

RECEIVED

DEC 18 2019

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESIdent. No. 57-2011
RECEIVED

APR 22 2020

AMENDED
APPLICATION FOR PERMIT
To appropriate the public waters of the State of IdahoWATER RESOURCES
WESTERN REGIONWATER RESOURCES
WESTERN REGION

1. Name of applicant(s) MICHAEL B. IHLI LINDA M. IHLI Phone 208-867-5736
 Name connector (check one): ☐ and ☐ or ☒ and/or
 Mailing address 625 S. School Ave. City KUNA
 State IDAHO ZIP 83634 Email mikeihli@gmail.com
2. Name of representative, if any NA 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 CASTLE CREEK which is a tributary of SNAKE RIVER
4. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
4S	1E	13		NW	NE	SE	Owyhee	CASTLE CREEK	

5. Water will be used for the following purposes:
- Amount 260 A.F. for Wildlife Storage purposes from 11/16 to 02/28 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 2.0 CFS for diversion to storage purposes from 11/16 to 02/28 (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) 2.0 cubic feet per second (cfs) and/or (b) 260 acre-feet per year (af).
7. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. See attached exhibit
- b. Height of storage dam See attached 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 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 NA 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 KT Date 12/18/19 Time 9:43am Preliminary check by [Signature]
 Fee \$ 290.00 Receipted by KT Receipt No. W047933 Date 12/18/19 SCANNED
550.00 KT W048220 04/22/2020 FEB 03 2020

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. wildlife. See attached exhibit

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	
4S	1E	1		W	W											W	W		
		12		W	W										W	W	W	W	
		13	W	W															

Total number of acres to be irrigated: NA

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? _____

water right 57-11845

- Who owns the property at the point of diversion? U.S. ECOLOGY WASTE MANAGEMENT
- Who owns the land to be irrigated or place of use? MICHAEL B. and LINDA M. IHLI
- 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. _____

See attached exhibit

13. Time required for completion of works and application of water to proposed beneficial use is 5 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.

Michael B. Ihli
Signature of Applicant

MICHAEL B. IHLI
Print Name (and title, if applicable)

Linda M. Ihli
Signature of Applicant

LINDA M. IHLI
Print Name (and title, if applicable)

Seepage Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total annual seepage losses from a pond.

FILE NUMBER	57-12011
REVIEWER	Justin Shearer
DATE	4/6/2020

User Input
Calculated value
Formula Explanations

INPUTS

Pond Surface Area (AC.)	72	AC.
-------------------------	----	-----

Pond Surface Area (SQ. FT.)	3136320	SQ. FT.
-----------------------------	---------	---------

I used the following method to obtain my Soil Classification information:	NRCS Web Soil Survey	
My Soil Classification is	CL	
Suggested Seepage Rate (FT./DAY)	0.0030	FT./DAY

Formula: (Surface Area X Seepage Rate) X 7.48 = Gallons Per Day Loss		
--	--	--

Convert to GPD	70379	GPD
----------------	-------	-----

Total Seepage Loss (AFA)	78.8	AFA
--------------------------	------	-----

Though sand and gravel seepage rates may actually be higher, the maximum allowable rate is 0.2 ft/day, pursuant to Administrative Memo "Seepage Loss Standards for Ponds and Reservoirs."

Suggested Seepage Rates for Different Soil Types:

GW, GP, GM, GC, SW, SP and SM (silty sand, sand silt mixtures and gravel mixtures) = 0.2 ft per day

OL and ML (inorganic silts - very fine sands, silty, or clayey fine sands) = 0.02 ft per day

SC (clayey sands, sand clay mixtures) = 0.007 ft per day

CL (Low to medium plasticity clays) = 0.003 ft per day

MH, OH, PT and CH (high plasticity clays) = 0.0003 ft per day

LINED PONDS (liners can be chemical, fabric, or bentonite) = 0 ft per day

Ponds Intercepting Groundwater (excavated ponds filled by ground water) = 0 ft per day

PLEASE NOTE: The initial basis for the Suggested Seepage Rates in the table above is found on Page 16 of Seepage from Fish Ponds, Bulletin 599, August 1989 Alabama Agricultural experiment Station, Auburn University, Auburn University Alabama. If you don't know the soil type, please refer to the map provided at the NRCS Web Soil Survey (Tab #1), an ArcMap Soil Classification Map (Tab #1.1), or published NRCS Soil Survey (Tab #1.2). Use "0" if the pond fill relies on the water table.

