

RECEIVED

APR 08 2016

original application
WATER RESOURCES
WESTERN REGION

Amended Application

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

Ident. No.

65-23659

RECEIVED

JUL 01 2016

WATER RESOURCES
WESTERN REGION

1. Name of applicant(s) Steve Loomis and/or Susan Holland Phone 208-455-8115
 Name connector (check one): ☐ and ☐ or ☒ and/or
 Mailing address 7154 W. State St. #187 City Boise
 State ID Zip 83714 Email loomissteve@gmail.com
2. Source of water supply Unnamed Stream which is a tributary of Robbs Creek
3. Location of point(s) of diversion:

TWP	RGE	SEC	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
6N	2E	8			SW	NE	Boise	Unnamed Stream	pond centroid

4. Water will be used for the following purposes:
- Amount 4.5 af for Aesthetic & Stockwater Storage purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)
- Amount 3.0 af for Stockwater from 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)

5. Total quantity to be appropriated is (a) _____ cubic feet per second (cfs) and/or (b) 4.5 7.5 acre feet per year (af).

6. Proposed diverting works:

- a. Describe type and size of devices used to divert water from the source. On-stream pond (0.5 acre surface area), 15 feet deep with sloped sides, pipe and stockwater tanks
- b. Height of storage dam 10 feet; active reservoir capacity 3 acre-feet; total reservoir capacity 3 acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11. For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☒ Yes ☐ No
- c. Proposed well diameter is _____ 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. _____.

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

- a. Hydropower; show total feet of head and proposed capacity in kW. _____
- b. Stockwatering; list number and kind of livestock. up to 100 range cattle (50 pair)
- c. Municipal; complete and attach the Municipal Water Right Application Checklist.
- d. Domestic; show number of households _____
- e. Other; describe fully. _____

8. Description of place of use:

a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below.
See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
6N	2E	8			X					X									
					S														

Total number of acres to be irrigated: _____

X = storage pond pou

S = stockwater from storage pou

9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping?

None

10. a. Who owns the property at the point of diversion? Applicants

b. Who owns the land to be irrigated or place of use? Applicants

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:

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

Proposed volumes were calculated using the IDWR storage memo 76 spreadsheet and include 3 af storage capacity, 0.5 af for seepage and 1.0 af for evaporation. The rate used for seepage loss was 0.003 ft/day based on the results from the USDA's Web Soils Survey site. The rate used for evaporation was based on monthly precipitation records for shallow pond systems at the Emmett 2 E -NWS Weather Station.

12. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year).

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8 1/2" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

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

Signature of Applicant

Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

Received by

Date

For Department Use:

Time

Preliminary check by

Fee \$

Received by

Receipt No.

Date



received with original application Attachments pg 1- Map

65-23639

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	XX-XXXXX
REVIEWER	Joe Agent
DATE	9/1/2015

User Input
Calculated value
Formula Explanations

INPUTS

Pond Surface Area (AC.)	0.5	AC.
-------------------------	-----	-----

Pond Surface Area (SQ. FT.)	21780	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	489	GRD
----------------	-----	-----

Total Seepage Loss (AFA)	0.5	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

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

FILE NUMBER	XX-XXXX
REVIEWER	Joe Agent
DATE	9/1/2015

User Input
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: Twin Falls 2 NNE (NWS - 109294)

Month	mm/day ¹	Days per month	mm/Month
Jan	-1.06	31	0.00
Feb	-0.25	28	0.00
March	0.64	31	19.84
April	1.84	30	55.20
May	2.60	31	80.60
June	3.23	30	96.90
July	4.08	31	126.48
August	3.52	31	109.12
September	2.11	30	63.30
October	1.01	31	31.31
November	-0.70	30	0.00
December	-1.42	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 = 582.75

$$((582.75 \div (\text{convert to feet})) \times (\text{Surface area of pond, in acres})) = \text{Evaporation Loss in Acre Feet}$$

(582.75 ÷ 304.8) X 0.50 = 1.0 AFA

65-23639



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Corresponding Water Use
Identification No. _____

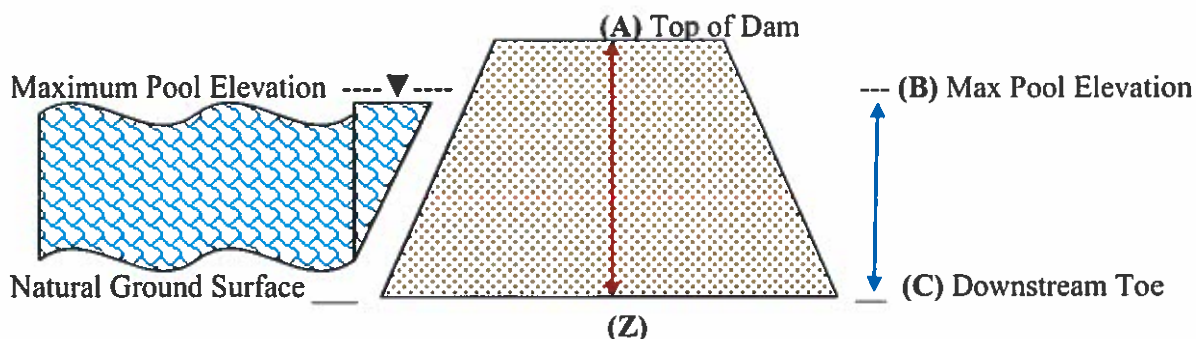
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WATER RESOURCES
WESTERN REGION**APPLICATION FOR CONSTRUCTION OR ENLARGEMENT OF A NEW OR EXISTING DAM**

