

RECEIVED

OCT 13 2009

FORM 202 10/07

Ident. No.

63-33186

WATER RESOURCES
WESTERN REGIONSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**Amended****APPLICATION FOR PERMIT**

To appropriate the public waters of the State of Idaho

1. Name of Applicant Arrowrock Ranch Association, Inc. Phone 208-855-0505
 Mailing address c/o Snake River HOA Mgt, 7231 W. Franklin Rd., Boise, ID 83709 Email _____
 Representative Lori Graves, SPF Water Engineering LLC, 300 E. Mallard, Ste 350, Boise, ID 83706 208-383-4140
2. Source of water supply Ground Water which is a tributary of _____
Waste Water Indian Creek
3. Location of point of diversion is Township 1N Range 1E Sec. 3, in the _____ ¼,
NW ¼, NW ¼, Govt. Lot 4, B.M., Ada County;
 additional points of diversion if any: NWNW Sec 3, NENW Sec 3 (waste water impoundment)
4. Water will be used for the following purposes:
 Amount 0.60 cfs for Irrigation purposes from 3/1 to 11/15 (both dates inclusive)
 (cfs or acre-feet per annum)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per annum)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per annum)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per annum)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per annum)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 0.60 and/or (b) _____
 cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Describe type and size of devices used to divert water from the source Two existing wells, pumps, pressurized irrigation system
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet;
 total reservoir capacity _____ acre-feet
 - c. Proposed well diameter is 12 & 18 inches; proposed depth of well is _____ feet
 - d. Is ground water with a temperature of greater than 85°F being sought? No
 - e. If well is already drilled, when? 2005; Drilling firm Stevens and Sons;
 Well was drilled for (well owner) Arbor Ridge; Drilling Permit No. 880739-80797 & 880740-809799
7. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year)
8. Description of proposed uses (if irrigation only, go to item 9):
 - a. Hydropower; show total feet of head and proposed capacity in kW. _____
 - b. Stockwatering; list number and kind of livestock. _____
 - c. Municipal; show name of municipality. _____
 - d. Domestic; show number of households. _____
 - e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
1N	1E	3					Lt 3 15			15									30

Total number of acres to be irrigated 30

10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? Rights 63-12260, 63-31881 and 63-31745 use the same wells for separate uses

- 11.a. Who owns the property at the point of diversion? Idaho Springs Water Co. (Greg Johnson)
- b. Who owns the land to be irrigated or place of use? Applicants
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: Agreement

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. Treated waste water from the subdivision that is also used for irrigation within the proposed place of use. Water is pumped from wells to a wastewater storage pond, then pressurized using booster pumps for sprinkler irrigation. The place of use is also known as Lot 60, Block 1, Arrowrock Subdivision No. 1. The points of diversion are also known as Lot 2, Block 1, Arrowrock Subdivision No. 1. Water bearing zone to be appropriated is from 200 to 431 feet. Lori Graves, with SPF Water Engineering, is authorized to make modifications to this application during processing on behalf of applicant.

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.



Signature of Applicant

CHRISTOPHER WARD - Director

Print Name (and title, if applicable)

For Department Use:

Received by Jah Date 10-13-09 Time 4:29 PM Preliminary check by VLM
 Fee \$ 250 Receipted by DB Receipt No. 11031210 Date 3/16/09
 Publication prepared by DB Date 10/29/2009 Published in IDAHO STATESMAN
 Publication approved _____ Date _____ Dates Published NOVEMBER 5 & 12, 2009

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AUG 25 2009

WATER SOURCES
WESTERN REGION

T1N R1E

Legend

-  Existing Points of Diversion
-  Waste Water Pond
-  Inflow
-  Outflow
-  Proposed Place of Use
-  Sections

