

RECEIVED

FORM 2022 Rev 09/16
APR 19 2019

83164

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Ident. No.

87-10179

IDWR / NORTH

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant(s) BENJAMIN R AND/OR STACEY BOWEN Phone 208-874-2898
 Name connector (check one): ☐ and ☐ or ☒ and/or
 Mailing address 1153 IDLERS REST RD City MOSCOW
 State ID ZIP 83843 Email BENANDSTACEYBOWEN@HOTMAIL.COM
2. Name of representative, if any _____ Phone _____
 Mailing address _____ City _____
 State _____ ZIP _____ Email _____
- a. ☐ Send all correspondence for this application to the representative and not to the applicant OR
☐ Send original correspondence to the applicant and copies to the representative.
- b. ☐ The representative may submit information for the applicant but is not authorized to sign for the applicant OR
☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation.
3. Source of water supply SURFACE RUNOFF which is a tributary of SINKS
4. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
40N	05W	22			NW	NW	LATAH	SURFACE RUNOFF	POND 1
40N	05W	22			NW	NW	LATAH	SURFACE RUNOFF	POND 2

5. Water will be used for the following purposes:
- Amount 8.0 AF for RECREATION STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 8.0 AF for AESTHETIC STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 1.2 AF for IRRIGATION STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 1.2 AF for IRRIGATION FROM STRG purposes from 4/1 to 10/31 (both dates inclusive)
 (cfs or acre-feet per year)
6. Total quantity to be appropriated is (a) _____ cubic feet per second (cfs) and/or (b) 9.2 acre-feet per year (af).
7. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. APPLICANT HAS TWO RUNOFF PONDS THAT ARE USED FOR IRRIGATION PURPOSES
- b. Height of storage dam 3 / 1 feet; active reservoir capacity 5.1 / 0.6 acre-feet; total reservoir capacity 5.1 / 0.6 acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 12. For dams 10 feet or more in height AND having a 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 _____ inches; proposed depth of well is _____ 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. _____.

For Department Use

Received by _____ Date _____ Time _____ Preliminary check by _____
 Fee \$ 100.00 Received by JA Receipt No. N034186 Date 4-19-19

8. Description of proposed uses (if irrigation only, go to item 9):
- Hydropower; show total feet of head and proposed capacity in kW. _____
 - Stockwatering; list number and kind of livestock. _____
 - Municipal; must complete and attach the [Municipal Water Right Application Checklist](#).
 - Domestic; show number of households _____
 - Other; describe fully. RECREATION STORAGE IS SWIMMING
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	
40N	05W	22						R / J											
								0.4											0.4

Total number of acres to be irrigated: 0.4

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? _____
11. a. Who owns the property at the point of diversion? APPLICANT
- b. Who owns the land to be irrigated or place of use? APPLICANT
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____
12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. APPLICANT HAS TWO RUNOFF PONDS THAT ARE USED FOR RECREATION, AESTHETIC, AND IRRIGATION PURPOSES.
13. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).
14. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map or maps clearly identifying the proposed point of diversion, place of use, section #, township & range. The map scale shall not be less than two (2) inches equal to one (1) mile.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Signature of Applicant

Benjamin R. Bowen
Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

Total Storage Calculations (Pond 2)

FILE NUMBER	BOWEN APP
REVIEWER	Adam Frederick
DATE	4/19/2019

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total seepage, evaporation and fill capacity required for a pond.

User Input
Calculated value
Formula Explanations

Surface Area (AC.)	0.8	"Surface Area" is automatically carried over from the "Seepage Loss" sheet.
Average Pond Depth (FT.)	6.4	"Average Pond Depth" depicts the actual depth of the pond either measured or estimated. Note: If you know the maximum depth and not the average depth, the Field Examiner's Handbook suggests multiplying the maximum depth by 0.4 to get the average depth, or you can use any method that seems reasonable to attain average depth.
Pond Capacity (AF)	5.1	Pond Capacity is calculated by multiplying the Pond Surface Area by the Average Pond Depth. If you know the capacity, divide the capacity by surface area and enter the average pond depth in the space above. Note: If pond capacity is determined using a method shown on the "Pond Capacity" sheet, the user may need to modify the value of "Pond Capacity" (cell B9) manually. Note that if the value is modified manually, the formula will be altered for future use.