Evaporation Loss Calculations

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FILE NUMBER	57-12011
REVIEWER	Justin Shearer
DATE	4/6/2020

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Calculated value
Formula Explanations

The acronyms used on the Kimberly Research Center website are defined below:

P = Precipitation
ET= Evapotranspiration
P _d = Precipitation deficit
P _d =ET-P

USING THIS SPREADSHEET

Use the link below to access the Kimberly Research Center website. This website provides the Precipitation Deficit for a station most representative of the pond under examination. The Precipitation Deficit is the total amount of free water surface evaporation minus the precipitation for a given area, which gives the total amount of evaporative losses incurred by the pond. There are several weather sites that are used throughout the state. IDWR staff can find the nearest site using Arc Map. The shape file containing the sites can be found at <X:/Spatial/Climate/ETIdahostations.shp>.

Instructions:

1. Use the link below to navigate to ET Idaho 2012.
2. Select the station which is most representative to your pond location.
3. Click Submit Query.
4. Under "Land Covers with Evapotranspiration Estimates," select "Open Water - Shallow Systems (ponds, streams)" or "Open Water - small stock ponds" depending on the pond size.
5. Click the link to "Precipitation Deficit."
6. Reference and copy (ctrl + C) the first subheading "Mean" values.
7. Click the "Paste Values from ET Idaho" button. The table will automatically enter a zero (0) for any negative precipitation deficit values.

Found at: <http://data.kimberly.uidaho.edu/ETIdaho/>

Precipitation Deficit

Station: Grand View (NWS -- USC00103760)

Month	mm/day ¹	Days per month	mm/Month
Jan	-0.05	31	0.00
Feb	0.50	28	14.00
March	1.59	31	49.29
April	2.81	30	84.30
May	3.25	31	100.75
June	4.15	30	124.50
July	4.71	31	146.01
August	4.05	31	125.55
September	2.82	30	84.60
October	1.73	31	53.63
November	0.29	30	8.70
December	-0.14	31	0.00

PLEASE NOTE: The seasonal average for precipitation deficit should not be used for calculations because precipitation often exceeds evaporation during wetter months of the year. If the pond is kept full, excess precipitation during wetter months does not serve to refill the pond during drier months.

For example, see Sandpoint KSPT (NWS -- 108137), the annual precipitation deficit is -106 mm. However, April through September have positive precipitation deficit values. To properly estimate the annual volume of water necessary to refill a pond due to evaporation losses, the table will automatically enter a zero (0) for each month that the precipitation value is reported as a negative value.

As described above, precipitation offsets evaporation in winter months, so the net effect is that wintertime precipitation deficit is usually zero.

Total mm/year = 791.33

$[(\text{mm/yr}) \div (\text{convert to feet})] \times (\text{Surface area of pond, in acres}) = \text{Evaporation Loss in Acre Feet}$

$$\left(\frac{791.33}{304.8} \right) \times 72.00 = 186.9 \text{ AFA}$$

Total Storage Calculations

FILE NUMBER	57-12011
REVIEWER	Justin Shearer
DATE	4/6/2020

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.)	72	"Surface Area" is automatically carried over from the "Seepage Loss" sheet.
Average Pond Depth (FT.)	2.666666667	"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)	192	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)	78.8	The "Estimated Seepage Loss" is automatically carried over from the "Seepage Loss" sheet.
Estimated Evaporation Loss (AF)	186.9	The "Estimated Evaporation Loss" is automatically carried over from the "Evaporation Loss" sheet.
Total Volume Required (AF)	457.8	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.

