

Transfer No. 73641
Receipt No. S029545

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1**

RECEIVED

1. Applicant Information ANDERLAND LLC
488 RIVERSIDE DRIVE
BURLEY ID 83318
(208)221-7969

JUN 19 2007
DEPT. OF WATER RESOURCES
SOUTHERN REGION

Will this transfer result in an ownership change? Yes

2. Current Water Right

Part 2 Attached for Each Right

	Origin/Basis	Rate	Volume	Acre Limit	Total Acres	Source
45-7107	WR/License	2.79	1,056.0		264.0	GROUND WATER
45-13394	WR/License	0.05	11.1			GROUND WATER
45-13396	WR/License	0.52	94.9			GROUND WATER

3. Purpose of Transfer (Change Proposed)

Part 3A Attached for Each Proposed Right

Part 3B Attached for Each Split Right

Right	Split	POD	POU	Add POD	Period of Use	Nature of Use
45-7107	YES	NO	NO	YES	YES	YES
45-13394	NO	NO	YES	YES	NO	NO
45-13396	NO	NO	YES	YES	NO	NO

Describe the reason for the proposed changes

Land will be dried up to provide water for expansion of an existing dairy. A second barn will be built, and another well will be drilled near the new barn. Everything will be tied together into a single system. Some of the dairy use allowed under the original transfer was never developed, but will be developed under the expanded facility. This transfer covers the additional water needed above what is already allowed.

4. FOR CHANGES IN NATURE OF USE ONLY

A. Describe the expected quantity of the return flows and location of discharge after the proposed change

Water will be ponded and land applied as needed to meet nutrient-management requirements.

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

Fewer acres on this farm will be irrigated. The minimum diversion rate needed to provide the requested volume is requested so that the rest of the allowed flow remains available for sprinkler operation.

5. Total Amounts Transferred

Rate	Acre Limit	Total Acres	Volume
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Page 2

45-14067	0.12 cfs	84.0 af
45-13394	0.05 cfs	11.1 af
45-13396	0.52 cfs	94.9 af
TOTAL	0.64 cfs	190.0 af

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Transfer No. 73671

Receipt No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1

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.

Anderland LLC

By: Hug J. Anderson

(Signature of Applicant)

Member

(Title or Office)

Subscribed and sworn to before me this 15 day of June, 202007

Delia K. Dule

(Notary Public)

My commission expires 4/12/2011

RECEIVED

JUN 19 2007

DEPT. OF WATER RESOURCES
SOUTHERN REGION

Transfer No. 73641

Receipt No. _____

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1**

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.

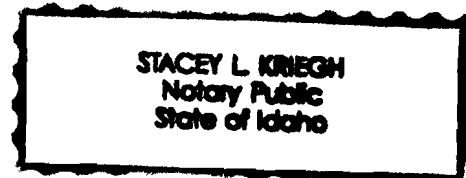
Anderson LLC
by Alan H. Andersen
(Signature of Applicant)

member
(Title or Office)

Subscribed and sworn to before me this 15th day of June, 2007.

Stacey L. Kriegh
(Notary Public)

My commission expires 06/06/2012



Transfer No. 73641

Receipt No. _____

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

Current Water Right No. 45-7107

Priority Date: August 17, 1972

Origin: Water Right

Basis: Decreed

Status: Active

RECEIVED**JUN 19 2007**DEPT. OF WATER RESOURCES
SOUTHERN REGION**Source:** GROUND WATER

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
IRRIGATION	03/15 11/15	2.79 CFS	1,056.0 AFA	
	Total Diversion	2.79 CFS	1,056.0 AFA	

Source and Point(s) of Diversion:

GROUND WATER SENESW Sec. 16 Twp 10S Rge 25E CASSIA County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
10S 25E 16									33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	264.0

Total Acres: 264

Conditions/Remarks:

1. 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.

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?

Describe the effect on the current place of use for this water right if the place of use is changed pursuant to this transfer

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use?

Transfer No. 73641

Receipt No. _____

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

Current Water Right No. 45-13394

Priority Date: February 06, 1979

Origin: Water Right

Basis: Decreed

Status: Active

RECEIVED

JUN 12 2007

DEPT. OF WATER RESOURCES
SOUTHERN REGION**Source:** GROUND WATER

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
COMMERCIAL	01/01 12/31	0.05 CFS	11.1 AFA	
STOCKWATER	01/01 12/31	0.05 CFS	11.1 AFA	
Total Diversion		0.05 CFS	11.1 AFA	

Source and Point(s) of Diversion:

GROUND WATER	NWSENW	Sec. 16 Twp 10S	Rge 25E	CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S	Rge 25E	CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S	Rge 25E	CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S	Rge 25E	CASSIA County

PLACE OF USE: COMMERCIAL

Twp Rge Sec	NE				NW				SW				SE				
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
10S 25E 16								X									

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
10S 25E 16								X									

Conditions/Remarks:

