☐ No changes to place of use are proposed-the following chart is therefore not completed. (Proceed to #5.)

Twp	Rge	Sec	NE ¼				NW ¼				SW ¼				SE ¼				Acre Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
11s	22e	21							s/c										

*Right 45-10857 to remain intact and unchanged

Total Acres (for irrigation use) _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1 Continued

5. General Information:

a. Describe the complete diversion system, including how you will accommodate a measuring device and lockable controlling works should they be required now or in the future: A new well will be drilled on the corner of the site. A meter can be installed downstream of the well and check valve between the corrals and well. An existing domestic well on the property will be used for backup and will be valved and teed into the site before the meter.

b. Who owns the property at the point(s) of diversion? Applicants
If other than the applicant, describe the arrangement enabling the applicant to access the property for the diversion system:

c. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts?
If yes, ☐ Attach a notarized statement from the holder of the lien, deed of trust, mortgage or contract agreeing to the proposed changes on official letterhead signed by an authorized representative. Label it **Attachment #6. List the name of the entity and type of lien: N/A**

It is the applicant's responsibility to provide notice to lien holder, trustee, mortgagor, or contract holder of the proposed changes that may impact or change the value of the water rights or affected real property. Any misrepresentation of legal encumbrance on this application may result in rejection of the application or cancellation of an approval.

d. Describe the effect on the land now irrigated if the place or purpose of use is changed pursuant to this transfer:
The land now irrigated will effectively stay the same with two exceptions. The livestock site will be dried up and not irrigated in the future and some previously dry or underdeveloped corners will be watered to further utilize the remaining irrigation right.

e. Describe the use of any other water right(s) for the same purpose or land, or the same diversion system as right(s) proposed to be transferred at both the existing and proposed point(s) of diversion and place(s) use:
The domestic well has a right that will not be changed as part of this proposal.

f. To your knowledge, has/is any portion of the water right(s) proposed to be changed:

Yes No

- | | | |
|--------------------------|-------------------------------------|---|
| ☐ | ☒ | undergone a period of five or more consecutive years of non-use, |
| ☐ | ☒ | currently leased to the Water Supply Bank, |
| ☐ | ☒ | currently used in a mitigation plan limiting the use of water under the right, or |
| ☐ | ☒ | currently enrolled in a Federal set-aside program limiting the use of water under the rights? |

If yes, describe:

Close

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

7/2/2012

WATER RIGHT NO. 45-2469

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	DANIEL G WARD
Current Owner	KARLA WARD
	227 E 400 S
	BURLEY, ID 83318
	(208) 678-2458
Original Owner	RODNEY L CROCKETT
	142 W 400 S
	BURLEY, ID 83318
	(208)678-2079

Priority Date: 12/11/1953
Basis: Decreed
Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	03/15	11/15	4.1 CFS	1140 AFA
Total Diversion			4.1 CFS	

Location of Point(s) of Diversion:

GROUND WATER|SWSWNW|Sec. 21|Township 11S|Range 22E|CASSIA County

IRRIGATION Use:
Acre Limit: 285

Place(s) of use:

Place of Use Legal Description: IRRIGATION CASSIA County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
11S	22E	21		NENE	39		NWNE	36		SWNE	40		SENE	34
				NENW	40		NWNW	37		SWNW	38		SENW	40

Total Acres: 304

Conditions of Approval:

1. E55

USE OF THIS RIGHT WITH RIGHT NO. 45-13521 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 304 ACRES IN A SINGLE IRRIGATION SEASON.
2. E60

USE OF THIS RIGHT WITH RIGHT NO. 45-13521 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 4.10 CFS AND TO A TOTAL COMBINED ANNUAL DIVERSION VOLUME OF 1140 AF.
3. C05

RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO SECTION 42-1425, IDAHO CODE.
4. K03

RIGHT NO. 45-13521 IS AN EXPANSION OF THIS RIGHT PURSUANT TO SECTION 42-1416B, IDAHO CODE.
5. K06

THIS RIGHT IS LIMITED TO THE IRRIGATION OF 285 ACRES WITHIN THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.
6. C18

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

Dates:
Licensed Date:
Decreed Date: 05/06/2005
Permit Proof Due Date:
Permit Proof Made Date:

Permit Approved Date:
Permit Moratorium Expiration Date:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
Water Supply Bank Enrollment Date Accepted:
Water Supply Bank Enrollment Date Removed:
Application Received Date:
Protest Deadline Date:
Number of Protests: 0

Other Information:
State or Federal: S
Owner Name Connector: AND/OR
Water District Number: 140
Generic Max Rate per Acre:
Generic Max Volume per Acre:
Combined Acres Limit: 304
Combined Volume Limit: 1140
Combined Rate Limit: 4.1
Civil Case Number:
Old Case Number:
Decree Plaintiff:
Decree Defendant:
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Cary Act Number:
Mitigation Plan: False

Close

Total Acres (for irrigation use) 8.61

[Close](#)

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

7/2/2012

WATER RIGHT NO. 45-13521

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	DANIEL G WARD
Current Owner	KARLA WARD 227 E 400 S BURLEY, ID 83318 (208) 678-2458
Original Owner	BURLEY WEST INVESTMENTS LLC PO BOX 584 RUPERT, ID 83350 (208)552-7642

Priority Date: 06/30/1985

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	03/15	11/15	0.26 CFS	
Total Diversion			0.26 CFS	

Location of Point(s) of Diversion:

GROUND WATER|SWSWNW|Sec. 21|Township 11S|Range 22E|CASSIA County

IRRIGATION Use:

Acre Limit: 19

Place(s) of use:

Place of Use Legal Description: IRRIGATION CASSIA County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
11S	22E	21		NENE	39		NWNE	36		SWNE	40		SENE	34
				NENW	40		NWNW	37		SWNW	38		SENW	40

Total Acres: 304

Conditions of Approval:

1. E55 USE OF THIS RIGHT WITH RIGHT NO. 45-2469 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 304 ACRES IN A SINGLE IRRIGATION SEASON.
2. K06 THIS RIGHT IS LIMITED TO THE IRRIGATION OF 19 ACRES WITHIN THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.
3. C05 RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO SECTION 42-1425, IDAHO CODE.
4. K04 THIS RIGHT IS AN EXPANSION OF RIGHT NO. 45-2469 PURSUANT TO SECTION 42-1416B, IDAHO CODE.
This partial decree is subject to such general provisions necessary for the definition of the rights or for the
5. C18 efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.
6. E60 USE OF THIS RIGHT WITH RIGHT NO. 45-2469 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 4.10 CFS AND TO A TOTAL COMBINED ANNUAL DIVERSION VOLUME OF 1140 AF.

Dates:

Licensed Date:

Decreed Date: 05/13/2005

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal:

Owner Name Connector: AND/OR

Water District Number: 140

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Combined Acres Limit: 304

Combined Volume Limit: 1140

Combined Rate Limit: 4.1

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

Close

Total Acres (for irrigation use) 0.57

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 3

A. PLAT MAP (See Part 3A of Instructions for application for transfer for complete requirements.)

- ☒ Attach a map of the diversion, measurement, control, and distribution system. Label it **Attachment #7a**.
- ☒ If the transfer application proposes to change the place or purpose of use of an irrigation right attach a Geographic Information System (GIS) shape file, or an aerial photo or other image clearly delineating the location and extent of existing acres and changes to the place of use. Label it **Attachment #7b**. If the place of use currently consists of a permissible place of use, then the attachment is not required if the application contains a clear statement that the boundaries for the place of use are not proposed to be changed by the transfer and the total number of irrigated acres within the place of use before and after the transfer is clearly stated.

