

FEB 08 2017

81438

IDWR / IDPT
FORM 202 Rev. 09/16

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

Ident. No. 85-15780

1. Name of applicant(s) JANET SHIRA Phone 208-983-7243
 Name connector (check one): ☐ and ☐ or ☐ and/or
 Mailing address 3429 9TH ST E. City LEWISTON
 State ID ZIP 83501 Email _____
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 UNNAMED STREAM which is a tributary of THREEMILE 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 #
30N	03E	29			SE	SE	IDAHO	UNNAMED STREAM	

5. Water will be used for the following purposes:
- Amount 0.20 CFS for DIVERSION TO STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 0.20 CFS for RECREATION purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 1.4 AF for RECREATION STORAGE purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 1.4 AF for FIRE PROTECTION STRG purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
6. Total quantity to be appropriated is (a) 0.20 cubic feet per second (cfs) and/or (b) 1.4 acre-feet per year (af).
7. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. 6 INCH PIPE FROM UNNAMED STREAM TO POND, 12 INCH OUTLET BACK TO STREAM.
- b. Height of storage dam 3 feet; active reservoir capacity 1.26 acre-feet; total reservoir capacity 1.26 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 db Date 2/8/17 Time _____ Preliminary check by _____
 Fee \$ 100.00 Received by db Receipt No. N032382 Date 2/8/17

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; must complete and attach the [Municipal Water Right Application Checklist](#).
- d. Domestic; show number of households _____
- e. Other; describe fully. RECREATION STORAGE IS FOR FISHING AND SWIMMING

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	
30N	03E	29																R/F	

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 HAS EXISTING POND THAT USES A 6 INCH PIPE TO DIVERT WATER FROM UNNAMED STREAM TO POND FOR RECREATION AND FIRE PROTECTION PURPOSES. WATER THEN FLOWS OUT OF POND THROUGH 12 INCH PIPE BACK INTO UNNAMED STREAM.

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.

Janet Shira
Signature of Applicant
JANET SHIRA
Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