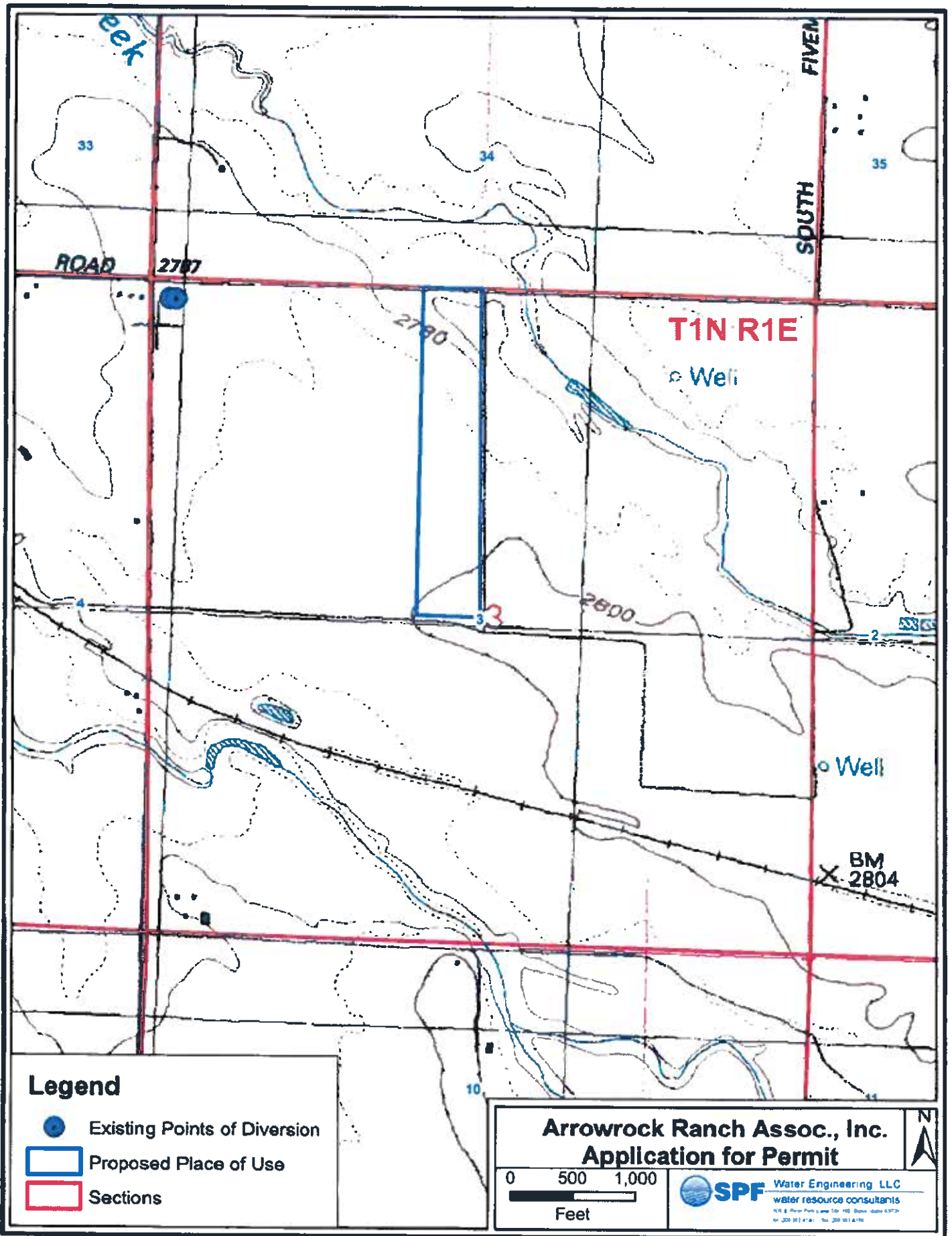
Arrowrock Ranch Assoc., Inc.
Sytem Diagram

0 500 1,000
Feet



Water Engineering, LLC
water resource consultants
800 E. Park Lane Ste. 105 Boise Idaho 83705
tel 209.383.4143 fax 208.343.4156





63-33186

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

809797

Office Use Only		
Well ID No.	380529	
Inspected by		
Twp	Rge	Sec
1/4	1/4	1/4
Lat:	Long:	

1. WELL TAG NO. D 00030888
DRILLING PERMIT NO. 880739-809797
Water Right or Injection Well No. 63-31745

2. OWNER:
Name Arbor Ridge
Address PO Box 344
City Meridian State ID Zip 83680

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 1 North ☒ or South ☐
Rge. 1 East ☒ or West ☐
Sec. 3 1/4 N 1/4 1/4 N 1/4 1/4
Gov't Lot 10 10 10 10
County Ada
Lat: : : Long: : :