1. 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.
2. THIS RIGHT IS A SPLIT FROM FORMER RIGHT 45-7371
3. The total instantaneous diversion of water from all points of diversion under Rights 45-13394 and 45-13396 shall not exceed 0.52 cfs, nor a total combined annual volume of 106 af.
4. Prior to the diversion and use of water under Transfer approval 68887, the right holder shall install and maintain acceptable measuring device(s), including data logger(s), at the authorized point(s) of diversion, in accordance with Department specifications.
5. The right holder shall measure and annually report diversions of water and/or other pertinent hydrologic and system information as required by Section 42-701, Idaho Code.
6. Prior to the diversion and use of water under this approval, the right holder shall comply with applicable county zoning and use ordinances.
7. Prior to the diversion and use of water under this approval, the right holder shall comply with applicable water quality standards of the Department of Environmental Quality.
8. The right holder shall accomplish the change authorized by this transfer within one (1) year of the date of this approval.
9. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.

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?

Describe the effect on the current place of use for this water right if the place of use is changed pursuant to this transfer

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use?

Transfer No. 73641

Receipt No. _____

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

Current Water Right No. 45-13396

Priority Date: May 09, 1952
 Origin: Water Right
 Basis: Decreed
 Status: Active

RECEIVED**JUN 18 2007**

DEPT. OF WATER RESOURCES
SOUTHERN REGION

Source: GROUND WATER

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
COMMERCIAL	01/01 12/31	0.52 CFS	94.9 AFA	
STOCKWATER	01/01 12/31	0.52 CFS	94.9 AFA	
Total Diversion		0.52 CFS	94.9 AFA	

Source and Point(s) of Diversion:

GROUND WATER	NWSENW	Sec. 16 Twp 10S	Rge 25E	CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S	Rge 25E	CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S	Rge 25E	CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S	Rge 25E	CASSIA County

PLACE OF USE: COMMERCIAL

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 25E 16								X									

PLACE OF USE: STOCKWATER

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 25E 16								X									

Conditions/Remarks:

1. 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.
2. THIS RIGHT IS A SPLIT FROM FORMER RIGHT 45-2755
3. The total instantaneous diversion of water from all points of diversion under Rights 45-13394 and 45-13396 shall not exceed 0.52 cfs, nor a total combined annual volume of 106 af.
4. Prior to the diversion and use of water under Transfer approval 68887, the right holder shall install and maintain acceptable measuring devices, including data loggers, at the authorized points of diversion, in accordance with Department specifications.
5. The right holder shall measure and annually report diversions of water and/or other pertinent hydrologic and system information as required by Section 42-701, Idaho Code.
6. Prior to the diversion and use of water under this approval, the right holder shall comply with applicable county zoning and use ordinances.
7. Prior to the diversion and use of water under this approval, the right holder shall comply with applicable water quality standards of the Department of Environmental Quality.
8. The right holder shall accomplish the change authorized by this transfer within one (1) year of the date of this approval.
9. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.

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?

Describe the effect on the current place of use for this water right if the place of use is changed pursuant to this transfer

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use?

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
10S 25E 16			X					X	X	X							

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 3A**

Proposed Water Right No. 45-13394

Priority Date: February 06, 1979

Origin: Water Right

Basis: Decreed

Status: Pending
Transfer

Source: GROUND WATER

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
COMMERCIAL	01/01 12/31	0.05 CFS	11.1 AFA	
STOCKWATER	01/01 12/31	0.05 CFS	11.1 AFA	
	Total Diversion	0.05 CFS	11.1 AFA	

Source and Point(s) of Diversion:

GROUND WATER	NWSENW	Sec. 16 Twp 10S Rge 25E CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S Rge 25E CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S Rge 25E CASSIA County
GROUND WATER	SWSENW	Sec. 16 Twp 10S Rge 25E CASSIA County
GROUND WATER	NWNESW	Sec. 16 Twp 10S Rge 25E CASSIA County

Describe the proposed diversion system

Point of Diversion # 1 Existing well but not in use at this time
 Point of Diversion # 2 Existing well not in use at this time (north well in tract)
 Point of Diversion # 3 Existing well, motor, pump, mainlines to barns and corrals (middle well in tract)
 Point of Diversion # 4 Existing well not in use at this time
 Point of Diversion # 5 New well to be drilled, motor and pump to be installed, mainlines to barns and corrals

PLACE OF USE: COMMERCIAL

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 25E 16								X		X							

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
10S 25E 16			X					X	X	X							

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
10S 25E 16	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
			X					X	X	X							

Transfer No. 73641

Receipt No. _____

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 3B**

PORTION OF RIGHT No. 45-7107 BEING TRANSFERRED

Priority Date: August 17, 1972

Origin:

Basis: Deceed

Status: Pending
Transfer**Source:** GROUND WATER

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
IRRIGATION	03/15 11/15	0.12 CFS	123.6 AFA	
	Total Diversion	0.12 CFS	123.6 AFA	

Source and Point(s) of Diversion:

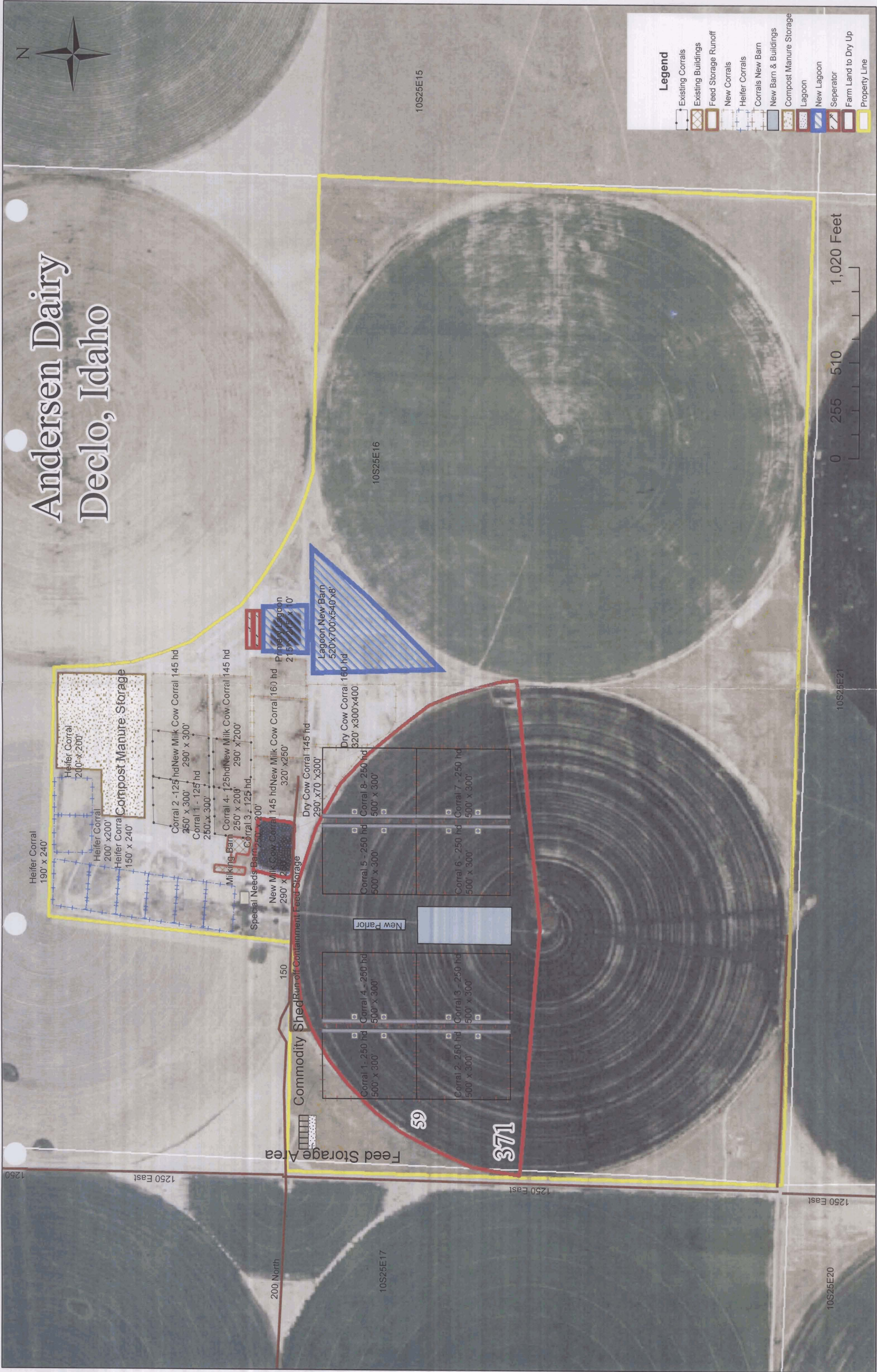
GROUND WATER SENESW Sec. 16 Twp 10S Rge 25E CASSIA County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
10S 25E 16	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
									30.9								30.9

Total Acres: 30.9

Andersen Dairy Declo, Idaho



Dairy Facility Water Use and Runoff Calculations
Prepared By
Bob Ohlenschlen Certified Nutrient Management Planner
Nutrient Management Solutions, LLC.