Thorneycroft, Kensie

From: Thorneycroft, Kensie
Sent: Friday, May 01, 2020 9:43 AM
To: 'bill.bosworth@idfg.idaho.gov'
Subject: Application for Amendment of 2-10516, Application for Amendment of 65-23706, and Application for Permit No: 57-12011

Dear Interested Party:

The Department of Water Resources (IDWR) is seeking written comment and/or recommendations from your organization regarding the above referenced water right applications. You can find a copies of the applications at: <https://idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx>.

IDWR can finish reviewing an unprotested application as soon as the protest period has past. Therefore, your prompt response to this request is appreciated. If your organization 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 of the final publication.

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

Kensie Thorneycroft
Administrative Assistant 1
Idaho Dept. of Water Resources
208-334-2190



State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN Region • 2735 W AIRPORT WAY • BOISE, ID 83705-5082

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

Brad Little
Governor

Gary Spackman
Director

May 1, 2020

MICHAEL B IHLI
LINDA M IHLI
625 S SCHOOL AVE
KUNA, ID 83634-2313

RE: Application for Permit No. 57-12011

Dear Applicant(s):

A legal notice of the application has been prepared and is scheduled for re-publication in the OWYHEE AVALANCHE on 5/6/2020 and 5/13/2020 due to the amended application. 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,

Kensie Thorneycroft
Administrative Assistant

Thorneycroft, Kensie

From: Thorneycroft, Kensie
Sent: Friday, May 01, 2020 9:20 AM
To: 'Avalanche Office'
Cc: 'jon@owyhee.com'
Subject: Owyhee Legal Notice
Attachments: CoverLetter.docx; LegalNotice.docx

Follow Up Flag: Follow up
Flag Status: Completed

Good Morning Legal Clerk,

I am sending you the new legal notices, please send confirmation to my email.

Please see the attached ad for publication on 05/06/2020 and 05/13/2020.

Please confirm these are okay to publish as shown.

Kensie Thorneycroft
Administrative Assistant 1
Idaho Dept. of Water Resources
208-334-2190



State of Idaho

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Brad Little
Governor

Gary Spackman
Director

May 1, 2020

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

RE: Application for Permit No. 57-12011

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 5/26/2020. Your cooperation is appreciated.

Sincerely,

Kensie Thorneycroft
Administrative Assistant

Enclosure(s)

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

57-12011

MICHAEL B IHLI

LINDA M IHLI

625 S SCHOOL AVE

KUNA, ID 83634-2313

Point of Diversion NWNESE S13 T04S R01E OWYHEE County Source CASTLE CREEK Tributary SNAKE RIVER

Use: WILDLIFE STORAGE 11/16 to 02/28 260 AF

Use: DIVERSION TO STORAGE 11/16 to 02/28 2 CFS

Total Diversion: 2 CFS, 260 AF

Date Filed: 12-18-2019

Place Of Use: WILDLIFE STORAGE

T04S R01E S1 NWSE,SWSE

T04S R01E S12 NESE,NWNE,NWSE,SWNE,SWSE,SESE

T04S R01E S13 NENE,NWNE

Permits will be subject to all prior water rights. For additional information concerning the property location, contact the Western office at (208)334-2190; or for a full description of the right(s), please see

<https://idwr.idaho.gov/apps/ExtSearch/WRAApplicationResults/>. 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, Western Region, 2735 W AIRPORT WAY, BOISE ID 83705-5082 together with a protest fee of \$25.00 for each application on or before 5/26/2020. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 5/6/2020 and 5/13/2020



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

BRAD LITTLE
Governor

GARY SPACKMAN
Director

April 10, 2020

MICHAEL B IHLI
625 S SCHOOL AVE
KUNA ID 83634

Re: Water Right Application Amendment

Dear Applicant:

Based on the proposed pond parameters you provided I conducted a seepage and evaporation loss estimation (enclosed) and you will likely need more volume to account for estimated losses. Between the two permits the total volume required for your project is roughly 460 AF with 192 AF for pond capacity, 78.8 AF for estimated seepage loss, and 186.9 AF for estimated evaporation loss. As we discussed on the phone, it is probably best to amend your current application for permit to account for the likely needed additional volume.