B. CHANGES IN NATURE OF USE (Water Balance)

- 2** If you propose to change the nature of use or period of use of all or part of the rights(s) listed in this application, attach documentation describing the extent of historic beneficial use of the portion of the right(s) proposed to be changed. Also attach documentation showing that the portion of the right(s) to be changed will not be enlarged in rate, volume, or consumptive use through the proposed change. Label it **Attachment #8a**.

C. PLACE OF USE CHANGES TO SUPPLEMENTAL IRRIGATION RIGHTS

- ☐ If you propose to change the place of use of a supplemental irrigation right, answer below and attach supporting documentation. Label it **Attachment #8b**.

Describe how the supplemental water rights have been used historically in conjunction with other water rights at the existing place of use. Describe the time during the irrigation season that the supplemental rights have been used. Include information about the availability or reliability of the primary right(s) being supplemented, both before and after the change. If the applicant is proposing to change a supplemental irrigation right to a primary right, provide the information required on Part 3B above.:

FOR DEPARTMENT USE ONLY

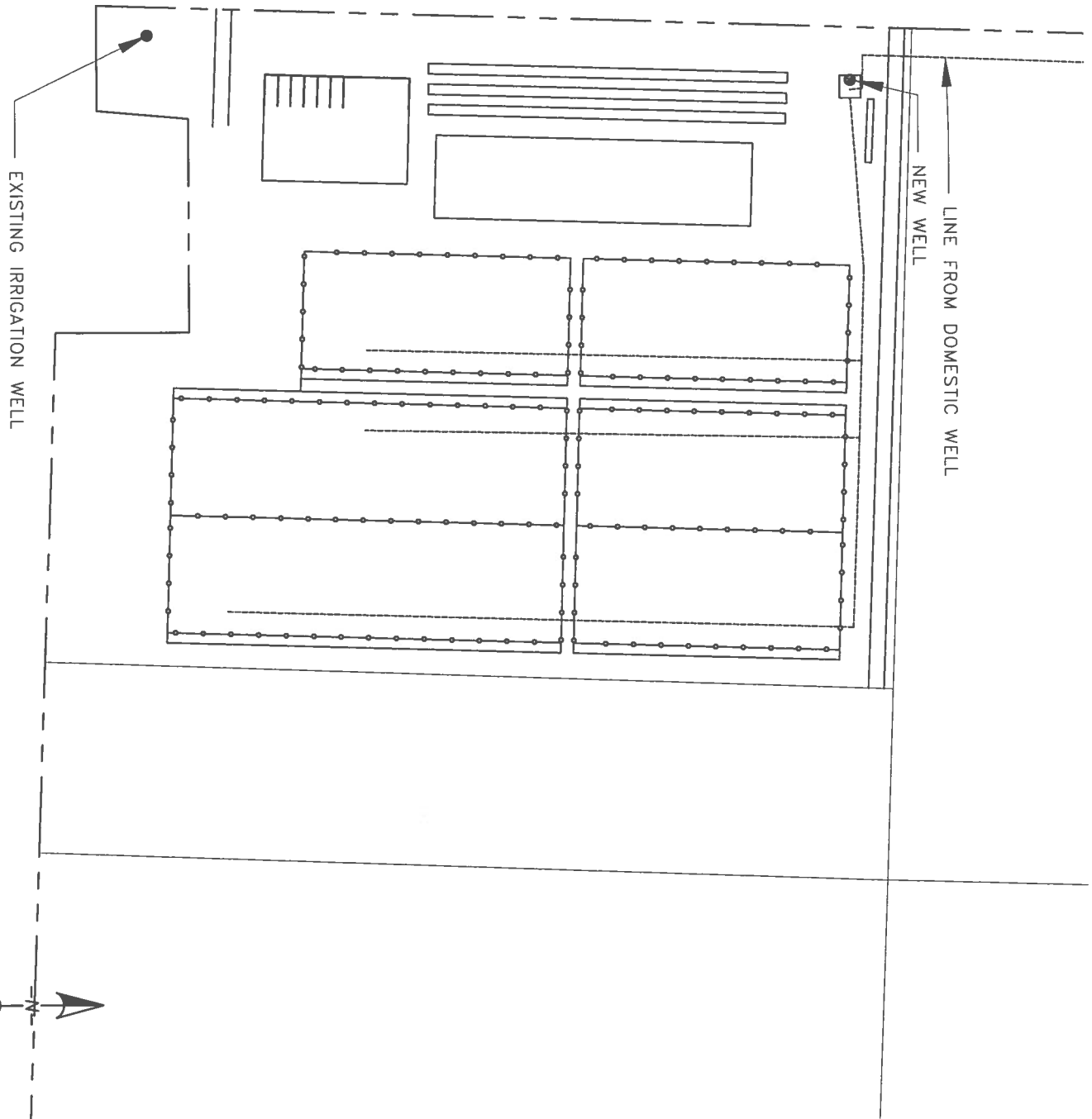
Transfer contains 29 pages and attachments.