Legal Description

0

Estimate for **Alan Anderson - New Parlor**

Number of Milking Animals.....	2,312	Head	Number of Dry Cows.....	487	Head
Weight of Mature Animals.....	1,400	Pounds			
Number of Heifers.....	859	Head			
Average Weight of Heifers.....	1,034	Pounds			

	Head	Animal Units	
Cows	2,799	3,919	An.Units
Heifers	859	888	An.Units

Type of milking parlor being used.....	Parallel	Number of stalls per side in parlor.....	36	head
Times per day cows are milked.....	3	Size of holding pen.....	250	head

Type of Separator Being Used.....	Gravity Settling Basin	60% Separation	
Manure from Mature Animals Handled as Liquid.....	Parlor and Holding Pen	15.0%	of Total
Manure from Heifers Handled as Liquid.....	None	0.0%	of Total
Daily manure stored as a liquid from the milking herd.....		252	Cu. Ft.
Daily separated solids that must be handled from the milking herd.....		379	Cu. Ft.
Daily manure handled as solids from milking herd.....		4,330	Cu. Ft.
Type of housing used for milking herd.....	Freestall	Daily Bedding.....	14 Tons
Type of bedding used for milking herd.....	Compost		1,372 Cu. Ft.
Type of housing used for replacement animals.....	Openlot	Daily Bedding.....	4 Tons
Type of bedding used for replacement animals.....	Long Straw		533 Cu. Ft.

Number of sprinklers in washpen.....	126	Output...	4.98 gpm	Minutes used per cycle.....	0
Percent of the time sprinklers used.....	0%	Additional water used to clean holding pen.....			2,250
Water used to flush holding pen.....	-				

Barn Water Use	Daily Gallons	Cu. Ft.		Daily Gallons	Cu. Ft.	
Milk House Cleaning.....	50	6.7	Backflush System Water.....	13,872	1,855	
Pipeline Cleaning.....	900	120.3	Cow Prep Water.....	3,468	464	
Bulk Tank Cleaning.....	1,100	147.1	Wash Pen Sprinklers.....	-	-	0% Utilization
Miscellaneous Cleaning.....	25	3.3	Wash Pen Cleaning/Flush.....	2,250	301	
Parlor Floor Cleaning.....	1,500	200.5	Calf Bottle Clean-up Water....	-	-	
Parlor Deck Flush.....	-	-	Total Process Water Daily.....	30,307	4,052	
Parlor Spray Flush.....	7,142	954.8				
			<u>Amt Required Daily for Recycled Uses.....</u>	<u>Gallons</u>	<u>Cu. Ft.</u>	
Recycled water is used for	Parlor, Holding Pen & Cow Drinking			118,761	15,877.1	

Water Source and Amount Being Recycled

Milk Cooling Water.....	67,668	9,046.5	
Chiller Cooling Water.....	18,900	2,526.7	
Equipment Cooling Water.....	-	-	
Total Daily Water to be Recycled.....	86,568	11,573.2	
All Water Will Be Recycled	-	-	
Total Process Water To Be Stored Daily.....	30,307	4,051.7	
Gallons of Process Water Per Cow Per Day.....	13	gallons	
Drinking Water Per Day..... Cows.....	87,250	gallons	
Heifers.....	7,846	gallons	% of Total
Annual Process Water.....	34	Acre Feet	24.2%
Annual Animal Drinking Water.....	107	Acre Feet	75.8%
Annual Water Use.....	140	Acre Feet	

Runoff Areas

	Length	Width	Slope	Area	Paved	Runoff 25yr 24hr	Winter	Total	
Area 1	-	-	-	-	-	-	-	-	-
Area 2	-	-	-	-	-	-	-	-	-
Area 3	-	-	-	-	-	-	-	-	-
Area 4	-	-	-	-	-	-	-	-	-
Area 5	-	-	-	-	-	-	-	-	-
Area 6	-	-	-	-	-	-	-	-	-
Area 7	-	-	-	-	-	-	-	-	-
Area 8	-	-	-	-	-	-	-	-	-
Area 9	-	-	-	-	-	-	-	-	-
Area 10	-	-	-	-	-	-	-	-	-

Storage Requirements Precipitation Events.....	-	-	-	Cu Ft
Total Area Contributing Runoff.....	-	Sq Ft or	-	Acres
Total Manure Stored as a Liquid.....	55,023	Cu Ft		
Process Water and Manure Stored.....	729,314	Cu Ft		
Total Storage Needed.....	784,337	Cu Ft		

Dairy Facility Water Use and Runoff Calculations
Prepared By
Bob Ohlenschlen Certified Nutrient Management Planner
Nutrient Management Solutions, LLC.

Legal Description

0

Estimate for Alan Anderson - Existing Parlor

Number of Milking Animals.....	1,000	Head	Number of Dry Cows.....	-	Head
Weight of Mature Animals.....	1,400	Pounds			
Number of Heifers.....	-	Head			
Average Weight of Heifers.....	-	Pounds			

	Head	Animal Units
Cows	1,000	1,400 An.Units
Heifers	-	- An.Units

Type of milking parlor being used.....	Parallel	Number of stalls per side in parlor.....	16 head
Times per day cows are milked.....	3	Size of holding pen.....	145 head

Type of Separator Being Used.....	Gravity Settling Basin	60% Separation	
Manure from Mature Animals Handled as Liquid.....	Parlor and Holding Pen	15.0%	of Total
Manure from Heifers Handled as Liquid.....	None	0.0%	of Total
Daily manure stored as a liquid from the milking herd.....		109	Cu. Ft.
Daily separated solids that must be handled from the milking herd.....		164	Cu. Ft.
Daily manure handled as solids from milking herd.....		1,547	Cu. Ft.
Type of housing used for milking herd.....	Freestall	Daily Bedding.....	5 Tons
Type of bedding used for milking herd.....	Compost		490 Cu. Ft.
Type of housing used for replacement animals.....	Openlot	Daily Bedding.....	- Tons
Type of bedding used for replacement animals.....	Long Straw		- Cu. Ft.

