

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

*** AMENDED * APPLICATION FOR PERMIT**

To appropriate the public waters of the State of Idaho

Ident. No. 57-11860**RECEIVED****OCT 22 2015**WATER RESOURCES
WESTERN REGION1. Name of applicant(s) STEVE HOAGLAND, MOLLIE HOAGLANDPhone 208-250-7223Name connector (check one): ☐ and ☐ or ☒ and/orMailing address 15501 W STAGE COACH RDCity NAMPAState ID Zip 83686Email SHOAGLAND7@GMAIL.COM2. Source of water supply GROUND WATER

which is a tributary of _____

3. Location of point(s) of diversion:

TWP	RGE	SEC	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
01N	03W	08	03		NW	SW	OWYHEE	GROUND WATER	

4. Water will be used for the following purposes:

Amount 0.03 CFS for HEATING purposes from 01-01 to 12-31 (both dates inclusive)
(cfs or acre-feet per year)Amount 0.02 CFS for DOMESTIC purposes from 01-01 to 12-31 (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)5. Total quantity to be appropriated is (a) 0.05 cubic feet per second (cfs) and/or (b) _____ acre feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. USING A MAX. 1 HP SUBMERSIBLE PUMP TO CONNECT TO SHOP FLOOR HEATING AND SHOP PLUMBINGb. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11. For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ Noc. Proposed well diameter is 6 inches; proposed depth of well is 400 feet.d. Is ground water with a temperature of greater than 85°F being sought? ☒ Yes ☐ Noe. If well is already drilled, when? _____; drilling firm _____;
well was drilled for (well owner) _____; Drilling Permit No. _____.

7. Description of proposed uses (if irrigation only, go to item 8):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; complete and attach the Municipal Water Right Application Checklist.d. Domestic; show number of households 1 DOMESTIC STRUCTURE; SHOP HEAT + 1 BATHROOM

e. Other; describe fully. _____

8. 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	
01N	03W	08										D							
												L3							

Total number of acres to be irrigated: _____

9. 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?

NO LAWN, GARDEN OR LANDSCAPING

10. a. Who owns the property at the point of diversion? MOLLIE HOAGLAND
- b. Who owns the land to be irrigated or place of use? MOLLIE HOAGLAND
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary.

12. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" 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.

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.

Steve R Hoagland
Signature of Applicant

Steve R Hoagland
Print Name (and title, if applicable)

Mollie L Hoagland
Signature of Applicant

Mollie L Hoagland
Print Name (and title, if applicable)

For Department Use:

Received by CJ Date 5/8/2015 Time 10:25 Preliminary check by PK
Fee \$ 100.00 Received by CJ Receipt No. W043075 Date 5/8/2015

IDAHO

Department of
Water Resources

Transfer Application Internet Mapping

Place of use

Point of diversion

Snake River



[Help](#) [Other Maps](#) [Water Resources Home](#) [Idaho.gov](#)

Opaline
irrigation
Canal

RECEIVED
MAY 08 2015
WATER RESOURCES
WESTERN REGION

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WATER RESOURCES
WESTERN REGION

Ident. No. 57-11860

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

SUPERCEDED
BY AMENDED APP
RECEIVED 10-22-2015

1. Name of applicant(s) Steve Hoagland Mollie Hoagland Phone 208-250-7223
Name connector (check one): ☐ and ☐ or ☒ and/or
Mailing address 15501 W Stage Coach Rd City Nampa
State ID Zip 83686 Email shoagland7@gmail.com

2. Source of water supply ground water which is a tributary of _____
3. Location of point(s) of diversion:

TWP	RGE	SEC	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
01N	03W	8N		~~W~~	~~S~~	~~W~~	Owyhee	Ground Water	
				NW	SW	SW			

4. Water will be used for the following purposes:
Amount 15gpm/0.3345cfs for shop heat/1 bathroom purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per year)
Amount .03 for heating purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per year)
Amount .02 for domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per year)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year) .05cfs

5. Total quantity to be appropriated is (a) 15gpm/0.334 cubic feet per second (cfs) and/or (b) _____ acre feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. Using a 1 Hp Submersible Pump to connect to shop floor heating + shop plumbing.

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11. For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ No

c. Proposed well diameter is 6 inches; proposed depth of well is 400 feet.

d. Is ground water with a temperature of greater than 85°F being sought? ☒ Yes ☐ No

e. If well is already drilled, when? _____; drilling firm _____;
well was drilled for (well owner) _____; Drilling Permit No. _____.