Received by P. SKINNER Date 8/20/2012 Prelim. Check by P. SKINNER Date 8/20/2012

Fee Paid \$450.00 Date 8/20/2012 Received by P. SKINNER Receipt # S032745

Add'l Fee Paid _____ Date _____ Received by _____ Receipt # _____

16 & 29



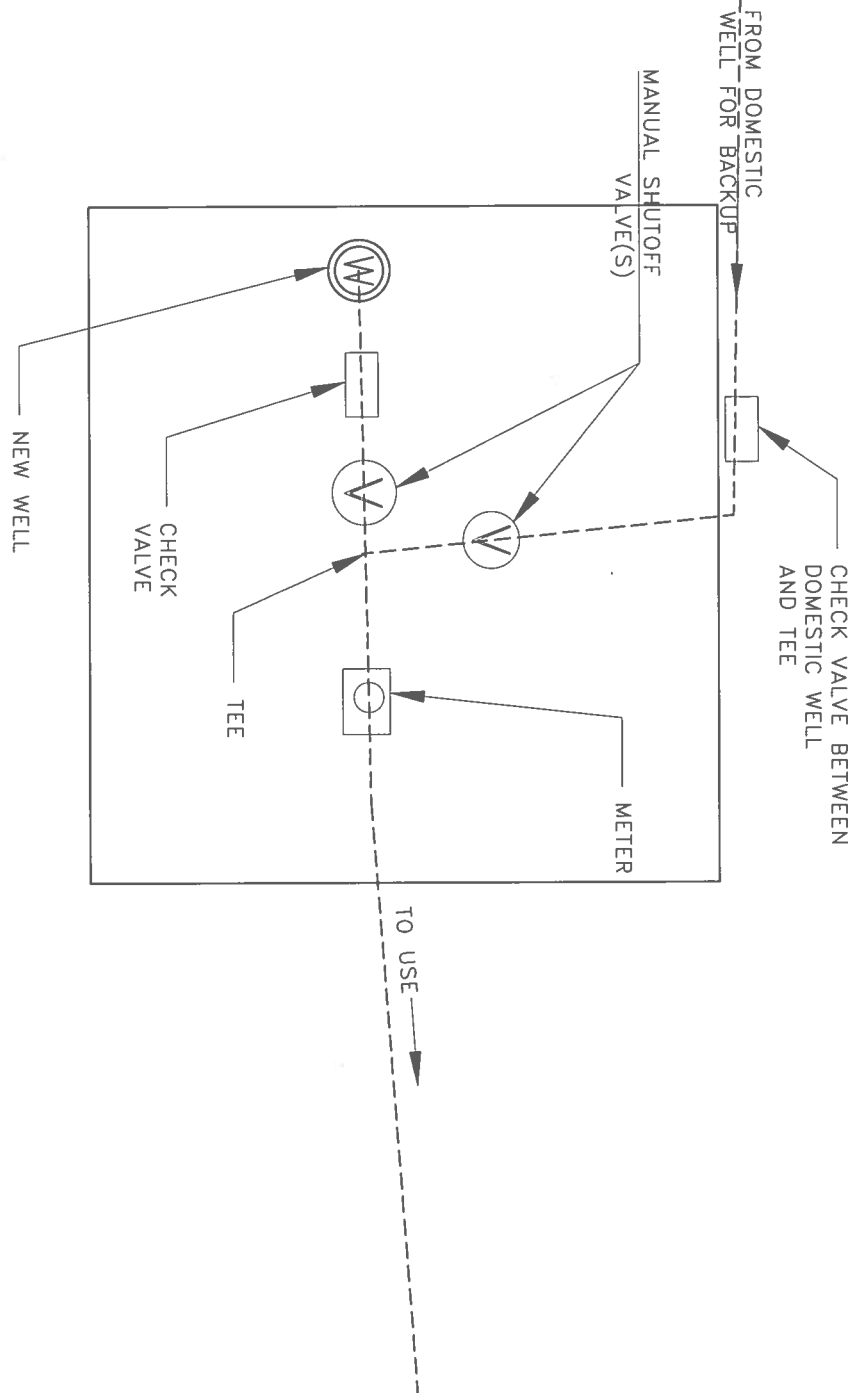
AgTec Engineering & Environmental Associates, LLC

139 River Vista Place #102 -- Twin Falls, ID 83301 -- (208) 731-8640



DESIGNED BY: MWT	ATTACHMENT #7A	
DRAWN BY: MWT	DAN WARD	BURLEY - CASSIA
DATE: 8/01/12	FILE NAME: WARD DAN 080112 water transfer	SCALE: 1" = 250'
		SHEET: 1 OF 1