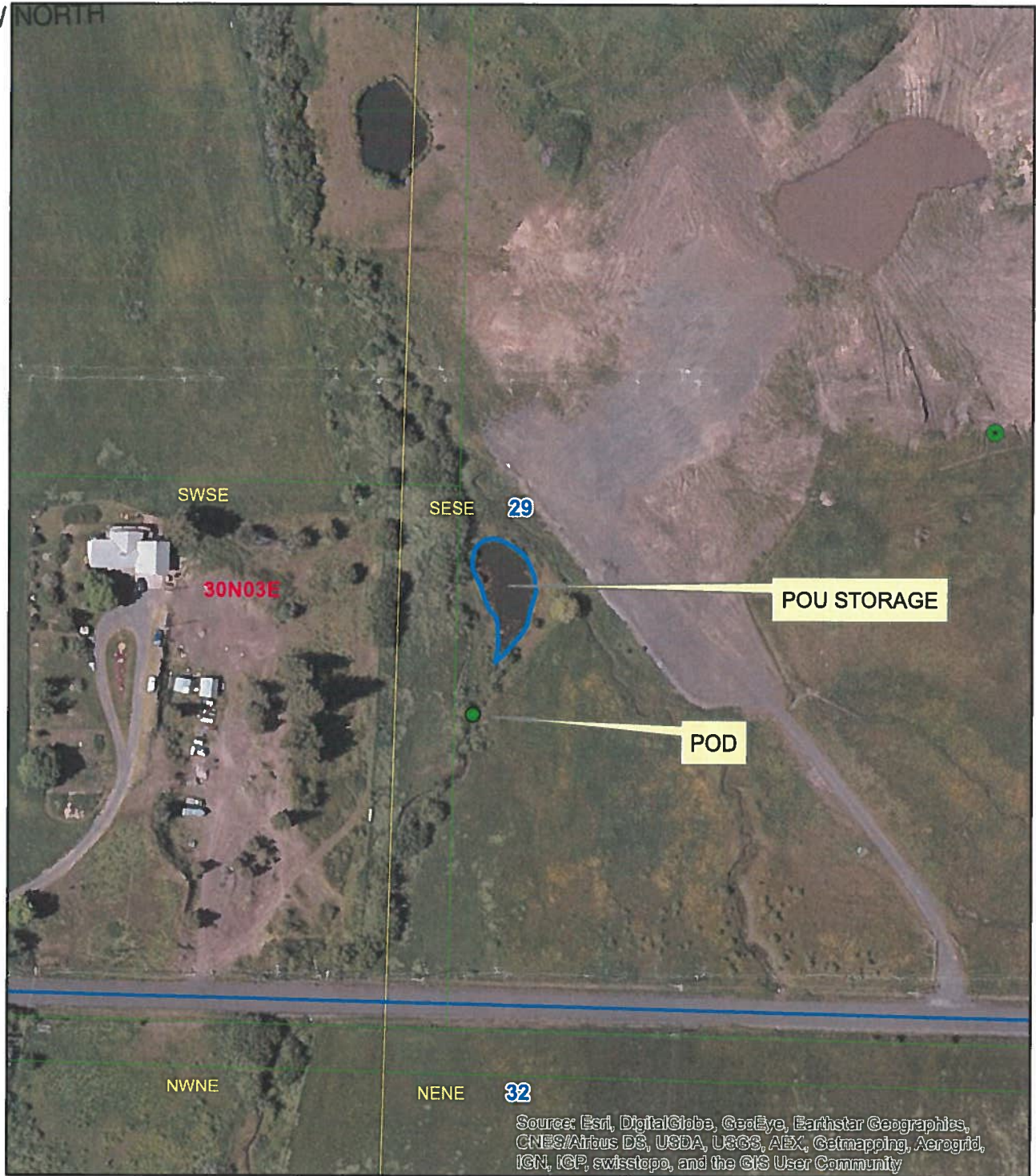
RECEIVED

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SHIRA APPLICATION MAP

ATTACHMENT



Legend

- Taxlots
- Township/Range
- Sections
- QQ

0 0.0175 0.035 0.07 Miles



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FEB 07 2017

ATTACHMENT

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Total Storage Calculations

FILE NUMBER	Shira
REVIEWER	Adam Frederick
DATE	1/6/2017

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.)	0.14	"Surface Area" is automatically carried over from the "Seepage Loss" sheet.
Average Pond Depth (FT.)	9	"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)	1.26	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 "From Storage" 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)	0.1	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	1.4	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.

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Flow Rate Into Pond (CFS)	0.20	The "Flow Rate into Pond" depicts the actual flow, either measured or estimated, into the pond. For offstream facilities, this will be equivalent to "diversion to storage" rate.
Highest Daily Evaporation Rate From Evaporation Tab. (mm/Day)	2.85	This number is carried over from the "Evaporation Loss" sheet. It is the highest recorded number in the "Precipitation Deficit Table".
Required Daily Maintenance Volume (AF/Day)	0.00	"Required Daily Maintenance Volume" is the maximum volume of water needed on any given day during the year to maintain pond volume. It is calculated by adding the highest daily evaporation loss to the average daily seepage loss in acre feet. The average daily seepage loss is calculated by dividing the "Estimated Seepage Loss" by 365 days. This is acceptable, since the seepage rate shouldn't vary throughout the season unless the pond completely freezes over during the winter months. The highest daily evaporation loss is calculated by dividing the Highest Daily Evaporation Rate by the 304.8 conversion factor and multiplying this number by the pond surface area to attain a combined daily acre feet requirement.
Minimum Maintenance Flow (CFS)	0.00	The "Minimum Maintenance Flow" is the minimum amount of flow required to maintain the level of the pond. This number is determined by dividing the "Maximum Required Daily Maintenance Volume" by 1.9835. This flow can be used to determine if the flow rate into the pond is adequate to maintain the pond level.
Days Required to Fill the Pond	3	The "Days Required to Fill the Pond" is calculated by dividing the "Pond Capacity" by the "Flow Rate" minus "Minimum Maintenance Flow" multiplied by 1.9835. This section will assist you in determining if the flow rate being diverted to the pond is adequate to fill the pond while maintaining the pond level. The length of time to fill the pond will help determine if the flow rate is adequate for the size of pond being proposed. If this number is approximately 6 months (180 days) or more, the reviewer should have a discussion with the applicant to make sure he/she understands that it will take a significant length of time to fill the pond.
Days Required to Fill the Pond at 13,000 Gallons per Day	33	Some water users may want to fill a pond under the 13,000 gallons per day domestic exemption. The "Days Required to Fill the Pond at 13,000 Gallons per Day" is calculated by converting the "Pond Capacity" and the "Required Daily Maintenance Volume" to gallons. The "Pond Capacity" is then divided by 13,000 gallons minus the "Required Daily Maintenance Volume" in gallons to determine the number of days to fill pond. If this number is approximately 6 months (180 days) or more, the reviewer should have a discussion with the applicant to make sure he/she understands that it will take a significant length of time to fill the pond. Negative values indicate that the supply of 13,000 gallons per day is not enough volume to overcome the required daily maintenance volume; the pond will never fill.

Ball, Dianne

From: Ball, Dianne
Sent: Wednesday, February 15, 2017 10:21 AM
To: Legal Notices-ID CO Free Press (IFPlegals@idahocountyfreepress.com); 'Chapman Laurie'
Cc: Frederick, Adam; Case, Morgan
Subject: Application for Permit No. 85-15780, 85-15781
Attachments: LegalNotice 02-15-17 IC e-mail 85-15780, 15781.doc

Good morning, Laurie,

Please publish the attached legal notice on the dates indicated, March 1 and 8, 2017, (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

Aside from the specific font style you use, this should be very close to press ready for 2-column 8pt. It might even be close enough to just copy and paste, with very little modification required.

Please note the area(s) under **USE** containing dates and water amounts that are offset and lined up. Our legal should appear in this format.

Please also send a proof/preview copy for my review before this actually goes to press.

If you have any questions, please contact me as early as possible.

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 3/20/2017. Your assistance is always greatly appreciated.