Address of Well Site SE corner of Cloverdale & Mora
Kuna intersection City

L1. Blk. Sub. Name ArrowRock Sub

4. USE:

☐ Domestic ☒ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD:

☐ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
bentonite chips	0	180	17,500#	poured
bentonite grout	180	335	3,000#	pumped

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
12"	+2	360	375	steel	☒	☐	☒	☐
8"	338	360	322	steel	☐	☒	☒	☐

Length of Headpipe 22 Length of Tailpipe 0
Packer ☒ Y ☐ N Type figure K 12" belled to 8"

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method

Screen Type & Method of Installation Johnson stainless v wire

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
360	400	40		8"		☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
6-9 sand	335	400	8,500#	poured

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

185' ft. below ground Artesian pressure lb.
Depth flow encountered ft. Describe access port or control devices:

12. WELL TESTS:

☒ Pump	☐ Bailor	☐ Air	☐ Flowing Artesian
Yield gal./min.	Drawdown	Pumping Level	Time
350	14.33	200.67	30 min
800	38.88	225.75	1 hr
1,000	52.79	239.1	6 1/2 hr

Water Temp. Bottom hole temp.

Water Quality test or comments:

Depth first Water Encounter

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
19	0	4	clay topsoil		X
	4	19	basalt		X
	19	50	broken basalt & clay		X
	50	65	basalt		X
	65	100	red & black broken basalt	X	
	100	185	hard basalt		X
	185	205	broken basalt	X	
	205	215	basalt		X
	215	235	cemented gravel	X	
	235	250	brown clay		X
	250	280	gravel & sand	X	
	280	315	coarse sand, small gravel	X	
	315	337	gravel & sand	X	
	337	400	coarse sand & gravel	X	

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DEC 01 2005
WATER RESOURCES
WESTERN REGION

Completed Depth 400' (Measurable)
Date: Started 9/10/05 Completed 11/10/05

14. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Stevens & Sons Firm No. 153

Principal Driller Roy Stevens Date 11/21/05

and Driller or Operator II Mike Stevens Date

Operator I Date

Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.

FORWARD WHITE COPY TO WATER RESOURCES

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

Office Use Only
Well ID No. 880531
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 1/4 1/4
Lat: _____ Long: _____

1. WELL TAG NO. D 00030889
DRILLING PERMIT NO. 880740 809799
Water Right or Injection Well No. 63-31745

2. OWNER:
Name Arbor Ridge
Address PO Box 344
City Meridian State ID Zip 83680

3. LOCATION OF WELL by legal description:
You must provide address or Lot, Blk, Sub. or Directions to well
Twp. 1 North ☒ or South ☐
Rge. 1 East ☒ or West ☐
Sec. 3 1/4 N/W 1/4 N/W 1/4
Gov't Lot _____
County Ada
Lat: _____ Long: _____
Address of Well Site SE corner of Cloverdale & Mora
Kuna Rds City Kuna
City Kuna Sub. Name Arrowrock Ranch Sub
well #2

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other fire protection

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:
☐ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other reverse rotary

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
bentonite chips	0	180	24000#	poured
bentonite grout	180	320	4000#	pumped

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Weighted	Threaded
18"	+4	350	375	steel	☒	☐	☒	☐
10"	329	350	365	steel	☐	☒	☒	☐

Length of Headpipe 21' Length of Tailpipe _____
Packer ☒ Y ☐ N Type slip pkr 5'6" long, 12" pipe

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method _____
Screen Type & Method of Installation Johnson v wire

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
350	431	40		10	stnls	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
#6-9 sand			4500#	poured

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
_____ ft. below ground Artesian pressure _____ lb
Depth flow encountered _____ ft. Describe access port or control devices: _____

12. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian
Yield gal/min _____ Drawdown _____ Pumping Level _____ Time _____
Water Temp _____ Bottom hole temp _____
Water Quality test or comments: _____

13. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
24	0	3	clay topsoil		X
	3	17	basalt, solid		X
	17	46	broken basalt & clay		X
	46	65	basalt, solid		X
	65	90	red & black broken basalt		X
	90	120	hard black basalt		X
	120	200	basalt		X
	200	205	brown clay		X
	205	235	cemented gravel	X	
	235	250	brown clay		X
	250	280	gravel & sand	X	
	280	315	coarse sand, small gravel	X	
	315	337	gravel & sand	X	
	337	408	coarse sand & gravel	X	
	408	431	gravel & sand	X	
	320	350	cement pumped 1000#		

Completed Depth 431 (Measurable)
Date: Started 12/21/04 Completed 5/5/05

14. DRILLER'S CERTIFICATION
We certify that all minimum well construction standards were complied with at the time the rig was removed.
Company Name Stevens & Sons Firm No 153
Principal Driller _____ Date 5/10/05
Driller or Operator II _____ Date _____
Operator I _____ Date _____
Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II

No. C 151149

Due no later than October 31, 2008

Annual Report Form

Return to:

SECRETARY OF STATE
450 NORTH FOURTH STREET
PO BOX 83720
BOISE, ID 83720-0080

1. Mailing Address - Correct in this box if applicable

ARROWROCK RANCH ASSOCIATION, INC.
GREG JOHNSON
6223 N DISCOVERY WAY STE 120
BOISE, ID 83713

NO FILING FEE IF
RECEIVED BY DUE DATE

2. Registered Agent and Office NO PO BOX

KATHIE HUTSON Martha Chopko
6223 N DISCOVERY WAY STE 120
BOISE, ID 83713

3. New Registered Agent Signature

Martha Chopko

4. Corporations: Enter Names and Business Addresses of President, Secretary and Directors.

Office held Name Street or P.O. Address City State Zip

Pres. Gerald Corvino 11865 Tustin Ln Kuna ID 83634
V.Pres. Christopher Ward 11550 Dynamite Kuna ID 83634

Secretary Mark Alexander 11980 Dynamite Kuna ID 83634

5. Organized Under the Laws of:

IDAHO
C 151149

6.

Signature

Name (Typed or Printed)

Martha Chopko
Martha Chopko

Date

8/15/08

Title

Association
Manager

Issued 08/06/2008

Do Not Tape or Staple

200810002414

08 DEC -2 AM 8:23

FILED EFFECTIVE

SECRETARY OF STATE
STATE OF IDAHO

File Number: C151149

STATEMENT OF CHANGE OF BUSINESS MAILING ADDRESS
(see reverse for instructions)

The entity identified below submits to the Secretary of State the following statement for the purpose of changing its business mailing address.

1. The name of the business entity is: Arrowrock Ranch Association, Inc.
2. The business mailing address is currently on file as:
6223 N Discovery Way Ste 120, Boise, ID 83713
3. The business mailing address is to be changed to:
c/o Snake River HOA Management, 7231 W. Franklin Road, Boise, ID 83709
4. Change of address is effective:

☒ Upon Receipt OR ☐
(Date)

Signed: Gerald J. Corvin
Printed Name: GERALD J. CORVIN
Capacity: PRESIDENT
Dated: 11/20/2008

Ident. No. 63-33186

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of Applicant Arrowrock Ranch Association, Inc. Phone 208-855-0505
Mailing address c/o Snake River HOA Mgt, 7231 W. Franklin Rd. Boise, ID 83709 Email _____
Representative Lori Graves, SPF Water Engineering LLC, 300 E. Mallard, Ste 350, Boise, ID 83706 208-383-4140
2. Source of water supply Ground Water which is a tributary of _____
3. Location of point of diversion is Township 1N Range 1E Sec. 3, in the _____ 1/4,
NW 1/4, NW 1/4, Govt. Lot 4, B.M., Ada County;
additional points of diversion if any: NWNW Sec 3
4. Water will be used for the following purposes:
- | |
|--|
| Amount <u>0.60 cfs</u> for <u>Irrigation</u> purposes from <u>3/1</u> to <u>11/15</u> (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount _____ for _____ purposes from _____ to _____ (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount _____ for _____ purposes from _____ to _____ (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount _____ for _____ purposes from _____ to _____ (both dates inclusive) |
| (cfs or acre-feet per annum) |
| Amount _____ for _____ purposes from _____ to _____ (both dates inclusive) |
| (cfs or acre-feet per annum) |
5. Total quantity to be appropriated is (a) 0.60 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source Two existing wells, pumps, pressurized irrigation system
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet;
total reservoir capacity _____ acre-feet
- c. Proposed well diameter is 12 & 18 inches; proposed depth of well is _____ feet
- d. Is ground water with a temperature of greater than 85°F being sought? No
- e. If well is already drilled, when? 2005; Drilling firm Stevens and Sons;
Well was drilled for (well owner) Arbor Ridge; Drilling Permit No. 880739-80797 & 880740-809799
7. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year)
8. Description of proposed uses (if irrigation only, go to item 9):
- a. Hydropower; show total feet of head and proposed capacity in kW. _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. _____