17429



AgTec Engineering & Environmental Associates, LLC

139 River Vista Place #102 -- Twin Falls, ID 83301 -- (208) 731-8640

AGTEC

DESIGNED BY: MWT

ATTACHMENT #7A-1

DRAWN BY: MWT

DAN WARD

BURLEY - CASSIA

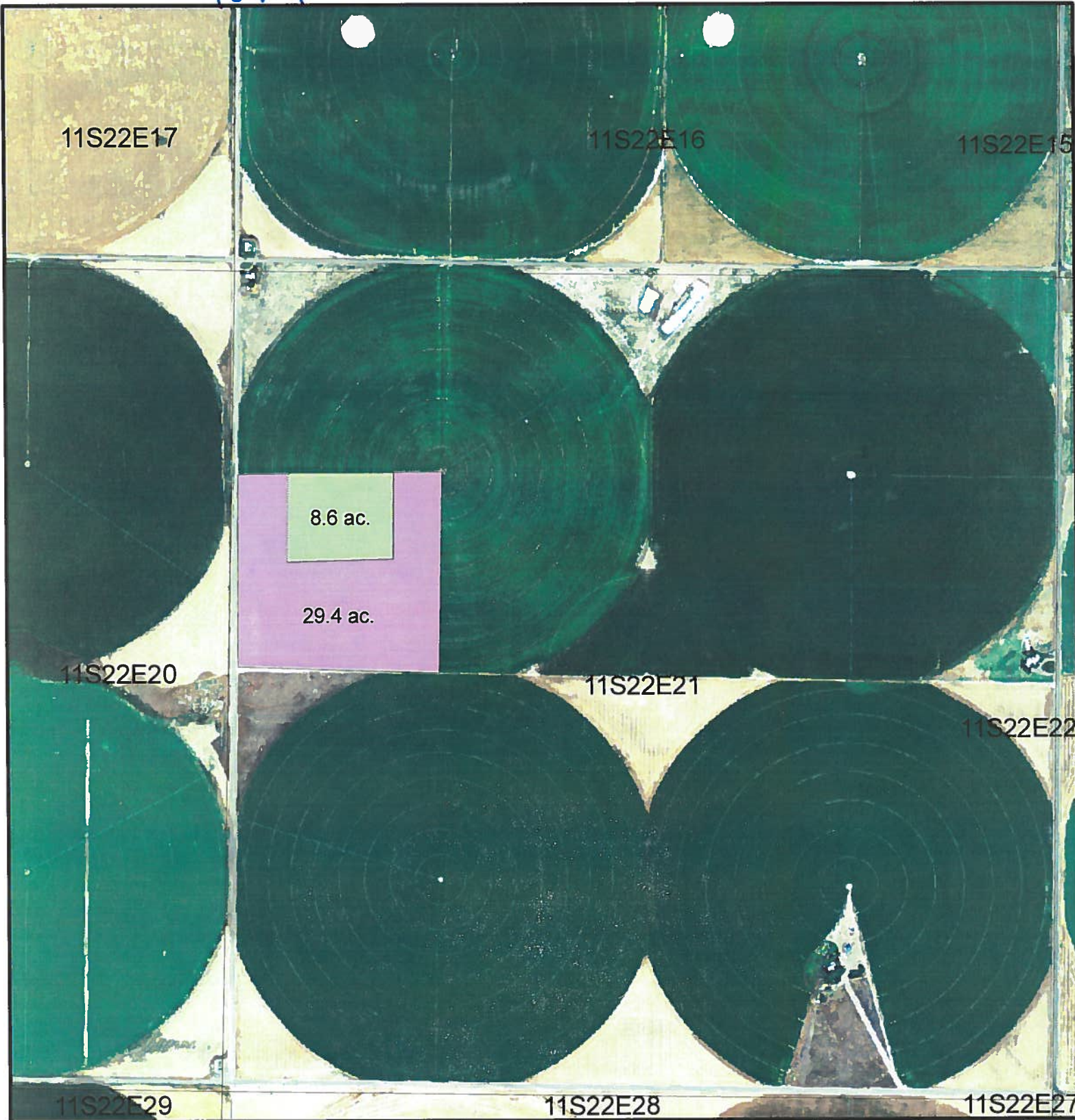
DATE: 8/01/12

FILE NAME: WARD DAN 080112 water transfer

SCALE: N/A

SHEET: 1 OF 1

18 + 29



Dan Ward Water Transfer

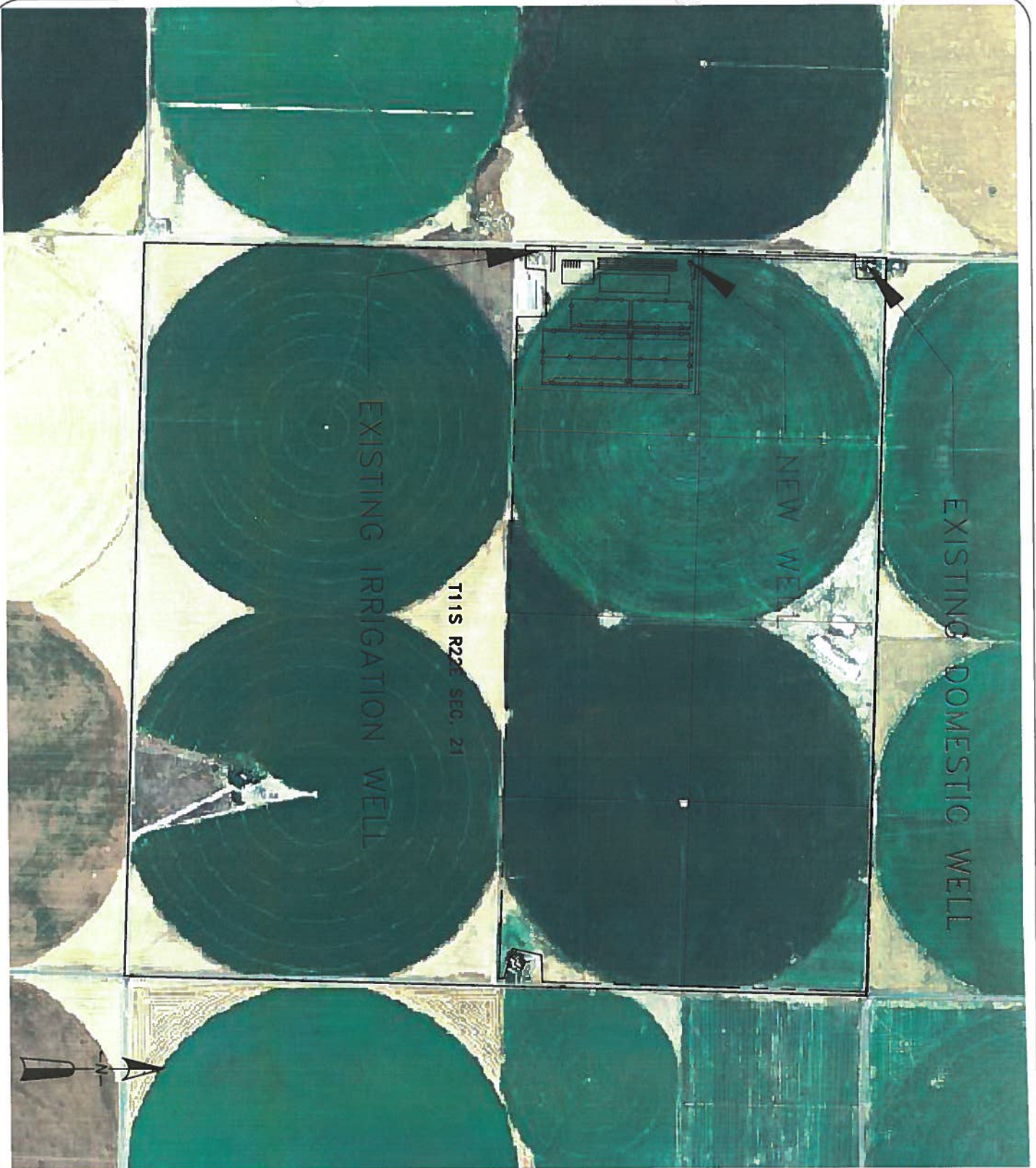
Map #7b

TRANSFER 78100

Legend

-  Acres Transfered
-  POU Remaining
-  pls

19 429



AgTec Engineering & Environmental Associates, LLC

139 River Vista Place #102 -- Twin Falls, ID 83301 -- (208) 731-8640

AGTEC

DESIGNED BY: MWT

ATTACHMENT #7B-2

DRAWN BY: MWT

DAN WARD

BURLEY - CASSIA

DATE: 8/01/12

FILE NAME: WARD DAN 080112 water transfer

SCALE: 1" = 1000'

SHEET: 1 OF 1

TRANSFER 78100



Facility Water Use Requirements

Attachment #8A

8/2/2012

Date

Owner/Operator Info

Name: Dan Ward County: Cassia Address: Burley State: Idaho Telephone: 0 Zip Code: 0

Facility Info

Name: Ward Heifer Facility County: Cassia Address: Burley State: Idaho Telephone: 0 Zip Code: 0

Facility Stock Water Requirements

Animal Type	# of Animals	Animal Weight (lbs)	Animal Units	Drinking Requirement (gal/hd/day)	Drinking Requirement (gal/day)	Total Drinking (acft/yr)	Reference
none	0	0	0.0	0.0	0	0.00	N/A
none	0	0	0.0	0.0	0	0.00	N/A
none	0	0	0.0	0.0	0	0.00	N/A
none	0	0	0.0	0.0	0	0.00	N/A
Heifer 10	1,600	1,000	1,600.0	10.0	16,000	17.92	Water Intake and Quality for Dairy Cattle, Richard S.
none	0	0	0.0	0.0	0	0.00	N/A
none	0	0	0.0	0.0	0	0.00	N/A
none	0	0	0.0	0.0	0	0.00	N/A
none	0	0	0.0	0.0	0	0.00	N/A
Totals	1,600		1,600.0		16,000	17.92	

Stock water requirement in acre ft/ year
Stock water pumping diversion in cfs

17.9
0.02



21829

Wash Water Sizing

	Barn 1	Barn 2	Barn 3	Barn 1 Breakdown below
# Cows milked	0	0	0	0 milkings/day 0 gal/cow/milking
Stations/side	0	0	0	0 cycles/wash 0 gallons/cycle
Strings/milking	0	0	0	0 gal/cycle 0 cycles/wash
Milkings per Day	0	0	0	0 gal/min 0 min/milking
Cow Prep.	0	0	0	0 gal/min 0 runtime sec 0 cycles/day
Bulk Tank	0	0	0	0 gal/min 0 min/cycle 0 cycles/day
Pipelines	0	0	0	0 gal/min 0 min/cycle 0 cycles/day
Claw Back flush	0	0	0	0 gal/min 0 min/milking
Parlor Hand Washdown	0	0	0	0 heads 0 gpm/head 0 min/pen 0 % use
Deck Sprays	0	0	0	16 # of troughs 500 gal/trough 2 #/month
Deck Flush	0	0	0	0
Holding Pen Flush	0	0	0	0
Holding Pen Hand Washdown	0	0	0	0
Sprinkler Pen Water Use	0	0	0	0
Milk Room Cleaning	0	0	0	0
Water Trough Cleaning	526	0	0	0
Miscellaneous	0	0	0	0
Yearly Parlor Wash Volume	526	192,000 Gallons/year	0	0
Yearly Parlor Wash Volume		0.59 Acre Ft/year		
Commercial Diversion Rate		0.001 CFS		

