

RECEIVED

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Ident. No. 98-7979

FORM 202 Rev. 08/10

OCT 31 2017

IDWR / NORTH

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

1. Name of applicant(s) MARK AND/OR DELIA OWENS Phone 208-267-9667
Name connector (check one): ☐ and ☐ or ☐ and/or
Mailing address 5861 PERKINS LAKE RD City MOYIE SPRINGS
State ID ZIP 83845 Email GRIZZLY51744@GMAIL.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 GROUND WATER which is a tributary of CURLEY CREEK
4. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
62N	03E	22			NE	NW	BOUNDARY	GROUNDWATER	POND 1
62N	03E	22			NE	NW	BOUNDARY	GROUNDWATER	POND 2
62N	03E	22			NW	NE	BOUNDARY	GROUNDWATER	POND 3

5. Water will be used for the following purposes:
- Amount 57.0 AF for WILDLIFE STORAGE 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)
- 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)
6. Total quantity to be appropriated is (a) _____ cubic feet per second (cfs) and/or (b) 57.0 acre-feet per year (af).
7. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. APPLICANT BUILT 3 PONDS BY EXCAVATING FILL AND PONDS FILLING WITH GROUNDWATER
- b. Height of storage dam 3 feet; active reservoir capacity 42.8 acre-feet; total reservoir capacity 42.8 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 \$ 250.00 Receipted by NS Receipt No. NX33021 Date 10-31-17

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. _____
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	
62N	03E	22	W	W			W												
			GL1																

Total number of acres to be irrigated: _____

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 ALONG WITH NRCS PARTNERED IN A PROJECT TO RESTORE CURLEY CREEK MARSH TO ITS ORIGINAL STATE.
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

MARK OWENS

Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

Total Storage Calculations (Pond 1)

FILE NUMBER	XX-XXXX
REVIEWER	Adam Frederick
DATE	10/31/2017

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.)	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)	3.2	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)	0	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 " <u>From Storage</u> " component exceeding the initial fill on the permit to include a volume in this space.
Estimated Seepage Loss (AF)	0.0	The "Estimated Seepage Loss" is automatically carried over from the "Seepage Loss" sheet.
Estimated Evaporation Loss (AF)	1.3	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	4.5	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 2)

FILE NUMBER	XX-XXXXX
REVIEWER	Adam Frederick
DATE	10/31/2017

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.)	0.7	"Surface Area" is automatically carried over from the "Seepage Loss" sheet.
Average Pond Depth (FT.)	5.2	"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)	3.6	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. <i>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.</i>
Multiple Fill Volume Above Initial Fill to Fulfill From Storage Needs- "Multiple Fills" (AF)	0	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). <i>Note: You must have a "From Storage" component exceeding the initial fill on the permit to include a volume in this space.</i>
Estimated Seepage Loss (AF)	0.0	The "Estimated Seepage Loss" is automatically carried over from the "Seepage Loss" sheet.
Estimated Evaporation Loss (AF)	1.1	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	4.7	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 3)