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MAR 16 2009

WATER RESOURCES
WESTERN REGION

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: *D* for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
1N	1E	3					Lt 3 15			15									30

Total number of acres to be irrigated 30

10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? Rights 63-12260, 63-31881 and 63-31745 use the same wells for separate uses

- 11.a. Who owns the property at the point of diversion? Idaho Springs Water Co. (Greg Johnson)
 b. Who owns the land to be irrigated or place of use? Applicants
 c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: Agreement

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. Treated waste water from the subdivision that is also used for irrigation within the proposed place of use. Water is pumped from wells to a wastewater storage pond, then pressurized using booster pumps for sprinkler irrigation. The place of use is also known as Lot 60, Block 1, Arrowrock Subdivision No. 1. The points of diversion are also known as Lot 2, Block 1, Arrowrock Subdivision No. 1. Water bearing zone to be appropriated is from 200 to 431 feet. Lori Graves, with SPF Water Engineering, is authorized to make modifications to this application during processing on behalf of applicant.

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

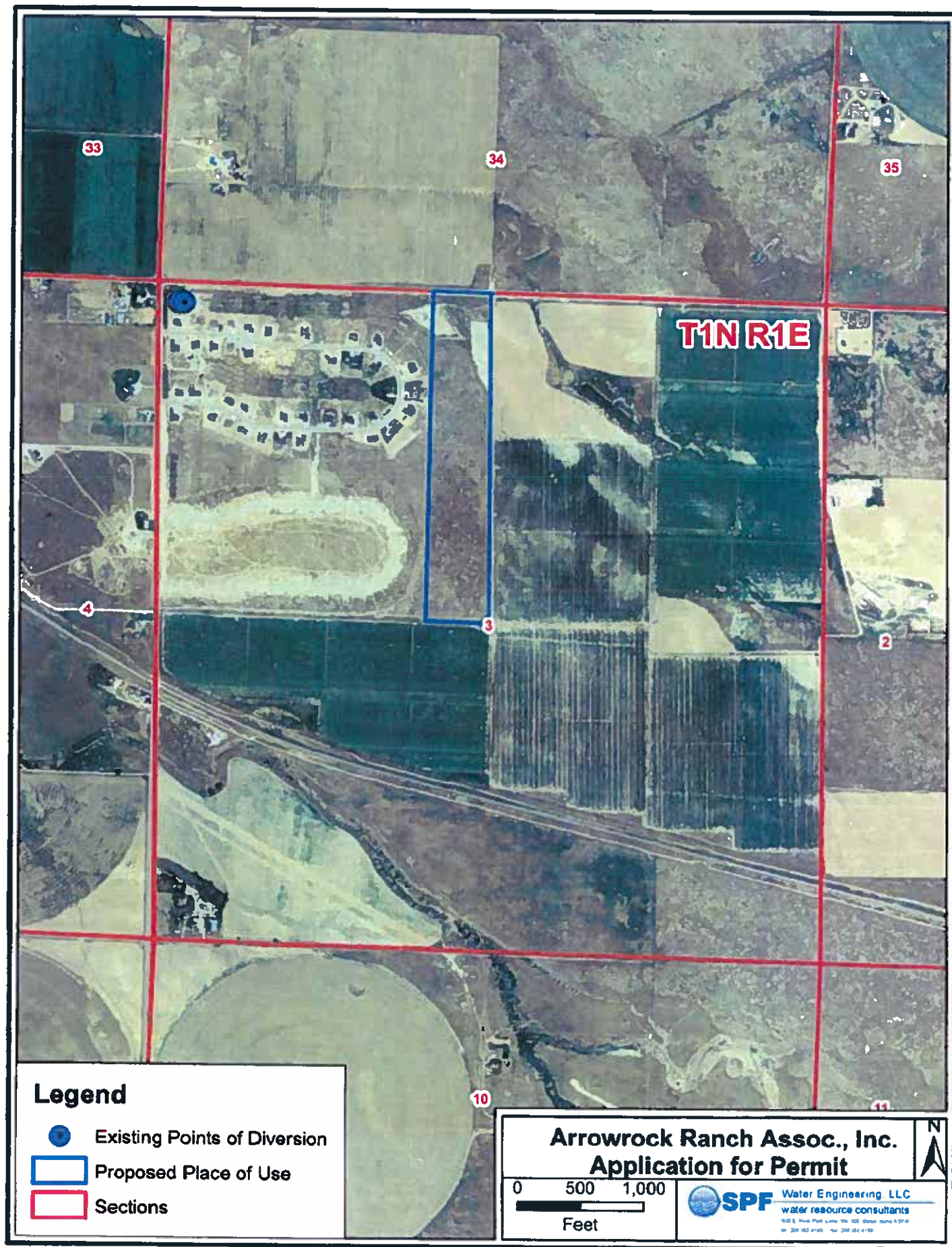
BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.