Recyclable Water Use

	Barn 1	Barn 2	Barn 3	
Milking Parlor Throughput	0	0	0	0 Cows/hr
Time Milking Per Day	0.0	0.0	0.0	0 hours/day
Plate Cooler Water Use	-	-	-	Gal/day
Water Cooled Compressor	-	-	-	Gal/day
Water Cooled Vacuum Pump	-	-	-	Gal/day
Total Cooling Parlor Volume/day in gallons	-	-	-	

Water Use Evaluation

Clean Water Use	0 Gal/day
Cow Drinking water use	16000 Gal/day
Commercial Use	526 Gal/day
Net Excess Cooling Water	0 Gal/day
Yearly Parlor Cooling Volume (amount exceeding that recycled)	0.0 Acre Ft/year



Total Facility Water Use Requirements

Stock water Requirement	17.9 Acre Ft/yr	Gallons per day per animal unit
Commercial Use	0.6 Acre Ft/yr	10.3 gal/au/day
Additional Cooling Use	0.0 Acre Ft/yr	
Water Use Estimate	18.51 Acre Ft/yr	
Safety Factor	1.42 SF	1.42
Total Water Use Estimate	26.29 Acre Ft/yr	0.06
Total Diversion Rate	0.036 Cubic Feet/Second (CFS)	16.30 GPM

(this diversion rate is the minimum rate required to pump the above water use estimate 24/7/365)

Consumptive Use Calculations

FSA Crop	Year	Station	Mean GS mm	Acft/lac.	Acft needed	Acres Needed
Alfalfa	2009	Burley FAA	931	3.054	26.29	8.61

Water Rights Affected

Right #	Total		Acres		Acft		% of Right
	Acres	Used	Remaining	Transferred	Transferred	Transferred	
45-2469	285	8.61	276.39	26.29	3.02%	3.02%	
45-13521	19	0.57	18.43	0.00	3.02%	3.02%	
Totals	304	9.18	294.82				
		3.02% % Used					

Remaining Right

Right #	Total		Acres		CFS		AcFt
	Acres	Used	Remaining	Transferred	Transferred	Transferred	
45-2469	276.39	4.04	1105.6				
45-13521	18.43	0	0				
Stock/comm.	0	0.06	26.3				
Totals	294.82	4.10	1131.9				

Net AcFt		Acres	
Transferred	Remaining	Transferred	Remaining
Original Use Combined	4.10	1140	
Ratio of Transfer	0.12	34.4	26.29
Actual Rate Transferred	0.06	26.29	
Remaining	4.04	1105.6	294.82

References:

Cattle drinking requirements were calculated using published information from industry accepted sources or from available data. Typically the highest use estimate is reported with the corresponding source of information. In some cases the designer will override the source values. In those cases an overridden value may include an explanation for the override.

The following sources were evaluated for the milking and dry cow herds.

Fresh Water Needs for Dairy Farms, Dean Faulk U of I Extension Specialist
Water Intake and Quality for Dairy Cattle, Richard S. Adams & William E. Sharpe, Department of Dairy and Animal Science, Pennsylvania State University
Modified Kertz Equation, A.F. Kertz, Ralston Purina Company
Water Partitioning and Intake Prediction in Dry and Lactating Holstein Cows, J. B. Holter & W.E. Urban Jr., Journal of Dairy Science 1992

The following sources were evaluated for animals other than milking and dry cows.

Fresh Water Needs for Dairy Farms, Dean Faulk U of I Extension Specialist
Water Intake and Quality for Dairy Cattle, Richard S. Adams & William E. Sharpe, Department of Dairy and Animal Science, Pennsylvania State University
Water Requirements of Livestock, Daniel Ward & Kevin McKague, Ministry of Agriculture Food & Rural Affairs, May 2007

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532



FSA-578(Producer Print)

REPORT OF ACREAGE

PROGRAM YEAR 2008

DATE: 06-29-2012

Producer Name and Address ID
 DANIEL G WARD 5392
 227 E 400 S # D
 BURLEY, ID 83318-5684

NOTE: The following statements are made in accordance with the Privacy Act of 1974(5 USC 552a). The Agricultural Adjustment Act of 1938, as amended, and the Agricultural Act of 1949, as amended, authorized the collection of the following data. The data will be used to determine eligibility for assistance. Furnishing the data is voluntary, however, without it assistance cannot be provided. The data may be furnished to any agency responsible for enforcing the provisions of the Acts.

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate, or any other aspect of this collection of information, including suggestions for reducing this burden, to the Department of Agriculture, Clearance Officer, Ag Box 7630, Washington, D.C. 20250; and to the Office of Management and Budget, Paperwork Reduction Project (OMB No. 0560-0004), Washington, D.C. 20503. RETURN THIS COMPLETED FDM TO YOUR FSA COUNTY OFFICE.

Farm Number	Tract Number	CLU/Field	Ir Pr	Var/ C/C	Int Use	C/C Stat	Rpt Rptd	Reported Quantity	Determined Quantity	Crp Lnd	Planting Date	Prod Share	Prod Name	RMA Opt
-------------	--------------	-----------	-------	----------	---------	----------	----------	-------------------	---------------------	---------	---------------	------------	-----------	---------

442	828	1	Ir	ALFAL	Forage	I	A	19.50		Y	05-10-2008	1.0000	DANIEL G WARD	
		2	Ir	ALFAL	Forage	I	A	18.10		Y	05-10-2008	1.0000	DANIEL G WARD	
	926	1	Ir	ALFAL	Forage	I	A	26.00		Y	06-01-2006	1.0000	DANIEL G WARD	
		2	Ir	ALFAL	Forage	I	A	39.00		Y	06-01-2006	1.0000	DANIEL G WARD	
		3	Ir	MIXFG LGM	Graze	I	A	8.20		Y	06-01-2006	1.0000	DANIEL G WARD	

Photo Number/Legal Descriptions: 828
926

Cropland: 110.8 Farmland: 116.0

3014	223	1	Ir	TRICL	Grain	I	A	3.90		Y	10-15-2007	1.0000	DANIEL G WARD	
		2	Ir	TRICL	Grain	I	A	5.00		Y	10-15-2007	1.0000	DANIEL G WARD	
		3	Ir	ALFAL	Forage	I	A	8.30		Y	07-01-2006	1.0000	DANIEL G WARD	
		(4)	Ir	TRICL	Grain	I	A	4.10		Y	10-15-2007	1.0000	DANIEL G WARD	
		(5)	Ir	ALFAL	Forage	I	A	134.90		Y	07-01-2006	1.0000	DANIEL G WARD	
		6	Ir	TRICL	Grain	I	A	7.50		Y	10-15-2007	1.0000	DANIEL G WARD	
		7	Ir	TRICL	Grain	I	A	5.80		Y	10-15-2007	1.0000	DANIEL G WARD	
		(8)	Ir	TRICL	Grain	I	A	132.70		Y	10-15-2007	1.0000	DANIEL G WARD	
		8	Ir	OATS SPR	Forage	G	A	132.70		Y	06-24-2008	1.0000	DANIEL G WARD	
		9	Ir	GRASS NAG	Graze	I	A	6.40		Y		1.0000	DANIEL G WARD	