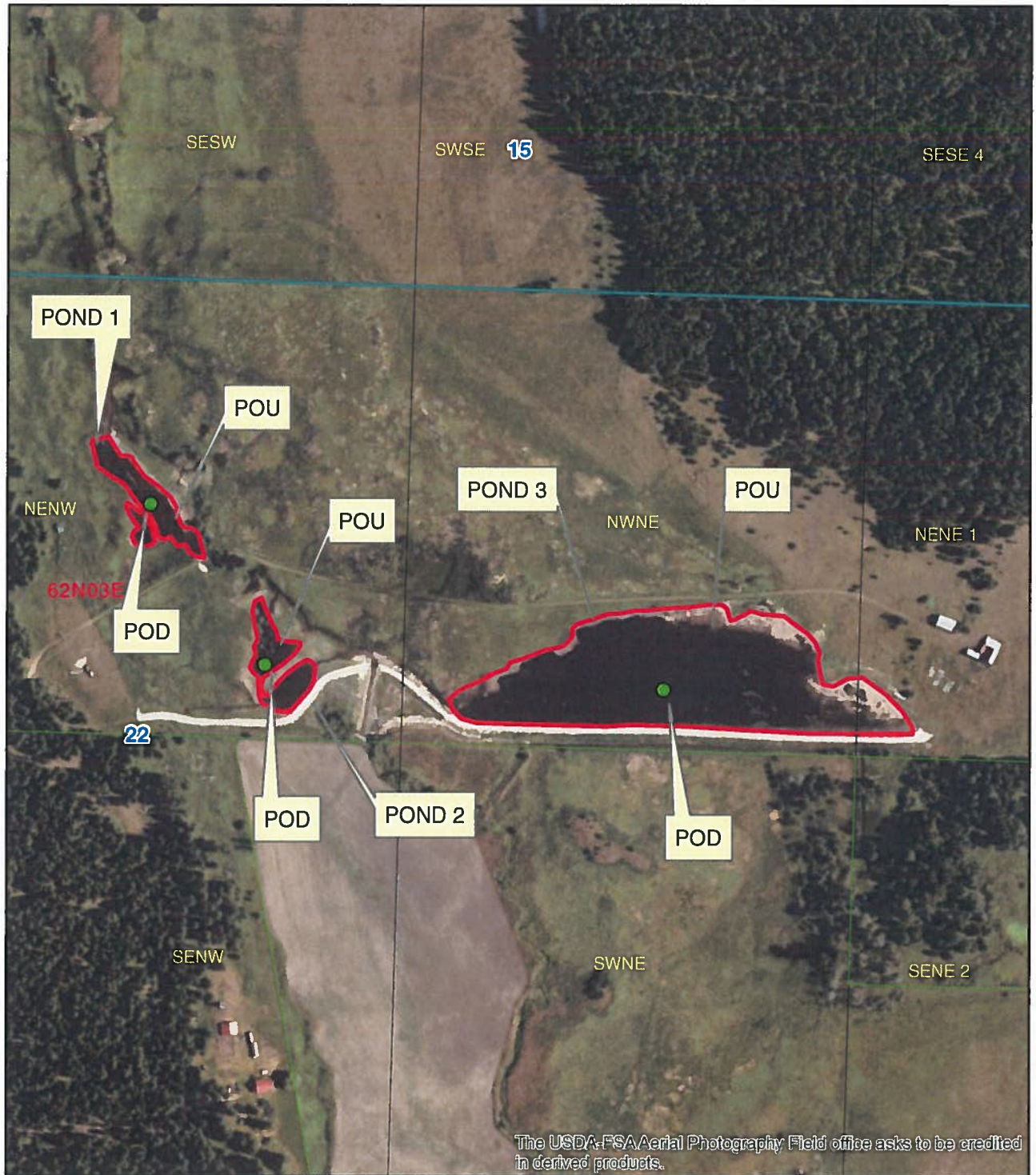
FILE NUMBER	XX-XXXXX
REVIEWER	Adam Frederick
DATE	10/31/2017

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.)	7.5	"Surface Area" is automatically carried over from the "Seepage Loss" sheet.
Average Pond Depth (FT.)	4.8	"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)	36.0	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. <i>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.</i>
Multiple Fill Volume Above Initial Fill to Fulfill From Storage Needs- "Multiple Fills" (AF)	0	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). <i>Note: You must have a "From Storage" component exceeding the initial fill on the permit to include a volume in this space.</i>
Estimated Seepage Loss (AF)	0.0	The "Estimated Seepage Loss" is automatically carried over from the "Seepage Loss" sheet.
Estimated Evaporation Loss (AF)	11.8	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	47.8	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

- Taxlots
- Township/Range
- Sections
- QQ

0 0.045 0.09 0.18 Miles



Alleman, Tammy

From: Alleman, Tammy
Sent: Wednesday, November 08, 2017 1:16 PM
To: 'Siitari,Kiira'
Subject: Request for Comments on Application for Permit 98-7979
Attachments: Application for Permit 98-7979.pdf

Dear Idaho Department of Fish & Game:

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 a copy 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 this 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 Notice will be in the Bonners Ferry Herald on November 16 & 23, 2017. **The deadline for comments on this application is December 4, 2017.**