Thanks for all your help in the publication process.

Dianne Ball

Administrative Assistant
Idaho Department of Water Resources
7600 N Mineral Dr., Ste. 100
Coeur d'Alene, ID 83815
208-762-2800 Fax 208-762-2819

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

85-15780

JANET SHIRA

3429 9TH ST E

LEWISTON, ID 83501

Point of Diversion SESE S29 T30N R03E IDAHO County

Source UNNAMED STREAM tributary THREEMILE CREEK

Use: DIVERSION to Storage 01/01 to 12/31 0.2 CFS

Use: FIRE PROTECTION Storage 01/01 to 12/31 1.4 AF

Use: RECREATION 01/01 to 12/31 0.2 CFS

Use: RECREATION Storage 01/01 to 12/31 1.4 AF

Total Diversion: 0.2 CFS

Date Filed: 2/8/2017

Place of Use: RECREATION T30N R03E S29 SESE

Place of Use: FIRE Protection Storage T30N R03E S29 SESE

Place of Use: RECREATION Storage T30N R03E S29 SESE

Recreation use is for fishing and swimming.

85-15781

JANET SHIRA

3429 9TH ST E

LEWISTON, ID 83501

Point of Diversion SWSE S29 T30N R03E IDAHO County

Source UNNAMED STREAM tributary THREEMILE CREEK

Use: DIVERSION to Storage 01/01 to 12/31 0.2 CFS

Use: FIRE Protection Storage 01/01 to 12/31 2.2 AF

Use: RECREATION 01/01 to 12/31 0.2 CFS

Use: RECREATION Storage 01/01 to 12/31 2.2 AF

Total Diversion: 0.2 CFS

Date Filed: 2/8/2017

Place of Use: RECREATION T30N R03E S29 SWSE SESE

Place of Use: RECREATION Storage T30N R03E S29 SWSE SESE

Place of Use: FIRE Protection Storage T30N R03E S29 SWSE SESE

Recreation use is for fishing and swimming.

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Northern Region office at (208) 762-2800; or for a full description of the right(s), please see:

<http://www.idwr.idaho.gov/apps/ExtSearch/WRApplicationResults/>

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 3/20/2017. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 3/1/2017 and 3/8/201



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region, 7600 Mineral Drive. Suite 100, Coeur d'Alene, Idaho 83815

Phone: (208) 762-2800 FAX: (208) 762-2819 www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

February 15, 2017

JANET SHIRA
3429 9TH ST E
LEWISTON, ID 83501

Application For Permit No. 85-15780

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 IDAHO COUNTY FREE PRESS on 3/1/2017 and 3/8/2017. 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,

Adam Frederick

Adam Frederick
Senior Water Resource Agent

Enc. Receipt No. N032382

Ball, Dianne

From: Ball, Dianne
Sent: Tuesday, February 14, 2017 4:35 PM
To: Cynthia.Barrett@deq.idaho.gov
Cc: Frederick, Adam; Case, Morgan
Subject: RE: Application for Permit No. 85-15780 and 85-15781
Attachments: App-map-and-arrachmts-85-15780.pdf; App-map-and-arrachmts-85-15781.pdf

Hi, Cindy,

The Department of Water Resources is seeking written comments and/or recommendations from your agency regarding the above referenced water right applications. A copy of each of the applications is attached for your reference. Both from unnamed stream tributary to Threemile Creek.

These are being prepared for publication in the Idaho County Free Press on March 1 and 8, 2017 with March 20, 2017 as final date for protests to be received in our office.

Your prompt response to this request is appreciated. If your agency desires to formally protest the approval of these applications, 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.

Please contact Adam Frederick in this office if you have any questions regarding either of these applications.

Sincerely,

Dianne Ball

Administrative Assistant
Idaho Department of Water Resources
7600 N Mineral Dr., Ste. 100
Coeur d'Alene, ID 83815
208-762-2800 Fax 208-762-2819

Ball, Dianne

From: Ball, Dianne
Sent: Tuesday, February 14, 2017 4:09 PM
To: rhennekey@idfg.idaho.gov; Clark, Cynthia (Bridge)
Cc: Frederick, Adam; Case, Morgan
Subject: RE: Application for Permit No. 85-15780 and 85-15781
Attachments: App-map-and-arrachmts-85-15780.pdf; App-map-and-arrachmts-85-15781.pdf

Hi, Ray, and Cynthia:

The Department of Water Resources is seeking written comments and/or recommendations from your agency regarding the above referenced water right applications. A copy of each of the applications is attached for your reference. Both from unnamed stream tributary to Threemile Creek.

These are being prepared for publication in the Idaho County Free Press on March 1 and 8, 2017 with March 20, 2017 as final date for protests to be received in our office.

Your prompt response to this request is appreciated. If your agency desires to formally protest the approval of these applications, 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.

Please contact Adam Frederick in this office if you have any questions regarding either of these applications.

Sincerely,

Dianne Ball

Administrative Assistant
Idaho Department of Water Resources
7600 N Mineral Dr., Ste. 100
Coeur d'Alene, ID 83815
208-762-2800 Fax 208-762-2819