Photo Number/Legal Description: 223

Cropland: 308.6 Farmland: 320.0

3839	430	1A	Ir	ALFAL	Forage	I	A	78.70		Y	08-01-2005	1.0000	DANIEL G WARD	
		1B	Ir	CDRN YEL	Forage	I	A	78.70		Y	05-25-2008	1.0000	DANIEL G WARD	
		2A	Ir	ALFAL	Forage	I	A	81.20		Y	08-01-2005	1.0000	DANIEL G WARD	

Farm Number	Tract Number	CLU/Field	Ir Pr	Var/ C/C	Int Type	Use	C/C Stat	Rpt Rpt	Reported Quantity	Determined Quantity	Crp Lnd	Planting Date	Prod Share	Prod Name	RMA Opt
-------------	--------------	-----------	-------	----------	----------	-----	----------	---------	-------------------	---------------------	---------	---------------	------------	-----------	---------

28	Ir	CORN	YEL	Forage	I	A	81.10	Y	05-25-2008	1.0000	DANIEL G WARD
----	----	------	-----	--------	---	---	-------	---	------------	--------	---------------

Photo Number/Legal Description: 430

Cropland: 319.7 Farmland: 320.0

4261	893	1	Ir	ALFAL	Forage	I	A	38.10	Y	05-25-2004	1.0000	DANIEL G WARD
------	-----	---	----	-------	--------	---	---	-------	---	------------	--------	---------------

Photo Number/Legal Description: 893

Cropland: 38.1 Farmland: 40.0

C/C	Type	Prac	IU	Reported	Determined	C/C	Type	Prac	IU	Reported	Determined	C/C	Type	Prac	IU	Reported	Determined
ALFAL	I	FG	443.80		CORN	YEL	I	FG	159.80		TRICL	I	GR	159.00			
OATS	SPR	I	FG	132.70		GRASS	NAG	I	GZ	6.40		MIXFG	LGM	I	GZ	8.20	

PRODUCER'S CERTIFICATION: I certify to the best of my knowledge and belief that the acreage of crops and land uses listed herein are true and correct, and that all required crops and land uses have been reported for the farm as applicable. The signing of this form gives FSA representatives authorization to enter and inspect crops and land uses on the above identified land.

Producer's Signature

Date

This program or activity will be conducted on a nondiscriminatory basis without regard to race, color, religion, national origin, sex, age, marital status, or disability.

ET Idaho 2009: Evapotranspiration and Consumptive Irrigation Water Requirements for Idaho

Please send suggestions for improving this site to robison at kimberly dot uidaho dot edu Copyright 2010, University of Idaho.

Burley FAA AP (NWS --101303)

Statistics based on thirty

For a different land cover or crop click on the above link.

You can highlight this table and copy via the clipboard to a Microsoft Excel or OpenOffice spreadsheet to plot or otherwise work with this data.

Alfalfa - frequent cuttings														
Precipitation Deficit (Click here for a graph)														
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Growing Season ^a	Non Growing Season ^b
Mean	mm/day												mm	
Monthly ^c	-0.18	0.15	0.38	2.80	4.97	5.13	5.70	5.12	3.79	2.42	0.00	-0.22	931	-11
15-Day Moving Average ^d	-0.26	0.10	0.27	2.87	5.08	5.06	5.51	4.97	3.67	2.49	-0.03	-0.16		
7-Day Moving Average ^e	-0.22	0.13	0.33	2.83	5.03	5.06	5.62	5.06	3.72	2.47	-0.02	-0.20		
3-Day Moving Average ^f	-0.18	0.15	0.37	2.82	4.98	5.10	5.69	5.12	3.77	2.43	0.02	-0.22		
Standard Deviation	mm/day												mm	
Monthly	0.61	0.20	0.77	1.34	1.74	0.96	0.94	0.66	0.75	1.56	0.51	0.73	104	19
15-Day Moving Average	0.74	0.32	0.68	1.58	1.84	1.60	1.34	1.34	1.21	1.38	0.76	0.60		
7-Day Moving Average	1.05	0.59	0.98	1.97	2.50	2.24	1.95	1.94	1.63	1.73	1.07	0.87		
3-Day Moving Average	1.32	0.88	1.53	2.51	3.28	2.77	2.32	2.29	2.15	2.08	1.46	1.24		
20% Exceedance	mm/day												mm	
Monthly	0.12	0.32	0.57	3.82	5.88	5.74	6.33	5.49	4.34	3.24	0.38	0.15	1019	2
15-Day Moving Average	0.70	0.71	1.28	5.36	7.95	7.68	7.80	7.16	5.38	4.71	1.05	0.55		
7-Day Moving Average	1.27	1.47	2.23	6.08	9.23	8.57	8.86	8.21	6.74	5.55	1.85	0.98		
3-Day Moving Average	1.73	1.99	3.89	8.11	10.35	9.81	9.68	9.11	7.66	6.20	2.62	1.28		

80% Exceedance	2842 mm/day												mm		
Monthly	-0.68	-0.02	-0.01	1.53	3.91	4.26	4.98	4.71	2.95	1.51	-0.35	-0.50	839	-26	805
15-Day Moving Average	-1.21	-0.52	-0.66	0.48	2.16	2.56	3.56	2.88	1.73	0.31	-1.14	-1.08			
7-Day Moving Average	-2.56	-1.22	-1.66	-0.47	-0.19	1.27	1.89	1.82	0.84	-0.84	-2.24	-2.00			
3-Day Moving Average	-4.93	-2.45	-4.28	-2.65	-6.08	-0.82	0.63	0.54	-1.68	-3.28	-4.78	-4.36			
Ave Highest P _{def}	mm/day												--		
15-Day Moving Average ^g	0.38	0.46	0.94	3.91	6.61	6.73	7.07	6.57	4.76	3.50	0.75	0.30			
7-Day Moving Average ^h	0.84	0.99	1.78	5.18	8.11	8.03	8.10	7.68	5.89	4.35	1.28	0.65			
3-Day Moving Average ⁱ	1.24	1.55	2.87	6.32	9.45	9.22	9.03	8.43	6.86	5.28	1.89	1.00			
Ave Lowest P _{def}	mm/day												--		
15-Day Moving Average ^g	-0.71	-0.22	-0.28	1.84	3.32	3.50	4.14	3.46	2.64	1.51	-0.65	-0.60			
7-Day Moving Average ^h	-1.55	-0.64	-0.91	0.72	1.43	1.89	2.60	2.16	1.51	0.47	-1.51	-1.28			
3-Day Moving Average ⁱ	-2.94	-1.52	-2.51	-1.24	-2.05	0.37	1.73	1.21	-0.11	-1.17	-3.19	-2.64			
Special normal distribution parameters for monthly, seasonal, and annual intervals													--		
Skew	-0.29	-0.32	0.62	-0.31	-0.23	-0.09	-0.15	-0.02	0.05	-0.11	-0.31	-0.89	-0.27	-0.89	-0.18
Kurtosis	0.66	2.71	1.55	2.60	0.86	2.83	0.65	0.56	2.35	0.80	3.53	2.87	2.41	4.10	2.44

^a Growing Season: This is usually the time from green up or planting in the spring to a killing frost or harvest in the fall. It is not applicable for entries without a growing season and will be blank.