Please contact the Northern Region office 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*

Alleman, Tammy

From: Alleman, Tammy
Sent: Wednesday, November 08, 2017 1:15 PM
To: June.Bergquist@deq.idaho.gov
Cc: 'Anna.Moody@deq.idaho.gov'
Subject: Request for Comments on Application for Permit 98-7979
Attachments: Application for Permit 98-7979.pdf

Dear Department of Environmental Quality:

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 a copy 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 this 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 Notice will be in the Bonners Ferry Herald on November 16 & 23, 2017. **The deadline for comments on this application is December 4, 2017.**

Please contact the Northern Region office 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, Idaho 83815-7763

Phone: (208) 762-2800 • Fax: (208) 762-2819 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

November 6, 2017

MARK J & DELIA OWENS
5861 PERKINS LAKE RD
MOYIE SPRINGS, ID 83845

Application For Permit No. 98-7979

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 BONNERS FERRY HERALD on 11/16/2017 and 11/23/2017. 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

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

98-7979

MARK J & DELIA OWENS
5861 PERKINS LAKE RD
MOYIE SPRINGS, ID 83845

Point of Diversion NENW

S22 T62N R03E

BOUNDARY County

Source GROUND WATER

Tributary CURLEY CREEK

Point of Diversion NENW

S22 T62N R03E

BOUNDARY County

Source GROUND WATER

Tributary CURLEY CREEK

Point of Diversion NWNE

S22 T62N R03E

BOUNDARY County

Source GROUND WATER

Tributary CURLEY CREEK

Use: WILDLIFE STORAGE

01/01 to 12/31 57 AF

Total Diversion: 57 AF

Date Filed: 10/31/2017

Place Of Use: WILDLIFE STORAGE

T62N R03E S22 L1(NENE) NWNE NENW

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 Mineral Drive, Suite 100, Coeur D' Alene ID 83815 together with a protest fee of \$25.00 for each application on or before 12/4/2017. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 11/16/2017 and 11/23/2017

Alleman, Tammy

From: Alleman, Tammy
Sent: Tuesday, November 07, 2017 9:47 AM
To: 'GRIZZLY51744@GMAIL.COM'
Subject: FW: Application for Permit No. 98-7979
Attachments: Letter Correction to the Owens.pdf

Good morning Mr. & Mrs. Owens,

I sent a letter to you in the mail yesterday stating that the legal notice would be published in the Bonners Ferry Herald on Thursday, November 16th and Wednesday, November 22nd, 2017. I had called the paper to make sure they would publish it on Thanksgiving and they said it would be published on the 22nd due to the holiday. The person I normally work with was out of the office yesterday.

This morning I received a notice that due to the holiday the paper is released on the 22nd but the publication date is actually the 23rd. (See email below) I have corrected the letter that was already mailed to you and attached it to this email. My apologies for the error.

Thank you and if you have any question or concerns, please contact me at the Northern Region Office (208) 762-2800.

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: Linda Johnson [mailto:ljohnson@bonnersferryherald.com]
Sent: Tuesday, November 07, 2017 9:22 AM
To: Alleman, Tammy <Tammy.Alleman@idwr.idaho.gov>
Subject: Re: Application for Permit No. 98-7979

Good morning. I want to clarify that the publication date for the Thanksgiving paper will still be 11-23-17 even though the paper will come out on Wednesday, November 22. I will make sure that the publication dates are 11-16 and 11-23 in the paper. I'll email a proof and the cost as soon as I get it back. Thanks.

On Mon, Nov 6, 2017 at 1:00 PM, Alleman, Tammy <Tammy.Alleman@idwr.idaho.gov> wrote:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). I called to verify, as we usually post these on consecutive Thursdays which would be November 16th and 23rd but that is Thanksgiving and your office said it would be published on Wednesday, November 22nd instead. If you cannot publish the notice on the proposed dates (November 16th and 22nd), 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 12/4/2017. Your cooperation is appreciated.

Thank you,

Tammy Alleman
Administrative Assistant

--

Linda Johnson
Office Manager
208-267-5521