Number of sprinklers in washpen.....	66	Output... 4.98 gpm	Minutes used per cycle.....	0
Percent of the time sprinklers used.....	0%	Additional water used to clean holding pen.....		2,250
Water used to flush holding pen.....	-			

Barn Water Use	Daily Gallons	Cu. Ft.		Daily Gallons	Cu. Ft.	
Milk House Cleaning.....	50	6.7	Backflush System Water.....	-	-	
Pipeline Cleaning.....	600	80.2	Cow Prep Water.....	1,500	201	
Bulk Tank Cleaning.....	1,100	147.1	Wash Pen Sprinklers.....	-	-	0% Utilization
Miscellaneous Cleaning.....	25	3.3	Wash Pen Cleaning/Flush.....	2,250	301	
Parlor Floor Cleaning.....	1,500	200.5	Calf Bottle Clean-up Water....	-	-	
Parlor Deck Flush.....	-	-	Total Process Water Daily.....	9,790	1,309	
Parlor Spray Flush.....	2,765	369.6				
			<u>Amt Required Daily for Recycled Uses.....</u>	<u>Gallons</u>	<u>Cu. Ft.</u>	
Recycled water is used for	Parlor, Holding Pen & Cow Drinking			38,750	5,180.5	

Water Source and Amount Being Recycled

Milk Cooling Water.....	29,268	3,912.9	
Chiller Cooling Water.....	-	-	
Equipment Cooling Water.....	-	-	
Total Daily Water to be Recycled.....	29,268	3,912.9	
All Water Will Be Recycled	-	-	
Total Process Water To Be Stored Daily.....	9,790	1,308.8	
Gallons of Process Water Per Cow Per Day.....	10	gallons	
Drinking Water Per Day..... Cows.....	35,000	gallons	
Heifers.....	-	gallons	% of Total
Annual Process Water.....	11	Acre Feet	21.9%
Annual Animal Drinking Water.....	39	Acre Feet	78.1%
Annual Water Use.....	50	Acre Feet	

Runoff Areas

	Length	Width	Slope	Area	Paved	Runoff			Total
						25yr 24hr	Winter		
Area 1	-	-	-	-	-	-	-	-	-
Area 2	-	-	-	-	-	-	-	-	-
Area 3	-	-	-	-	-	-	-	-	-
Area 4	-	-	-	-	-	-	-	-	-
Area 5	-	-	-	-	-	-	-	-	-
Area 6	-	-	-	-	-	-	-	-	-
Area 7	-	-	-	-	-	-	-	-	-
Area 8	-	-	-	-	-	-	-	-	-
Area 9	-	-	-	-	-	-	-	-	-
Area 10	-	-	-	-	-	-	-	-	-

Storage Requirements Precipitation Events.....	-	-	Cu Ft
Total Area Contributing Runoff.....	-	Sq Ft or	Acres
Total Manure Stored as a Liquid.....	19,656	Cu Ft	
Process Water and Manure Stored.....	235,583	Cu Ft	
Total Storage Needed.....	255,239	Cu Ft	

Water Transfer - Crop Water Needs

Site Data Used From..... Burley FAA

Farm Name.....
Farm Owner.....
Address.....

Andersen Dairy
Andersen Dairy
P.O. Box 267
Declo, ID

Weather Station.....Burley FAA

Year	Field Identification	Year in Rotation	Crop Raised	Annual ET	AF/AC
2002	3202-9003-4	1	Corn Silage	24.3	2.0
2003	3202-9003-4	2	Sugar Beet	30.2	2.5
2004	3202-9003-4	3	Corn Silage	24.3	2.0
2005	3202-9003-4	4	Grain, Winter	29.1	2.4
2006	3202-9003-4	5	Corn Silage	24.3	2.0
2007	3202-9003-4	6	Alfalfa Hay	32.6	2.7
			Average ET		
			27.4 inches per year		
			2.3 AF / Acre		
			130.7 Acres		
			Total		
			298.9 Acre Feet		

Year	Field Identification	Year in Rotation	Crop Raised	Annual ET	AF/AC
			Average ET		
			0.0 inches per year		
			AF / Acre		
			Acres		
			Total		
			0.0 Acre Feet		

300235

QUITCLAIM DEED

#39904.1

For Value Received

Alan H. Andersen and Norma Jean Andersen, husband and wife

Hereinafter called the grantor, hereby remises, releases, and forever Quitclaims unto