7. Description of proposed uses (if irrigation only, go to item 8):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; complete and attach the [Municipal Water Right Application Checklist](#).

d. Domestic; show number of households shop heat + 1 bathroom

e. Other; describe fully. _____

8. 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	
01N	03W	8N																	

Total number of acres to be irrigated: 0

9. 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?
No lawn, garden or landscaping

10. a. Who owns the property at the point of diversion? Mollie Hoagland
 b. Who owns the land to be irrigated or place of use? Mollie Hoagland
 c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary.

12. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).
 13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" 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.

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.

Steve Hoagland
 Signature of Applicant

Steve Hoagland - Spouse
 Print Name (and title, if applicable)

Mollie Hoagland
 Signature of Applicant

Mollie Hoagland - Owner
 Print Name (and title, if applicable)

Received by AS Date 5/8/15 Time 10:25 Preliminary check by _____
 Fee \$ 100.00 Received by AS Receipt No. W043075 Date 5/8/15

IDAHO

Department of
Water Resources

Transfer Application Internet Mapping

Place of use

Point of diversion

Snake River



[Help](#) [Other Maps](#) [Water Resources Home](#) [Idaho.gov](#)

Opaline
irrigation
Canal

Neely, Rachel

From: Neely, Rachel
Sent: Wednesday, November 25, 2015 12:28 PM
To: 'Jennifer Stutheit'
Subject: Owyhee Legal Ads
Attachments: Owyhee Cover Letter.docx; Owyhee Legal Ad.docx

Good Afternoon Legal Clerk,

Please see the attached ads for publication on 12/2/15 & 12/9/15.

Please confirm these are okay to publish as shown.

Thank you,

Rachel Neely

Administrative Assistant I
IDWR-Western Region
2735 Airport Way Boise, ID 83705
Rachel.Neely@idwr.idaho.gov

November 25, 2015

LEGAL NOTICE DEPARTMENT
OWYHEE AVALANCHE
PO BOX 97
HOMEDALE, ID 83628

RE: Application for Permit No. 57-11865
Application for Permit No. 57-11860

Dear Legal Notice Department:

Please publish the enclosed legal notices on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notices 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 12/21/2015. Your cooperation is appreciated.

Sincerely,

Rachel Neely
Administrative Assistant

Enclosure(s)

The following applications have been filed to appropriate the public waters of the State of Idaho:

57-11865

BLAINE COLLETT
DENISE COLLETT
25804 COLLETT RD
OREANA, ID 83650

Point of Diversion NESE S29 T05S R01E OWYHEE County Source GROUND WATER

Use: IRRIGATION 03/01 to 11/15 2.3 CFS

Use: STOCKWATER 01/01 to 12/31 0.09 CFS

Total Diversion: 2.39 CFS

Date Filed: 7/20/2015

Place of Use: IRRIGATION

T05S R01E S20 SESE

T05S R01E S21 SWSW SESW

T05S R01E S28 NWNW

T05S R01E S29 NENE SENE NESE

Place of Use: STOCKWATER

T05S R01E S29 NESE

Total Acres: 115

57-11860

MOLLIE L HOAGLAND
STEVE HOAGLAND
15501 W STAGECOACH RD
NAMPA, ID 83686

Point of Diversion L3(NWSW) S8 T01N R03W OWYHEE County Source GROUND WATER

Use: DOMESTIC 01/01 to 12/31 0.02 CFS

Use: HEATING 01/01 to 12/31 0.03 CFS

Total Diversion: 0.05 CFS

Date Filed: 5/18/2015

Places of Use: HEATING, DOMESTIC

T01N R03W S8 L3(NWSW)

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Western Region office at (208) 334-2190; or for a full description of the right(s), please see www.idwr.idaho.gov/WaterManagement/WaterRights. Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of the application(s) must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise ID 83705 together with a protest fee of \$25.00 for each application on or before 12-21-2015. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 12/2/2015 and 12/9/2015



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

November 25, 2015

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

MOLLIE L HOAGLAND
STEVE HOAGLAND
15501 W STAGECOACH RD
NAMPA, ID 83686

Application for Permit No. 57-11860

Dear Applicant(s):

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

A legal notice of the application has been prepared and is scheduled for publication in the OWYHEE AVALANCHE on 12/2/2015 and 12/9/2015. Protests to this application may be submitted for a period ending ten (10) days after the second publication.

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 permit.