Signature of Applicant

CHRIS WARD VP Arrowrock Ranch Assoc.
Print Name (and title, if applicable)

For Department Use:

Received by Jmh Date 3-16-09 Time 1 PM Preliminary check by VLM
 Fee \$ 250- Received by DB Receipt No. W037270 Date 3-16-09
 Publication prepared by _____ Date _____ Published in _____
 Publication approved _____ Date _____ Dates Published _____



63-33186

Buffington, Denise

From: Buffington, Denise
Sent: Thursday, October 29, 2009 4:47 PM
To: 'legals - Boise'
Subject: Legal Notices
Attachments: Ada County Ads - Cover Letter.Doc; Ada County Ads - combined.doc

Attached please find (1) legal notice being submitted for publication. 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 Buffington
Administrative Assistant
Dept of Water Resources
Western Region

10/29/2009

October 29, 2009

LEGAL NOTICE DEPARTMENT

IDAHO STATESMAN
PO BOX 40
BOISE, ID 83707

RE: Application For Permit No(s): 63-12421 & 63-33186

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 11/23/2009. Your cooperation is appreciated.

Sincerely,

Denise Buffington
Administrative Assistant

Enclosure(s)

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

63-33186

ARROWROCK RANCH ASSN INC
C/O SNAKE RIVER HOA MGT
7231 W FRANKLIN RD
BOISE, ID 83709

Point of Diversion L4(NWNW) S3 T01N R01E ADA County Source GROUND WATER Tributary
Point of Diversion L4(NWNW) S3 T01N R01E ADA County Source GROUND WATER Tributary
Point of Diversion L3(NENW) S3 T01N R01E ADA County Source WASTE WATER Tributary

Use: IRRIGATION	03/01 to 11/15	0.6 CFS
	Total Diversion:	0.6 CFS

Date Filed: 3/16/2009

Place Of Use: IRRIGATION
T01N R01E S3 L3(NENW) SENW

Total Acres: 30

Water bearing zone to be appropriated is from 200 to 431 feet.

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Idaho Code § 42-211. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Wy, Boise ID 83705 together with a protest fee of \$25.00 for each application on or before 11/23/2009. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Interim Director

Published on 11/5/2009 and 11/12/2009



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082

Phone: (208) 334-2190 FAX: (208) 334-2348 www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

September 21, 2009

Lori Graves
SPF Water Engineering
300 E Mallard Dr. Ste. 350
Boise, ID 83706

Re: Application for Permit 63-33186
Arrowrock Ranch Association, Inc.

Dear Lori,

Thank you for your response to my letter dated August 17, 2009, which posed questions regarding the use of wastewater on the proposed place of use in the subject application. Your response dated August 24, 2009, references IDWR Administrative Memo No. 61. You cite the memo in support of omitting wastewater as a source in the application.