Anderland, LLC, an Idaho limited liability company

**ADDRESS: 2549 Lake View Road
American Falls, ID 83211**

Hereinafter called the grantee, the following described premises, in Cassia County, Idaho to-wit:

PARCEL NO. 1:

TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO

Section 16: SE $\frac{1}{4}$ NW $\frac{1}{4}$

PARCEL NO. 2:

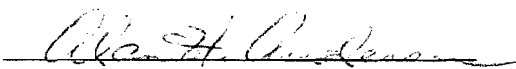
A 25 foot access easement for the benefit of Parcel No. 1 as created by Warranty Deed from Mark Newcomb and Lonna Newcomb, husband and wife to Shawn Hurst and Cindy Hurst, dated April 14, 2000 and recorded April 14, 2000 as Instrument No. 268666, records of Cassia County, Idaho, over and across the following described land:

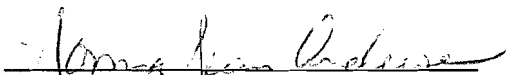
TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO

Section 16: The South 25 feet of the SW $\frac{1}{4}$ NW $\frac{1}{4}$

TO HAVE AND TO HOLD the said premises, with their appurtenances unto said Grantee, and the grantee's heirs and assigns forever.

Dated: January 31, 2005


Alan H. Andersen


Norma Jean Andersen

RECORDED AT THE REQUEST OF
LAND TITLE & ESCROW

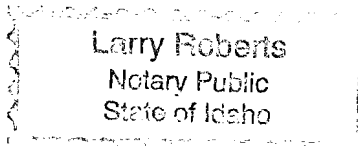
2005 JAN 31 PM 3 14

CASSIA COUNTY, IDAHO
LARRY A. MICKELSEN
RECORDER
FEE 600
DEPUTY 

300235

STATE OF IDAHO)
) ss.
COUNTY OF Cassia)

On this 31st day of January, 2005, before me, the undersigned, a Notary Public in and for said State, personally appeared **Alan H. Andersen and Norma Jean Andersen**, known or identified to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.





Notary Public
Residing at: Burley, ID
My Commission expires: 6-30-09

WARRANTY DEED

#39904

For Value Received

**Shawn W. Hurst, also known as Shawn Hurst and Cindy R. Hurst, also known as Cindy Hurst,
husband and wife**

Hereinafter called the Grantor, hereby grants, bargains, sells and conveys unto

Alan H. Andersen and Norma Jean Andersen, husband and wife

**Address: 2549 Lake View Road
American Falls, ID 83211**

Hereinafter called the Grantee, the following described premises situated in Cassia County, Idaho, to-wit:

PARCEL NO. 1:

**TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO**

Section 16: SE $\frac{1}{4}$ NW $\frac{1}{4}$

PARCEL NO. 2:

A 25 foot access easement for the benefit of Parcel No. 1 as created by Warranty Deed from Mark Newcomb and Lonna Newcomb, husband and wife to Shawn Hurst and Cindy Hurst, dated April 14, 2000 and recorded April 14, 2000 as Instrument No. 268666, records of Cassia County, Idaho, over and across the following described land:

**TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO**

Section 16: The South 25 feet of the SW $\frac{1}{4}$ NW $\frac{1}{4}$

TOGETHER WITH all water and water rights, ditches and ditch rights used thereon or appurtenant thereto including but not limited to State of Idaho, Department of Water Resources Water Right No. 45-13396.

SUBJECT TO:

All reservations in patents or deeds in the chain of title.

Taxes for 2005 and subsequent years.

Assessments of the Burley Irrigation District and the rights and powers of said District as by law provided.

TO HAVE AND TO HOLD, the said premises, with their appurtenances unto the said Grantor and to the successors heirs and assigns of the Grantee forever. The Grantor does hereby covenant to and with the said Grantee, that the Grantor is the owner in fee simple of said premises; that they are free from all incumbrances except as above described and that Grantor will warrant and defend the same from all lawful claims whatsoever.

Dated: **January 31, 2005**

Shawn W. Hurst

Shawn W. Hurst, aka Shawn Hurst

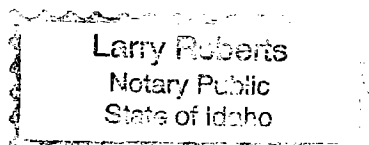
Cindy R. Hurst

Cindy R. Hurst, aka Cindy Hurst

STATE OF IDAHO)
) ss.
COUNTY OF Cassia)

On this 31st day of **January, 2005**, before me, the undersigned, a Notary Public in and for said State, personally appeared **Shawn W. Hurst and Cindy R. Hurst**, known or identified to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

Larry Roberts
Notary Public
Residing at: Burley, ID
My Commission expires: 6-30-09



300234

WARRANTY DEED

#39904

For Value Received

**Shawn W. Hurst, also known as Shawn Hurst and Cindy R. Hurst, also known as Cindy Hurst,
husband and wife**

Hereinafter called the Grantor, hereby grants, bargains, sells and conveys unto

Alan H. Andersen and Norma Jean Andersen, husband and wife
Address: 2549 Lake View Road
American Falls, ID 83211