Please amend and initial next to changes the following items:

- **5 Amounts to be Appropriated**
 - Amend amount for wildlife storage to 260 AF.
- **6- Total Quantity to be Appropriated**
 - Amend (b) to 260 AF.

This application will need to be re-advertised due to an increase in proposed amount of water to be appropriated. Please make the necessary amendments (initial next to changes) to the application form and re-submit within the next thirty (30) days. **A \$50.00 fee is required** in order to re-advertise. Please remit a check for the required fee along with the amended application. Feel free to contact me at 208-334-2190 or Justin.shearer@idwr.idaho.gov if you have any questions about the amendments or fee.

Sincerely,

Justin Shearer
Water Resource Agent, Sr.

Enclosure: Copy of Original Application, Pond Storage Calculations

Seepage Loss Calculations

This spreadsheet has been designed by Idaho Department of Water Resources to estimate the total annual seepage losses from a pond.

FILE NUMBER	57-12011
REVIEWER	Justin Shearer
DATE	4/6/2020

User Input
Calculated value
Formula Explanations

INPUTS

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Pond Surface Area (SQ. FT.)	3136320	SQ. FT.
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My Soil Classification is	CL	
Suggested Seepage Rate (FT./DAY)	0.0030	FT./DAY

Formula: (Surface Area X Seepage Rate) X 7.48 = Gallons Per Day Loss
--

Convert to GPD	70379	GPD
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Total Seepage Loss (AFA)	78.8	AFA
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Total mm/year = **791.33**

[(mm/yr) ÷ (convert to feet)] X (Surface area of pond, in acres) = Evaporation Loss in Acre Feet

$$(\text{791.33} \div 304.8) \times 72.00 = 186.9 \text{ AFA}$$

Total Storage Calculations

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REVIEWER	Justin Shearer
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Total Volume Required (AF)	457.8	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.

Shearer, Justin

From: Mike Ihli <mikeihli@gmail.com>
Sent: Wednesday, March 25, 2020 12:26 PM
To: Shearer, Justin
Subject: Re: Wildlife Storage Dimensions

Follow Up Flag: Follow up
Flag Status: Completed

I guess I expected you to be a mind reader. Sorry about that. Anyway, as near as I can calculate and plan, I am shooting for eight ponds with a surface area of three acres with an average depth of four feet for a total of 96 acre feet, and eight ponds with a surface area of six acres and an average depth of two feet, for a total of 96 acre feet. Honestly, that is as close as I can come to estimating what things will look like when I'm done. Based on my experience in pond/wetland construction under Permit 57-11845, each pond could vary some depending on terrain, elevation, etc., but the overall cumulative capacity will be very close to what I am predicting. I realize, after looking at the numbers that this doesn't add up to 200 acre feet, so if it can only be approved for 192, then I understand that.

I will say that I have the land available to create the ponds, and the diversion works are already in place and capable of handling a diversion rate in excess of four cfs., so I will be able to complete this contemplated work over time.

Hope this gets us closer, but if I am still leaving something out, please let me know, and thank you for your help.

On Wed, Mar 25, 2020 at 11:22 AM Shearer, Justin <Justin.Shearer@idwr.idaho.gov> wrote:

Good morning Mike,

This information is greatly appreciated. However, I am still unable to determine a total from this. Can you please specify how many ponds, total estimated surface area, and average depth?

Thanks and regards,

Justin Shearer

Water Resource Agent, Sr.