Admin Memo 61 does not support your conclusion. In fact, in virtually every paragraph of the *Legal Principles and Application of Legal Principles*, sections of the memo refers to an underlying or original right. In the Applications section, paragraph 3 states that the underlying right must be changed to include the new location of the land application. There is no underlying right on the 63-33186 proposed place of use.

Here are the options available to the applicant.

- 1 – Amend the application to include wastewater as a source.
- 2 – File an application for transfer to change the place of use of the underlying right 63-31881 and amendments for permit nos. 63-12260 and 63-31745.

Clearly, no. 1 is the most efficient option. Please let me know how the applicant would like to accomplish this. **The deadline for the amendment or a request for more time to seek the information must be received by October 21, 2009. The application will be voided without a timely written reply.**

Sincerely,

Vicky Music
Sr. Water Resource Agent



SPF WATER
ENGINEERING

August 24, 2009

RECEIVED

AUG 25 2009

WATER RESOURCES
WESTERN REGION

Vicky Music
IDWR Western Region Office
2735 Airport Way
Boise, ID 83705

Subject: Application for Permit 63-33186
Arrowrock Ranch Association, Inc.

Dear Vicky,

The following letter is in response to your information request letter dated August 17, 2009 regarding application 63-33186.

The proposed place of use is also a waste water application site for the subdivision. Ultimately the application of waste water will cease once a municipal sewer system reaches the area. In the meantime, ground water will supplement treated waste water as an irrigation source and will be used with waste water to fulfill the crops' irrigation requirement.

Waste water was not listed as a source because a water right for land application of waste water is not required per IDWR Application Processing Memo No. 61.

Storage water was not listed as a use because the flow rate proposed can fill the pond in less than 24 hours. The pond's is 1.5 acre in surface area and 15 feet deep with sloped sides. Using a standard correction factor of 0.4, the pond is approximately 9.0 af.

Attached is a diagram of the system using a 2006 aerial photo.

Please let me know if there are any questions. Thanks Vicky.

Sincerely,

Lori Graves
Water Rights Specialist

Cc: Chris Ward

Enclosure

SPF file number: 776.0010



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082

Phone: (208) 334-2190 FAX: (208) 334-2348 www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

August 17, 2009

Lori Graves
SPF Water Engineering
300 E Mallard Dr. Ste. 350
Boise, ID 83706

Re: Application for Permit 63-33186
Arrowrock Ranch Association, Inc.

Dear Lori,

This application has been assigned to me for review and processing. The application states that the source is groundwater from two wells, which are for permits 63-12260, 63-31745, and decreed right 63-31881. The narrative provided in item no. 12 describes the system as "Treated waste water from the subdivision that is also used for irrigation within the proposed place of use. Water is pumped from wells to a wastewater storage pond, then pressurized using booster pumps for sprinkler irrigation."

The application is not clear as to whether that there are two sources, groundwater and wastewater, or if the source is really wastewater. Please provide a diagram of the pond and system, the dimensions of the pond, and a short narrative with an explanation of why a storage component is not needed and why wastewater is not listed as a source.

Please submit the requested information to allow final evaluation of your application to be completed. You may seek additional time to provide the information by making a written request to interrupt processing for up to six months. Your response or a request for more time to seek the information must be received by September 17, 2009. The application will be voided without a timely written reply.

Sincerely,

A handwritten signature in black ink, appearing to read 'Vicky Music'.

Vicky Music
Sr. Water Resource Agent



SPF WATER
ENGINEERING

March 13, 2009

RECEIVED

MAR 16 2009

WATER RESOURCES
WESTERN REGION

Steve Lester
IDWR Western Region Office
2735 Airport Way
Boise, ID 83705

Subject: Application for Permit

Dear Steve,

Enclosed on behalf of Arrowrock Ranch Association is an Application for Permit for irrigation use from ground water. Check No. 1075 is included for the \$250 filing fee.

Please let me know if there are any questions. Thanks Steve.

Sincerely,

Lori Graves
Water Rights Specialist

Cc: Chris Ward with Arrowrock Ranch Assoc.

Enclosures

SPF file number: 776.0010