Hereinafter called the Grantee, the following described premises situated in Cassia County, Idaho, to-wit:

PARCEL NO. 1:

**TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO**

Section 16: SE $\frac{1}{4}$ NW $\frac{1}{4}$

PARCEL NO. 2:

A 25 foot access easement for the benefit of Parcel No. 1 as created by Warranty Deed from Mark Newcomb and Lonna Newcomb, husband and wife to Shawn Hurst and Cindy Hurst, dated April 14, 2000 and recorded April 14, 2000 as Instrument No. 268666, records of Cassia County, Idaho, over and across the following described land:

**TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO**

Section 16: The South 25 feet of the SW $\frac{1}{4}$ NW $\frac{1}{4}$

TOGETHER WITH all water and water rights, ditches and ditch rights used thereon or appurtenant thereto including but not limited to State of Idaho, Department of Water Resources Water Right No. 45-13396.

SUBJECT TO:

All reservations in patents or deeds in the chain of title.

Taxes for 2005 and subsequent years.

Assessments of the Burley Irrigation District and the rights and powers of said District as by law provided.

TO HAVE AND TO HOLD, the said premises, with their appurtenances unto the said Grantee and to the successors heirs and assigns of the Grantee forever. The Grantor does hereby covenant to and with the said Grantee, that the Grantor is the owner in fee simple of said premises; that they are free from all incumbrances except as above described and that Grantor will warrant and defend the same from all lawful claims whatsoever.

Dated: **January 31, 2005**

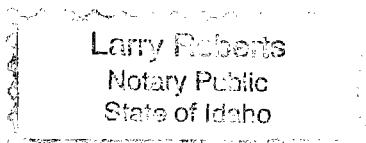
Shawn W. Hurst
Shawn W. Hurst, aka Shawn Hurst

Cindy R. Hurst
Cindy R. Hurst, aka Cindy Hurst

STATE OF IDAHO)
) ss.
COUNTY OF Cassia)

On this 31 day of **January, 2005**, before me, the undersigned, a Notary Public in and for said State, personally appeared **Shawn W. Hurst and Cindy R. Hurst**, known or identified to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

Larry Roberts
Notary Public
Residing at: Burley, ID
My Commission expires: 6-30-09



2005 JAN 31 PM 3 12
RECORDED AT THE CLERK'S OFFICE OF
LAND TITLE & ESTATE

CASSIA COUNTY, IDAHO
LARRY A. MICKELSEN
RECORDER
FEE 6.00 DEPUTY 46

300234

QUITCLAIM DEED

#39904.2

For Value Received

Alan H. Andersen and Norma Jean Andersen, husband and wife

Hereinafter called the grantor, hereby remises, releases, and forever Quitclaims unto

Anderland, LLC, an Idaho limited liability company

**ADDRESS: 2549 Lake View Road
American Falls, ID 83211**

Hereinafter called the grantee, the following described premises, in Cassia County, Idaho to-wit:

**TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO**

Section 16: S½

TO HAVE AND TO HOLD the said premises, with their appurtenances unto said Grantee, and the grantee's heirs and assigns forever.

Dated: January 31, 2005



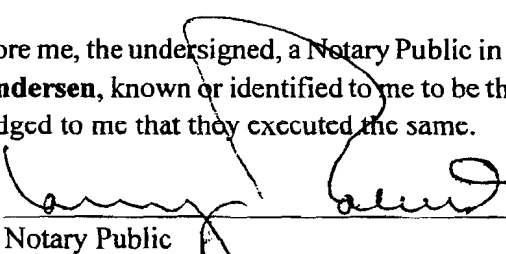
Alan H. Andersen



Norma Jean Andersen

STATE OF IDAHO)
) ss.
COUNTY OF Cassia)

On this 31st day of January, 2005, before me, the undersigned, a Notary Public in and for said State, personally appeared **Alan H. Andersen and Norma Jean Andersen**, known or identified to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.


Notary Public
Residing at: Burley, ID
My Commission expires: 6-30-09

Larry R. Roberts
Notary Public
State of Idaho

300236

WARRANTY DEED

#39904.2

For Value Received

Earl H. Hurst, also known as Earl Hurst and Charlotte B. Hurst, also known as Beverly C. Hurst,
husband and wife

Hereinafter called the Grantor, hereby grants, bargains, sells and conveys unto

Alan H. Andersen and Norma Jean Andersen, husband and wife
Address: 2549 Lake View Road
American Falls, Idaho 83211

Hereinafter called the Grantee, the following described premises situated in Cassia County, Idaho, to-wit:

TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO

Section 16: S½

CASSIA COUNTY, IDAHO
LARRY A. HICKELSTEIN
RECORDER
FEE 300 DEPUTY 26
2005 JAN 31 PM 3 16
RECORDED AT THE REQUEST OF
LAND TITLE & ESCROW

TOGETHER WITH all water and water rights, ditches and ditch rights used thereon or appurtenant thereto including
but not limited to State of Idaho, Department of Water Resources Water Right No. 45-7107.