(208)-334-2190

From: Mike Ihli [mailto:mikeihli@gmail.com]
Sent: Wednesday, March 25, 2020 11:19 AM
To: Shearer, Justin <Justin.Shearer@idwr.idaho.gov>
Subject: Re: Wildlife Storage Dimensions

For a general description of the project and the information you require, including maps, let me refer you to the Application and Exhibit to Application, specifically number 7 (b). These new ponds will be placed in Section 1, the NWSE and the SWSE, Section 12, the NWNE, the SWNE, the NWSE, and the SWSE, Section 13, the NWNE. There are currently ponds that I have developed in some of these same subsections under Permit 57-11845, and the area used to build the ponds under this new application will be generally the same as that listed under 57-11845, although a little extra land area is included under this new application to take advantage of the water that is available at times.

Specifically, each new pond created under this application will have an active capacity of 12 acre feet or less. As these ponds will be partially "excavated" ponds, the berm, or dam, will be less than four feet in height. This will allow for some ponds to have a surface area of less than three acres. However, many of the ponds will have an average depth of two feet or less, so would have a greater surface area. Different depths and surface areas are necessary to satisfy the diverse needs of various waterfowl and shorebirds.

Let me emphasize that this application for permit is contemplating an amount of 200 acre feet as additive to the 200 acre feet already approved under permit 57-11845. Obviously, there will be times when this amount is not available during the diversion to storage period. However, there are times when well more than this amount is available. In the years when this amount is not available, the original reason for seeking the right is not injured, as natural wetlands are dry at some times, as well.

Please let me know if I am not providing what you need, or if I need to put this in a different format from email. and I will attempt to comply. Also, let me know of any questions you might have.

Thank you,

Mike Ihli

On Wed, Mar 25, 2020 at 9:03 AM Mike Ihli <mikeihli@gmail.com> wrote:

Justin,

I am working on this today and hope to finish things by the end of the day. Do you require mapping, and if so, what type? I am only semi-literate on Google Earth, but will try to figure it out if necessary. Otherwise, I can provide the information that you need in text form. Thank you.

Mike

On Thu, Mar 19, 2020 at 8:19 AM Mike Ihli <mikeihli@gmail.com> wrote:

Justin,

I will go to work on this. It will be a couple of days before I can put everything together, do some measuring, etc., but will be back to you with a report hopefully early next week. I can tell you, however, that the 2.0 diversion rate is additive to the existing 2.0 cfs rate on permit 57-11845.

Mike Ihli

On Wed, Mar 18, 2020 at 4:43 PM Shearer, Justin <Justin.Shearer@idwr.idaho.gov> wrote:

Good afternoon Mike,

I have received your application back from advertising and am in the process of conducting my final review of the application before drafting a permit. In order to sufficiently evaluate the amount of water you've requested can you please provide storage dimensions of the wildlife ponds? I need total surface area of the ponds and avg. depth that will result from this permit plus your existing permit 57-11845. Additionally, I need to know if the 2.0 cfs diversion rate is additive to the existing 2.0 cfs rate on permit 57-11845 for a total diversion rate of 4.0 cfs intended, or if the rate of 2.0 cfs is the limit of the system.

If you could please provide this information at your earliest convenience it would be greatly appreciated.

Thanks and regards,

Justin Shearer

Water Resource Agent, Sr.

(208)-334-2190

The Owyhee Avalanche

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EMAIL: OFFICE@OWYHEE.COM

RECEIVED

FEB 18 2020

WATER RESOURCES
WESTERN REGION

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
) ss
COUNTY OF OWYHEE)

I, Joe E. Aman, being first duly sworn, depose and say:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was and now over the age of twenty-one years, not a party to nor interested in the proceedings hereinafter mentioned.

2. That during the time of publication of the notice hereinafter mentioned, I was and now am the publisher of The Owyhee Avalanche, a newspaper of general circulation printed and published weekly, on Wednesday of each and every week, in the City of Homedale, County of Owyhee and State of Idaho.