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

Sincerely,

Rachel Neely
Administrative Assistant

THEORETICAL HORSEPOWER EQUATION WORKSHEET (cjh 1/92)

Water Right No.: 57-11860
 Reviewer: Patrick Kelly
 Date of Review: 11/2/2015

P/D No.:	Senerio 1	Senerio 2	Senerio 3
PUMP HORSEPOWER	1	1	1
BOOSTER HORSEPOWER	0	0	0
PUMPING LEVEL	400	400	400
DISCHARGE PRESSURE	40	50	60
RATE OF FLOW (cfs)	0.013	0.012	0.011
			0.012

The above calculates the formula =

$$Q = \frac{8.8 * (\text{Efficiency}) * \text{hp}}{\text{depth to water} + 2.31 * (\text{psi}) + \text{friction}}$$

Assumptions: %70 efficiency.
 No Friction

Examiners Notes:

A 1 hp submersible pump and well depth of 400 feet identified in Application for Permit. A range of discharge pressures were used under what we would expect to see from in home domestic tanks (40-60 psi). Theoretical average flow rate is 0.01 cfs.

RESIDENTIAL SPACE HEATING/COOLING REQUIREMENTS FOR COLD OR GEOTHERMAL SOURCES

Worksheet created by Cindy Hodges, 11/93.

Data entered by: Patrick Kelly
Exam Date: 57-11860
File No: 57-11860
Computations for: Heating of 1 shop.

REQUIRED DATA:

A. livable floor space, ft2 (A) 3000
2 story? (N=1, Y=2) 1
House efficiency factor (e) * 0.44
Inside design temperature (Ti) 68
Average outside temperature (To) ** 27 (Avg Boise temp in January)
Source temperature, degrees F (S) 130
Heating/cooling days per season (D) 240
Hours/day system operates (H) 24

CALCULATED DATA:

DESIGN HEAT LOAD (BTU/hr required)
Formula: $E = [e \times (Ti - To)] \times A$
Applies factor of 0.8 for two-story dwelling

E = 54,120 BTU/hour

TEMPERATURE DROP ACROSS SYSTEM

Formula: $Ts = 0.3 \times [S - Ti]$

Ts = 18.6 degrees F

FLOW RATE REQUIRED (at given source temperature)

Formula: $Q = E / (500 \times Ts) \times 448.8$

Q = 0.01 cfs

DIVERTED VOLUME OVER SEASON

Formula: $Vdiv = Q \times D \times H / 24 \times 1.9835$

Vdiv = 6.2 AFA

AVERAGE TEMPERATURE CALCULATION:

4 DEG MIN + 80 DEG HIGH / 2 =

42 DEG AVERAGE YEAR ROUND TEMP.

* e values are as follows:

0.28 Best energy efficiency - extra insulation, caulked and weathersripped, with storm windows and doors
0.44 Better energy efficiency - standard insulation, caulked and weathersripped, with storm windows and/or doors
0.67 Average residence - standard insulation, no weatherproofing but with storm windows or double panes
1.11 Poor energy efficiency - minimal insulation, no weatherproofing or storm windows (older homes, shops or greenhouses)

** Suggested average outside temperatures:

WINTER
4 deg F Boise
6 deg F Grand View
-8 deg F Cascade

SUMMER
80 deg F Boise
90 deg F Grand View
70 deg F Cascade

NOV 02 2015

WATER RESOURCES
WESTERN REGION

REQUIRED DATA:

Units

Area of livable floor space		Square Feet	<i>Apartment 750 Shop 2256</i>
Number of stories	<i>1</i>	<i>1</i>	
House efficiency factor *	<i>.44</i>	See below	
Inside design temperature	<i>68</i>	Degrees Fahrenheit	
Source temperature	<i>100 - 130</i>	Degrees Fahrenheit	
Heating/cooling days per season	<i>Artesian</i>	Days	
Hours/day system operates	<i>Artesian</i>	Hours	
* e values are as follows:			
0.28	Best energy efficiency - extra insulation, caulked and weatherstripped, with storm windows and doors		
0.44	Better energy efficiency - standard insulation, caulked and weatherstripped, with storm windows and/or doors		
0.67	Average residence - standard insulation, no weatherproofing but with storm windows or double panes		
1.11	Poor energy efficiency - minimal insulation, no weatherproofing or storm windows (older homes, shops or greenhouses)		

Hope to have enough artesian flow for in-floor radiant heating for Shop



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

October 26, 2015

COPY

STEVE OR MOLLIE HOAGLAND
15501 W STAGE COACH RD
NAMPA ID 83686

RE: Additional Information Request for Permit 57-11860

Dear Mr. & Mrs. Hoagland:

On May 18, 2015, you filed an application for permit to appropriate water for heating and domestic use in the NW SW $\frac{1}{4}$ of Section 8, Township 1 North, Range 3 West of Owyhee County. Administrative policies of the Department require additional information for processing heating uses from geothermal wells. The attached sheet will assist in estimating residential space heating load and estimating rates of flow for heating systems.

Please submit the requested information for the application to be processed. You may seek additional time to provide the information by making a written request to interrupt processing for up to six months. The application will be voided without a timely written reply within the next thirty (30) days. Refunds are not issued for voided applications.