^b Nongrowing Season: This is usually the time from a killing frost or harvest in the fall to the of green up in the spring. It is not applicable for entries without a growing season.

^c Mean of the average daily value for month

^d Mean of the fourteen 15-day period averages contained in the month

^e Mean of the twenty three 7-day period averages contained in the month

^f Mean of the twenty seven 3-day period averages contained in the month

^g Mean of the highest/lowest 15-day period average in month

^h Mean of the highest/lowest 7-day period average in month

ⁱ Mean of the highest/lowest 3-day period average in month

This work and report were prepared by the University of Idaho Research and Extension Center at Kimberly, Idaho under contract with the Idaho Department of Water Resources. Work was supported by funding from IDWR and the Idaho Agricultural Experiment Station and Idaho Engineering Experiment Station. The authors gratefully acknowledge the long-term evapotranspiration data collection and long-standing

advice provided by Dr. James L. Wright, USDA-ARS Kimberly (ret.), the more than two decades of high quality agricultural weather data collection by the U.S. Bureau of Reclamation AgriMet system, and the very long-standing, routine data collection by the hundreds of cooperative weather station volunteers across the state who, for more than one-hundred years, have faithfully observed daily air temperature and precipitation.

The citation for the evapotranspiration data used from this site should be: *Allen, Richard G. and Clarence W. Robison, 2009.*

Evapotranspiration and Consumptive Irrigation Water Requirements for Idaho: Supplement updating the Time Series through December 2008, Research Technical Completion Report, Kimberly Research and Extension Center, University of Idaho, Moscow, ID.

Questions regarding the data should be addressed to Clarence W. Robison or Richard G. Allen, University of Idaho, Kimberly Research and Extension Center, 3793 North 3600 East, Kimberly, ID 83341. Telephone (208)-423-6610





State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 1341 Fillmore Street, Suite 200 • Twin Falls, Idaho 83301-3380

Phone: (208) 736-3033 • Fax: (208) 736-3037 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

August 30, 2012

DANIEL G WARD
KARLA WARD
227 E 400 S
BURLEY, ID 83318

RE: Transfer No. 78100
Water Right No(s). 45-14422, 45-14424

Dear Applicant(s):

The Department of Water Resources has received your water right transfer application. Please refer to the transfer number referenced above in all future correspondence regarding this transfer.

A legal notice of the application has been prepared and is scheduled for publication in the **TIMES NEWS on 9/6/2012 and 9/13/2012**. Protests to this application may be submitted for a period ending ten (10) days after the second publication (**September 24, 2012**).

If the application is protested, you will be sent a copy of each protest. All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the application is not protested, the Department will process your application and notify you of any action taken on the application. If your application is approved, the Department will send you a copy of the approval document.

Please contact this office if you have any questions regarding the application.

Sincerely,


Denise Maline
Administrative Assistant

cc:

MATTHEW W THOMPSON
1993 TAMARACK LOOP
TWIN FALLS, ID 83301

Maline, Denise

From: Maline, Denise
Sent: Thursday, August 30, 2012 10:04 AM
To: Times News
Subject: LEGAL NOTICE
Attachments: Times News Cover Letter.docx; Times News Ad.docx

Attached please find (1) legal notice being submitted for publication on September 6th & 13th, 2012. Please contact me if you have any questions, or if you are not able to run the ad on the dates requested.

Thank you in advance,

Denise Maline
Administrative Assistant
Idaho Dept of Water Resources
1341 Fillmore St, Ste 200
Twin Falls, ID 83301
(208) 736-3033
denise.maline@idwr.idaho.gov

August 30, 2012

LEGAL NOTICE DEPARTMENT
TIMES NEWS
PO BOX 548
TWIN FALLS, ID 83303-0548

RE: Application For Permit No.(s): 36-16948

RE: Transfer No. 77952

Water Right No(s): 36-8402, 36-2430, 36-8008, 36-16045, 36-16047, 36-16049, 36-16051,
36-16053, 36-16055

RE: Transfer No. 78100

Water Right No(s): 45-14422, 45-14424

Dear Legal Notice Department:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before September 24, 2012. Your cooperation is appreciated.

Sincerely,

Denise Maline
Administrative Assistant

Enclosure(s)

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

36-16948

OLD CURRAN RANCH LLC

PO BOX 3398

HAILEY, ID 83333

Point of Diversion NWSNW S24 T07S R13E GOODING County Source WASTE WATER Tributary BILLINGSLEY CREEK

Use: DIVERSION TO STORAGE 01/01 to 12/31 6 CFS

Use: WILDLIFE 01/01 to 12/31 6 CFS

Use: WILDLIFE STORAGE 01/01 to 12/31 43.9 AF

Total Diversion: 6 CFS 43.9 AF

Date Filed: 8/13/2012

Place Of Use: WILDLIFE & WILDLIFE STORAGE

T07S R13E S23 SWSE SESE

Application proposes diverting up to 6.0 cfs of waste water for wildlife use associated with an existing pond located approximately 1.0 mi. south of the city of Hagerman and west of HWY 30. The waste water has historically been delivered through a ditch from an existing fish hatchery located approximately 0.2 mi. south and 1.0 mi. east of the city of Hagerman.

**NOTICE OF PROPOSED CHANGE OF WATER RIGHT
TRANSFER NO. 78100**

KARLA WARD and DANIEL G WARD, 227 E 400 S, BURLEY, ID 83318 has filed Application No. 78100 for changes to the following water rights within CASSIA County(s): Right No(s). 45-14422, 45-14424. The purpose of the transfer is to change a portion of the above rights as follows: Application proposes converting a 0.06 cfs (8.6 acre) portion of a groundwater irrigation right to stockwater and commercial uses associated with a new feedlot operation located approximately 5.25 -5.5 miles south and 4.8 - 5.0 miles west of the center of Burley (Overland and Main St. intersection). An existing domestic well, located approximately 0.25 mile north of the proposed feedlot site, and a new well to be drilled at the proposed feedlot site will be used to provide water for the feedlot operation.

**NOTICE OF PROPOSED CHANGE OF WATER RIGHT
TRANSFER NO. 77952**

HORIZON ORGANIC DAIRY LLC, 2577 E 500 S, PAUL, ID 83347 has filed Application No. 77952 for changes to the following water rights within JEROME County(s): Right No(s). 36-8402, 36-2430, 36-8008, 36-16045, 36-16047, 36-16049, 36-16051, 36-16053, 36-16055. The purpose of the transfer is to change a portion of the above rights as follows: Transfer proposes creating a new authorized place of use for nine ground water irrigation rights, 36-2430, 36-8008, 36-8402, 36-16045, 36-16047, 36-16049, 36-16051, 36-16053 and 36-16055 that are currently used on a farm located approximately 10-12.8 mi. west and 6.3-7.3 mi. north of Burley. The applicants propose shifting acres for the new authorized 1520 acre place of use to reflect the actual irrigated acres. Four existing wells will divert up to a total of 18.92 cfs and 4078.4 AF to irrigate 1018.6 acres.