3. That the said The Owyhee Avalanche has been printed and published continuously and uninterruptedly in said County during a period of more than seventy-eight weeks prior to the first publication of the attached notice.

4. That said notice of which a copy of said newspaper, is hereto affixed, was published in the regular issue thereof, and not a supplement thereto, in said newspaper

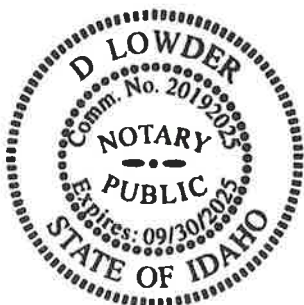
in two
(consecutive) calendar weekly issue(s) of said newspaper, in the following date(s):

2/5, 2/12/20

SIGNED: [Signature]

STATE OF IDAHO }
COUNTY OF OWYHEE }

On this 13 day of February in the year 2020, before me, a Notary Public, personally appeared JOE E. AMAN, known or identified to me to be the person whose name subscribed to the within instrument, and being by me duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.



[Signature]
Notary Public of Idaho
Residing at Homedale, ID
My commission expires: 09, 30, 2025

Public notices

NOTICE OF PUBLIC HEARING BEFORE THE OWYHEE COUNTY BOARD OF COMMISSIONERS

On February 24, 2020, the Owyhee County Board of Commissioners will hear testimony in Courtroom 2 of the Owyhee County Courthouse located at 20381 State Highway 78, Murphy, Idaho on the following matter:

Beginning at 10:00 am, the Board will continue a hearing previously brought before them on October 7, 2019, a request filed by H. Richard Hill and Gary L. Ackerman seeking approval to vacate approximately 4 acres of the Trinity Rock Subdivision plat. The subject property is located at 11775 Snake River Ln. Melba, Idaho. The subject parcel, RP002700010010A, is approximately 12 acres in size and is located in an agricultural zone situated in a portion of the NW¼ of the NE¼ of Section 20, Township 1 South, Range 2 West, Boise Meridian, Owyhee County, Idaho.

A copy of the application is available for review in the Planning and Zoning office. For additional information please call 208-495-2095 ext. 2.

2/5, 12/2020

NOTICE OF LIEN SALE

February 24, 2020 at 10:00 a.m. at 401 S. Main, Homedale, ID 83628

1971 Holm Trailer, VIN# 12189

02/12, 19/2020

PUBLIC NOTICE

57-12011

MICHAEL B IHLLI
LINDA M IHLLI
625 S SCHOOL AVE
KUNA, ID 83634-2313

Point of Diversion NWNESE
S13 T04S R01E OWYHEE
County Source CASTLE CREEK
Tributary SNAKE RIVER
Use: DIVERSION TO
STORAGE 11/16 to 02/28 2
CFS

Use: WILDLIFE STORAGE
11/16 to 02/28 200 AF

Total Use: 2 CFS, 200 AF

Date Filed: 12/18/2019

Place Of Use: WILDLIFE
STORAGE

T04S R01E S1 NWSE

SWSE

T04S R01E S12 NWNE

SWNE NESE NWSE SWSE

SESE

T04S R01E S13 NENE

NWNE

GARY SPACKMAN, Director

02/05, 12/2020

PROPOSED AMENDMENT OF WATER PERMIT

JOYCE LIVESTOCK CO. of 14568 JOYCE RANCH RD, MURPHY ID 83650 filed an application for amendment on October 9, 2015 to amend a water permit no. 57-7522 with a 1990 priority from groundwater totaling 3.92 cfs for irrigation. The permit provides irrigation water for property located off of

Tyson Rd in Owyhee County. The applicant proposes to amend the permit to remove the ambiguous permitting condition augmenting senior surface water flows, and to change the Place of Use to include SW NW Twn 3S, Rge 1W sec 16. Limits of the permit authorizing 3.92 cfs on 264 acres will not be exceeded.