Multiple Fill Volume Above Initial Fill to Fulfill From Storage Needs- "Multiple Fills" (AF)	1.2	The "Multiple Fill Volume Above Initial Fill" is the acre-feet of water required to meet a <i>from storage</i> component if the <i>from storage</i> component exceeds a one time fill. This section should not include the amount of water needed to fill the pond initially or the amount of water needed to maintain the pond level due to evaporation or seepage. For example: if a pond has a capacity of 5 acre feet and 2.5 acre feet of seepage and evaporation, but the pond is used for irrigation that requires 10 acre feet of from storage for the irrigation use, then you would insert 5 acre feet into this location (10 acre feet needed - 5 acre feet from the initial fill = 5 acre feet of additional storage needed). Note: You must have a "From Storage" component exceeding the initial fill on the permit to include a volume in this space.
Estimated Seepage Loss (AF)	0.9	The "Estimated Seepage Loss" is automatically carried over from the "Seepage Loss" sheet.
Estimated Evaporation Loss (AF)	1.0	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	8.2	The "Total Volume Required" is calculated by adding the Pond Capacity, Multiple Fills, Seepage Loss, and Evaporation Loss amounts to determine the total amount of storage required.

Total Storage Calculations (Pond 1)

FILE NUMBER	BOWEN APP
REVIEWER	Adam Frederick
DATE	4/19/2019

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total seepage, evaporation and fill capacity required for a pond.

User Input
Calculated value
Formula Explanations

Surface Area (AC.)	0.2	"Surface Area" is automatically carried over from the "Seepage Loss" sheet.
Average Pond Depth (FT.)	3.2	"Average Pond Depth" depicts the actual depth of the pond either measured or estimated. Note: If you know the maximum depth and not the average depth, the Field Examiner's Handbook suggests multiplying the maximum depth by 0.4 to get the average depth, or you can use any method that seems reasonable to attain average depth.
Pond Capacity (AF)	0.6	Pond Capacity is calculated by multiplying the Pond Surface Area by the Average Pond Depth. If you know the capacity, divide the capacity by surface area and enter the average pond depth in the space above. Note: If pond capacity is determined using a method shown on the "Pond Capacity" sheet, the user may need to modify the value of "Pond Capacity" (cell B9) manually. Note that if the value is modified manually, the formula will be altered for future use.
Multiple Fill Volume Above Initial Fill to Fulfill From Storage Needs- "Multiple Fills" (AF)	1.2	The "Multiple Fill Volume Above Initial Fill" is the acre-feet of water required to meet a <i>from storage</i> component if the <i>from storage</i> component exceeds a one time fill. This section should not include the amount of water needed to fill the pond initially or the amount of water needed to maintain the pond level due to evaporation or seepage. For example: if a pond has a capacity of 5 acre feet and 2.5 acre feet of seepage and evaporation, but the pond is used for irrigation that requires 10 acre feet of from storage for the irrigation use, then you would insert 5 acre feet into this location (10 acre feet needed - 5 acre feet from the initial fill = 5 acre feet of additional storage needed). Note: You must have a "From Storage" component exceeding the initial fill on the permit to include a volume in this space.
Estimated Seepage Loss (AF)	0.2	The "Estimated Seepage Loss" is automatically carried over from the "Seepage Loss" sheet.
Estimated Evaporation Loss (AF)	0.2	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	2.3	The "Total Volume Required" is calculated by adding the Pond Capacity, Multiple Fills, Seepage Loss, and Evaporation Loss amounts to determine the total amount of storage required.