IDWR forms and other information are available on the Internet at www.idwr.idaho.gov.

Please contact me at 208-334-2190 if you need more information. Thank you for your attention to these matters.

Respectfully,

Patrick Kelly

Water Resource Agent

208.287.4933 phone

208.287.6700 fax

patrick.kelly@idwr.idaho.gov

Enclosure(s): Energy use sheet

REQUIRED DATA:

Units

		Square Feet
Area of livable floor space		
Number of stories		
House efficiency factor *		See below
Inside design temperature		Degrees Fahrenheit
Source temperature		Degrees Fahrenheit
Heating/cooling days per season		Days
Hours/day system operates		Hours
* e values are as follows:		
0.28	Best energy efficiency - extra insulation, caulked and weatherstripped, with storm windows and doors	
0.44	Better energy efficiency - standard insulation, caulked and weatherstripped, with storm windows and/or doors	
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State of Idaho

DEPARTMENT OF WATER RESOURCES

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

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

October 15, 2015

STEVE OR MOLLIE HOAGLAND
15501 W STAGE COACH RD
NAMPA ID 83686

COPY

RE: Amendment Required for Application for Permit 57-11860

Dear Mr. & Mrs. Hoagland,

On May 18, 2015, you filed an application for permit to appropriate water for heating and domestic use in the NW¼ SW¼ of Section 8, Township 1 North, Range 3 West of Owyhee County. After review of the application, errors were found in the legal descriptions for Place of Use and Point of Diversion. For your convenience, I have printed an application for permit with the accurate legal description of the proposed uses on your property. Carefully review the information I have provided.

If you concur with these changes, please sign the bottom of page 2 and return the application to be processed. You may seek additional time to provide the information by making a written request to interrupt processing for up to six months. The application will be voided without a timely written reply within the next thirty (30) days. Refunds are not issued for voided applications.

IDWR forms and other information are available on the Internet at www.idwr.idaho.gov.

Please contact me at 208-334-2190 if you need more information. Thank you for your attention to these matters.

Respectfully,


Patrick Kelly
Water Resource Agent

Enclosure(s): Amended water right application 57-11860, map of property



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

May 12, 2015

STEVE AND/OR MOLLIE HOAGLAND
15501 W STAGE COACH RD
NAMPA, ID 83686

COPY

Re: Water Right Application Incomplete - Returned

Dear Applicant:

This office received your application on May 8, 2015. The application cannot be accepted into the records of the Idaho Department of Water Resources (IDWR) until the following items are addressed:

- Point of Diversion(s) was not provided correctly. Please amend your application to include the correct quarter quarter section where your well will be drilled. Based on your attached map, this would be the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$.
- Quantity/ water use was not provided correctly. You should have two different uses for your request. The first should be 'heating' and can be for the 0.03 cfs you requested. The second use would be 'domestic' and should be for 0.02 cfs, which is a standard diversion rate allowed through the Department. Your total quantity in part 5 can be a combined .05 cfs.
- Description of Diverting works was incomplete. Complete section 6a to describe the system you will use to divert water from this source. An example of this is using a pump in a well to connect to your heating coils or shop plumbing.

The original incomplete application is enclosed. Please make the necessary amendments to the original form and re-submit within the next thirty (30) days. If IDWR does not receive your written response within thirty (30) days, a refund will be issued for this filing. IDWR forms and other information are available on the Internet at www.idwr.idaho.gov. Please consult the IDWR website or contact this office at 208-334-2190 and ask for the "office day person" if you have any questions about the necessary information or fee.

Sincerely,

Western Region Water Rights Staff

Enclosure: Original Application

RECEIVED

MAY 08 2015

WATER RESOURCES
WESTERN REGION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

COPY

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 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
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 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)
5. Total quantity to be appropriated is (a) 15gpm/.0334 cubic feet per second (cfs) and/or (b) _____ acre feet per year (af).
6. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. _____
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11. For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ No
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See instructions for standard symbols.

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			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
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Total number of acres to be irrigated: 0

9. 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?

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- b. Who owns the land to be irrigated or place of use? Mollie Hoagland
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary.

12. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" 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.

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.

Steve Hoagland
Signature of Applicant

Mollie Hoagland
Signature of Applicant

Steve Hoagland - Spouse
Print Name (and title, if applicable)

Mollie Hoagland - Owner
Print Name (and title, if applicable)

Received by AS Date 5/8/15 Time 10:25 Preliminary check by AS
Fee \$ 100⁰⁰ Received by AS Receipt No. W043075 Date 5/8/15

IDAHO

Department of
Water Resources

Transfer Application Internet Mapping

Place of use

Point of diversion

Snake River



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Opaline
irrigation
Canal