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) or proposed amendment(s), please see www.idwr.idaho.gov. Protests may be submitted based on the criteria of Idaho Code §§ 42-203A and 42-211. 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 02/24/2020. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director
02/05, 12/2020

NOTICE DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE NOTICE OF AVAILABILITY OF A RECORD OF DECISION ON IMPLEMENTATION OF THE BRUNEAU-OWYHEE SAGE-GROUSE HABITAT PROJECT.

AGENCY: Natural Resources Conservation Service (NRCS), U.S. Department of Agriculture (USDA)

ACTION: Notice of Availability of a Record of Decision (ROD)

SUMMARY: NRCS announces the availability of a Record of Decision (ROD) to provide financial and technical assistance, as appropriate and available, to improve and maintain sagebrush steppe habitat by removing encroaching juniper to benefit the greater sage-grouse and other wildlife to benefit privately owned lands within the Bureau of Land Management Bruneau and Owyhee field office boundaries in southwest Idaho.

NRCS has adopted the Final Environmental Impact Statement (FEIS), titled "Bruneau-Owyhee Sage-grouse Habitat Project", prepared by the U.S. Department of the Interior Bureau of Land Management (BLM), under the provisions of the Council on Environmental Quality (CEQ) regulations and implement a portion of Alternative C1. The proposed action will improve and maintain suitable sage-grouse habitat within southwestern Idaho by removing early stage encroaching western juniper and the environmental impacts have been analyzed in the FEIS.

FOR FURTHER INFORMATION CONTACT: Trisha Cracroft, State Biologist

in Idaho, Natural Resources Conservation Service, at trisha.cracroft@usda.gov or 208-378-5725. Persons with disabilities who require alternative means for communication should contact the USDA Target Center at (202) 720-2600 (voice).

SUPPLEMENTAL INFORMATION: NRCS has adopted the FEIS titled, "Bruneau-Owyhee Sage-grouse Habitat Project", prepared by Bureau of Land Management under the EIS adoption provisions of CEQ regulations (40 CFR 1506.3) and will implement a portion of Alternative C1, the preferred and environmentally preferable alternative. Sage-grouse inhabit sagebrush ecosystems that are at risk from juniper encroachment in areas including southwest Idaho and the BOSH project area. The BOSH project will improve and maintain suitable sage-grouse habitat by removing early stage encroaching western juniper on BLM-managed lands within the Bruneau and Owyhee field office boundaries in southwest Idaho. As described in the FEIS the project is 1.67 million acres with up to 726,000 acres proposed for treatment. The area proposed for vegetative treatment was reduced from the FEIS due to concerns over lands with wilderness characteristics, therefore the treatment area was reduced from 726,000 to 617,000 acres in the BLM record of decision. Privately-owned land within the project area totals 241,820 acres. Private landowners in the project area may voluntarily choose to conduct the vegetative treatments described above on their own lands. NRCS will provide technical and financial assistance through Farm Bill conservation program contracts with landowners to implement these vegetative treatments to remove early stage encroaching juniper for the purpose of improving sagebrush habitat. Each landowner will be responsible for ensuring that treatment methods meet NRCS conservation practice standards and specifications and may choose to do the work themselves, hire a contractor or coordinate with BLM (or its contractors) to complete the vegetative treatments.

The ROD may be viewed at: <https://www.nrcs.usda.gov/wps/portal/nrcs/main/id/newsroom/notice/>

or a hard copy may be requested at the above address. Documentation developed during the agency's review of the FEIS is on file and may be reviewed by contacting Trisha Cracroft at the above number.

No administrative action on implementation of the decision will be taken until 30 days after the date of this publication.

Curtis F. Elke
State Conservationist
Natural Resources Conservation Service
02/12/2020

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(no color charge on full page)

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1/2-page - \$281.25

1/4-page - \$140.63

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