APPLICATION MAP



Legend

-  Parcels
-  Township/Range
-  Sections
-  QQ

0 0.02 0.04 0.08 Miles



Alleman, Tammy

From: Alleman, Tammy
Sent: Monday, April 29, 2019 9:28 AM
To: commisioners; 'Kara Egan'; Michelle Fuson
Subject: Request for Comments on Application for Permit #87-10179
Attachments: 87-10179 Application for Permit.pdf

Dear Latah County Commissioners:

The Department of Water Resources is seeking written comment and/or recommendations from your agency regarding the above referenced Water Right application. You can find copies of the application attached to the email and also at: <http://www.idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx>.

This office can publish notice of the application as soon as the initial review is completed; therefore, your prompt response to this request is appreciated. If your agency desires to formally protest the approval of the application, you may do so after the notice is published by filing a written protest along with a \$25.00 filing fee within 10 days after final publication. **The deadline for comments on the application is May 20, 2019.**

Please contact the Northern Region Office at (208) 762-2800 if you have any questions regarding the application.

Thank you,

Tammy

*Tammy Alleman
Administrative Assistant
Idaho Department of Water Resources
7600 North Mineral Drive, Suite 100
Coeur d'Alene, ID 83815
Tammy.Alleman@idwr.idaho.gov
208-762-2800 Phone
208-762-2819 Fax*



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region • 7600 N Mineral Drive, Suite 100 • Coeur D'Alene ID 83815-7763

Phone: (208) 762-2800 • Fax: (208) 762-2819

Website: idwr.idaho.gov • Email: northerninfo@idwr.idaho.gov

BRAD LITTLE
Governor

GARY SPACKMAN
Director

April 25, 2019

BENJAMIN R BOWEN
STACEY BOWEN
1153 IDLERS REST RD
MOSCOW, ID 83843-8124

Application For Permit No. 87-10179

Dear Applicants:

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 MOSCOW PULLMAN DAILY NEWS on 5/2/2019 and 5/9/2019. 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,

Tammy Alleman
Administrative Assistant

Alleman, Tammy

From: Alleman, Tammy
Sent: Thursday, April 25, 2019 11:25 AM
To: 'Kara Egan'; commisioners; Michelle Fuson
Subject: RE: Request for Comments on Application for Permit 87-10179
Attachments: 87-10179 Application for Permit.pdf

I hate it when that happens! My Apologies. The Application is attached to this email!

Thank you,

Tammy

*Tammy Alleman
Administrative Assistant
Idaho Department of Water Resources
7600 North Mineral Drive, Suite 100
Coeur d'Alene, ID 83815
Tammy.Alleman@idwr.idaho.gov
208-762-2800 Phone
208-762-2819 Fax*

From: Kara Egan [<mailto:kegan@latah.id.us>]
Sent: Thursday, April 25, 2019 11:19 AM
To: Alleman, Tammy <Tammy.Alleman@idwr.idaho.gov>; commisioners <bocc@latah.id.us>; Michelle Fuson <MFuson@latah.id.us>
Subject: RE: Request for Comments on Application for Permit 87-10179

Thank you, except that there wasn't anything attached. =)



Kara N. Egan
Administrative Assistant and
Deputy Clerk to the Board of
Latah County Commissioners
208-883-7208
208-883-2280 fax.

From: Alleman, Tammy [<mailto:Tammy.Alleman@idwr.idaho.gov>]
Sent: Thursday, April 25, 2019 11:14 AM
To: commisioners <bocc@latah.id.us>; Kara Egan <kegan@latah.id.us>; Michelle Fuson <MFuson@latah.id.us>
Subject: Request for Comments on Application for Permit 87-10179

Dear Latah County Commissioners:

The Department of Water Resources is seeking written comment and/or recommendations from your agency regarding the above referenced Water Right application. You can find copies of the application attached to the email and also at: <http://www.idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx>.

This office can publish notice of the application as soon as the initial review is completed; therefore, your prompt response to this request is appreciated. If your agency desires to formally protest the approval of the application, you may do so after the notice is published by filing a written protest along with a \$25.00 filing fee within 10 days after final publication. **The deadline for comments on the application is May 20, 2019.**

Please contact the Northern Region Office at (208) 762-2800 if you have any questions regarding the application.