SUBJECT TO:

All reservations in patents or deeds in the chain of title.

Taxes for 2005 and subsequent years.

Assessments of the Burley Irrigation District and the rights and powers of said District as by law provided.

TO HAVE AND TO HOLD, the said premises, with their appurtenances unto the said Grantee and to the successors heirs and assigns of the Grantee
forever. The Grantor does hereby covenant to and with the said Grantee, that the Grantor is the owner in fee simple of said premises; that they are free
from all incumbrances except as above described and that Grantor will warrant and defend the same from all lawful claims whatsoever.

Dated: January 31, 2005

Earl H. Hurst
Earl H. Hurst

Charlotte B. Hurst
Charlotte B. Hurst

STATE OF IDAHO)
COUNTY OF Cassia) ss.

On this 31st day of January, 2005, before me, the undersigned, a Notary Public in and for said State, personally appeared Earl H. Hurst and Charlotte
B. Hurst, known or identified to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed
the same.

Larry Roberts
Notary Public
State of Idaho

Larry Roberts
Notary Public
Residing at: Burley, ID
My Commission expires: 6-30-09

QUITCLAIM DEED

#39904.2

For Value Received

Alan H. Andersen and Norma Jean Andersen, husband and wife

Hereinafter called the grantor, hereby remises, releases, and forever Quitclaims unto

Anderland, LLC, an Idaho limited liability company

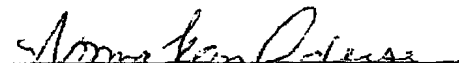
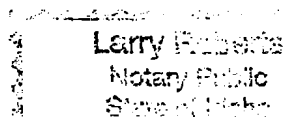
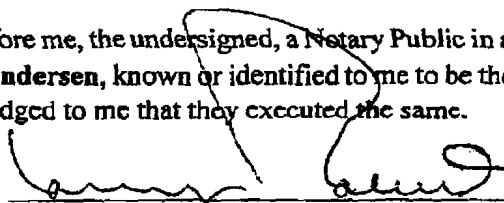
ADDRESS: 2549 Lake View Road
American Falls, ID 83211

Hereinafter called the grantee, the following described premises, in Cassia County, Idaho to-wit:

TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHOSection 16: S $\frac{1}{2}$

TO HAVE AND TO HOLD the said premises, with their appurtenances unto said Grantee, and the grantee's heirs and assigns forever.

Dated: January 31, 2005


Alan H. Andersen
Norma Jean AndersenSTATE OF IDAHO)
) ss.
COUNTY OF Cassia)On this 31st day of January, 2005, before me, the undersigned, a Notary Public in and for said State, personally appeared Alan H. Andersen and Norma Jean Andersen, known or identified to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.
Larry Roberts
Notary Public
State of Idaho
Notary Public
Residing at: Burley, ID
My Commission expires: 6-30-09

300236

WARRANTY DEED

#39904.2

For Value Received

Earl H. Hurst, also known as Earl Hurst and Charlotte B. Hurst, also known as Beverly C. Hurst,
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TOWNSHIP 10 SOUTH, RANGE 25 EAST OF THE BOISE MERIDIAN,
CASSIA COUNTY, IDAHO

Section 16: S½

RECORDED AT THE REQUEST OF
LAND TITLE & ESCROW

2005 JAN 31 PM 3 16

FEE 300 DEPUTY 26

CASSIA COUNTY, IDAHO
LARRY A. MICKELSEN
RECORDER

000000

TOGETHER WITH all water and water rights, ditches and ditch rights used thereon or appurtenant thereto including but not limited to State of Idaho, Department of Water Resources Water Right No. 45-7107.

SUBJECT TO:

All reservations in patents or deeds in the chain of title.

Taxes for 2005 and subsequent years.

Assessments of the Burley Irrigation District and the rights and powers of said District as by law provided.

TO HAVE AND TO HOLD, the said premises, with their appurtenances unto the said Grantee and to the successors heirs and assigns of the Grantee forever. The Grantor does hereby covenant to and with the said Grantee, that the Grantor is the owner in fee simple of said premises; that they are free from all incumbrances except as above described and that Grantor will warrant and defend the same from all lawful claims whatsoever.

Dated: January 31, 2005

Earl H. Hurst
Earl H. Hurst

Charlotte B. Hurst
Charlotte B. Hurst

STATE OF IDAHO)

COUNTY OF Cassia)

) ss.

On this 31st day of January, 2005, before me, the undersigned, a Notary Public in and for said State, personally appeared Earl H. Hurst and Charlotte B. Hurst, known or identified to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

Larry Roberts
Notary Public
State of Idaho

Notary Public
Residing at: Burley, ID
My Commission expires: 6-30-09