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Southern Region office at (208) 736-3033; or for a full description of the rights &/or proposed transfer, please see www.idwr.idaho.gov/apps/ExtSearch/WRFiling.asp. Protests may be submitted based on the criteria of Sec 42-222 and 42-203A, Idaho Code. Any protest against the approval of this application(s) must be filed with the Director, Dept. of Water Resources, Southern Region, 1341 Fillmore St, Suite 200, Twin Falls, ID 83301 together with a protest fee of \$25.00 for each application on or before September 24, 2012. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on September 6th & 13th, 2012



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 1341 Fillmore Street, Suite 200 • Twin Falls, Idaho 83301-3380

Phone: (208) 736-3033 • Fax: (208) 736-3037 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

August 30, 2012

BRIAN HIGGS
WATER DISTRICT #140
355 W 500 S
BURLEY, ID 83318

RE: Transfer No. 78100
Water Right No(s): 45-14422, 45-14424

RE: Transfer No. 78105
Water Right No(s): 45-14423, 45-14425

Dear Mr. Higgs:

A copy of the above referenced application is enclosed. Please review the application, then complete the enclosed recommendation form and return it to this office within 21 days of the date of this letter.

If the application is approved, IDWR will include appropriate standard conditions of approval for a water right located within a water district, such as regulation by the watermaster, lockable controlling works, and/or measuring devices. Any special conditions or other concerns you have related to this application should be specifically addressed in your recommendation.

IDWR's regional offices can finish reviewing an unprotested application as soon as the protest period has past. Your prompt response to this request will ensure that your recommendation can be considered. If IDWR has not received your written recommendation within 21 days from the date of this letter, IDWR will presume that you do not oppose approval of the application and that you have no comments for IDWR to consider.

Sincerely,

Denise Maline
Administrative Assistant

Enclosure(s)

MEMORANDUM

Date: August 24, 2012
To: Transfer 78100 File
From: Corey Skinner
Re: Evaluation of Sufficiency of Information Submitted

Application proposes converting a 0.06 cfs (8.6 acre) portion of groundwater irrigation right 45-2469 to stockwater and commercial uses associated with a new feedlot operation located approximately 5.25 - 5.5 miles south and 4.8 - 5.0 miles west of the center of Burley (Overland and Main St. intersection). An existing domestic well, located approximately 0.25 mile north of the proposed feedlot site, and a new well to be drilled at the proposed feedlot site will be used to provide water for the feedlot operation. Note that right 45-13521 is an expansion of right 45-2469. The application proposes relinquishing or abandoning a 0.01 cfs (0.6 acre) portion of right 45-13521 to prevent enlargement. Note that the portions of irrigation rights 45-2469 and 45-13521 not subject to this transfer are subject to a companion transfer that rearranges the acres described by their place of use. In order to process both transfers simultaneously, rights 45-2469 and 45-13521 were split up front into rights 45-14422 & 45-14423 and 45-14424 & 45-14425 respectively. Note that the diversion rates were purposely split disproportionately to reflect the amounts listed on the transfer (smaller rate moving to feedlot and conserving rate for irrigation use). New rights 45-14422 and 45-14424 are the portions involved with this particular transfer for the feedlot. Due to the relinquishing or abandoning of the portion of the expansion right, right 45-14424 will have to be coded as relinquished or abandoned rather than an active status in the Department's database. The existing domestic well that will be utilized for the feedlot serves as the point of diversion for domestic and stockwater right 45-10857. However, the application indicates that the system will be plumbed in a manner that will prevent the new feedlot well from providing water to the 45-10857 place(s) of use, so right 45-10857 was not included as part of the transfer. The irrigation well and the proposed feedlot wells are located within the ESPA smooth model boundary, the Oakley Kenyon CGWA, and Water District 140. The wells involved with the transfer are all located within adjacent groundwater model cells, so a groundwater model analysis is not required.

- **Authority to File:** The applicants (Dainel G &/or Karla Ward) are listed as the current owners of both of the rights involved with the transfer.
- **Water Right Validity:** The rights involved with the transfer were decreed in the SRBA in May of 2005. Review of aerial photography supports the recent use of the water rights involved with the transfer. Possible forfeiture does not appear to be an issue.
- **Injury to Other Water Rights:** Proposed change in point of diversion is a move of less than 0.5 mile. Application will be subject to public notice and protest.
- **Enlargement of Use:** No issues anticipated if appropriate conditions are implemented. Conversion from irrigation to stockwater and commercial use (based on precipitation deficit value of 3.05 acre-feet per acre for alfalfa) will result in a net decrease in the overall allowable diversion volume. Transfer also proposes relinquishing or abandoning a portion of an expansion right.
- **Local Public Interest:** No negative issues anticipated. Application will be subject to public notice and protest.
- **Beneficial Use/Conservation of Water Resources:** No negative issues anticipated. Application will be subject to public notice and protest. Proposed uses are recognized as a beneficial use of water.

Review of the application finds there is no clear inconsistency with criteria set forth in Section 42-222 Idaho Code preventing processing of this application.

August 17, 2012

Corey Skinner
Water Resource Agent
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301

RECEIVED
AUG 20 2012
DEPT. OF WATER RESOURCES
SOUTHERN REGION

Dear: Mr. Skinner,

Attached is a water transfer for Dan Ward to transfer irrigation water to stock and commercial use for a new feedlot. The property is T11S R22E SW1/4NW1/4 section 21. There are two water rights associated with this property a primary right # 45-2469 and expansion right #45-13521. As with most expansion rights there is no additional flow or volume associated with this right.

Right #	Total Acres	CFS	AcFt
45-2469	285	4.10	1140.0
45-13521	19	0.00	0.0
Totals	304	4.10	1140.0

The application proposes to dry up 8.61 acres of right #45-2469. This would provide 0.06 cfs and 26.3 acft for the feedlot operation. The flow is a disproportionate rate due to the feedlot operating for 12 months of the year. The application proposes to dry up 0.57 acres of expansion right #45-13521 to prevent enlargement. Attachment #7b shows the location of the acres that will be dried to accommodate the new use.

The acres required were determined using the Precipitation Deficit ET chart for burley for alfalfa. FSA report and tract map for the location in question are included in this packet. These items and the calculations for the feedlot water requirements and transfer calculations are included in Attachment #8a. The precipitation deficit for alfalfa in burley is 931 mm or 3.054 acft/acre.

These actions would result in the following rights:

Right #	Total Acres	CFS	AcFt
45-2469	276.39	4.04	1105.6
45-13521	18.43	0	0
Stock/comm.	0	0.06	26.3
Totals	294.82	4.10	1131.9

The application proposes to drill a new well as the primary source for the new use. This location is shown on Attachment 7a1. The applicant proposes to utilize an existing domestic well as a backup source which is associated with water right # 45-10857. The applicant proposes to install appropriate valves and protections so the new well will not service the domestic right so no changes are proposed for the domestic right as shown on Attachment 7-A1.

A separate water transfer removes additional acres from the area being developed as a change of Place of Use (POU) and adds to the POU some underdeveloped corners.

Any questions or comments can be directed to myself at the numbers above.

Sincerely,

A handwritten signature in black ink, appearing to read "Matthew W. Thompson". The signature is fluid and cursive, with the first name "Matthew" and last name "Thompson" clearly distinguishable.

Matthew W Thompson, PE
Owner, AgTec

Attached:

Water transfer application for Dan &/or Karla Ward