Thank you,

Tammy

*Tammy Alleman
Administrative Assistant
Idaho Department of Water Resources
7600 North Mineral Drive, Suite 100
Coeur d'Alene, ID 83815
Tammy.Alleman@idwr.idaho.gov
208-762-2800 Phone
208-762-2819 Fax*

This message is confidential and may be legally privileged. Unless you are the intended recipient, you may not use, copy or disclose this message or any information herein. If you have received this message in error, please immediately delete it and any attachments, and notify the sender.

Alleman, Tammy

From: Alleman, Tammy
Sent: Thursday, April 25, 2019 11:09 AM
To: 'LEGALS@DNEWS.COM'
Subject: Legal Notice
Attachments: Legal Notice FOR 87-10177 & 87-10179.doc

Please publish the enclosed legal notice in the **Moscow Pullman Daily News** on the dates indicated **May 2nd and May 9th, 2019** (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately. Please send a proof once you have the article ready for print for our review.

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 5/20/2019. Your cooperation is appreciated.

Thank you,

Tammy

*Tammy Alleman
Administrative Assistant
Idaho Department of Water Resources
7600 North Mineral Drive, Suite 100
Coeur d'Alene, ID 83815
Tammy.Alleman@idwr.idaho.gov
208-762-2800 Phone
208-762-2819 Fax*

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

87-10177

KAREN DOWLING
1095 O'DONNELL RD
MOSCOW, ID 83843-5034
Point of Diversion SESE
S36 T40N R06W
LATAH County
Source UNNAMED STREAM
Tributary PARADISE CREEK
Point of Diversion SESE
S36 T40N R06W
LATAH County
Source GROUND WATER
Use: DIVERSION TO STORAGE
01/01 to 12/31 0.2 CFS
Use: IRRIGATION FROM STORAGE
03/15 to 10/31 7.8 AF
Use: IRRIGATION STORAGE
01/01 to 12/31 7.8 AF
Use: WILDLIFE STORAGE
01/01 to 12/31 7.6 AF
Total Diversion: 0.2 CFS 15.4 AF
Date Filed: 4/18/2019
Place Of Use: WILDLIFE STORAGE
T40N R06W S36 SESE
Place Of Use: IRRIGATION STORAGE
T40N R06W S36 SESE
Place Of Use: IRRIGATION FROM STORAGE
T40N R05W S31 SWSW
T40N R06W S36 SESE

87-10179

BENJAMIN R BOWEN
STACEY BOWEN
1153 IDLERS REST RD
MOSCOW, ID 83843-8124
Point of Diversion NWNW
S22 T40N R05W
LATAH County
Source SURFACE RUNOFF
Tributary SINKS
Point of Diversion NWNW
S22 T40N R05W
LATAH County
Source SURFACE RUNOFF
Tributary SINKS
Use: AESTHETIC STORAGE
01/01 to 12/31 8 AF
Use: IRRIGATION FROM STORAGE
04/01 to 10/31 1.2 AF
Use: IRRIGATION STORAGE
01/01 to 12/31 1.2 AF
Use: RECREATION STORAGE
01/01 to 12/31 8 AF
Total Diversion: 9.2 AF
Date Filed: 4/19/2019
Place Of Use: RECREATION STORAGE
T40N R05W S22 NWNW
Place Of Use: AESTHETIC STORAGE
T40N R05W S22 NWNW
Place Of Use: IRRIGATION STORAGE
T40N R05W S22 NWNW
Place Of Use: IRRIGATION FROM STORAGE
T40N R05W S22 NWNW

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Northern Region office at (208) 762-2800. Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Northern Region, 7600 N MINERAL DR STE 100, COEUR D'ALENE ID 83815-7763 together with a protest fee of \$25.00 for each application on or before 5/20/2019. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 5/2/2019 and 5/9/2019