Required for construction or enlargement of a dam 10 feet or more in height or a reservoir with a storage capacity of 50 acre-feet or more. Please complete this application to reflect the final project dimensions.*

- 1) Is this application for enlargement of an existing dam or reservoir? Yes ☐ No ☒
- 2) Name of Dam or Reservoir: SWNE S8 Dam
- 3) Name of Applicant: Steve Loomis and/or Susan Holland
Address: 7154 W. State St. #187 City: Boise ZIP: 83714
- 4) Dam Location: Township 6N Range 2E Section 16 County Boise
- 5) Is the dam/reservoir located out-of-channel (offstream)? Yes ☐ No ☒
- 6) Source of Water: Unnamed Stream Tributary to: Robbs Creek
- 7) Reservoir: Surface Area 0.5 (acres) Storage Capacity: 3.0 (acre-feet)
- 8) Proposed Use: Aesthetic and Stockwater Storage
- 9) Type of Dam/ Construction Materials: Earth (earth, concrete, rock, etc.)
- 10) **Dam Height:** 15 (feet) → (A) to (Z)
Dam height corresponds to the vertical distance at the centerline axis, measured from the original/natural ground surface to the top of the dam (see below).
- 11) **Hydraulic Height:** 2:1 Slope (feet) → (B) to (C)
Hydraulic height corresponds to the vertical distance measured at the downstream toe of the dam to the maximum reservoir surface elevation (see below).



* **Note!** Dams more than 20 feet in height or reservoirs with a storage capacity 100 acre-feet or more require a design prepared by an Idaho licensed professional engineer. The design plans and specifications must be reviewed and approved by IDWR Dam Safety prior to beginning construction (I.C. §42-1712). Page 1

12) What size and composition is the outlet conduit (pipe)?

Inside Dimension: _____ (inches) Composition: _____

13) Where is the emergency spillway located relative to the dam (looking downstream)?

Left Abutment ☒ Right Abutment ☐ Other (explain) _____14) Describe the spillway channel lining material: rock (concrete, rock, etc.)15) List the depth of the spillway channel as measured from the top of the dam: 2 (feet)16) List the spillway channel dimensions: Bottom Width 4 (feet) Top Width 6 (feet)17) Proposed date for start of construction (month and year): Upon application approval18) Estimated completion of construction (month and year): 5-year development period19) Do you own the real property where the dam and reservoir is located? Yes ☒ No ☐

20) If "No", who is the property owner: _____

Address: _____ City: _____ ZIP: _____

21) Applicant Signature: Eric Boc Date: 9/14/15**For Department Use Only**The base fee for construction of a new dam or for enlarging an existing dam is \$200 plus the following amount for reservoir storage capacity, or the increase in reservoir storage capacity (I.C. §42-1713):

1000 acre-feet capacity or less	\$10 for each ten acre-feet of reservoir capacity or part thereof.
1001 acre-feet to 10,000 acre feet	\$1000, plus an additional \$1.00 for each ten acre-feet or part thereof over the first one-thousand acre-feet capacity.
More than 10,000 acre-feet	\$1900, plus \$0.20 for each ten-thousand acre-feet of reservoir capacity; fee shall not exceed \$6000 total.

Application Received By: _____ Fee: \$ ~~210.00~~ N/A per Eric Boc

Date Received: _____ Received By: _____

* **Note!** Dams more than 20 feet in height or reservoirs with a storage capacity 100 acre-feet or more require a design prepared by an Idaho licensed professional engineer. The design plans and specifications must be reviewed and approved by IDWR Dam Safety prior to beginning construction (I.C. §42-1712). Page 2

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WATER RESOURCES
WESTERN REGIONSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of IdahoIdent. No. 65-23639

1. Name of applicant(s) Steve Loomis and/or Susan Holland Phone 208-859-8115
 Name connector (check one): ☐ and ☐ or ☒ and/or
 Mailing address 7154 W. State St. #187 City Boise
 State ID Zip 83714 Email loomissteve@gmail.com
2. Source of water supply Unnamed Stream which is a tributary of Robbs Creek
3. Location of point(s) of diversion:

TWP	RGE	SEC	Govt Lot	¼	¼	¼	County	Source	Local name or tag #
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- Amount 3.0 af for Stockwater from 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)
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- e. Other; describe fully. _____

Superseded by Amended Application

8. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
6N	2E	8			X					X									
					S														

Total number of acres to be irrigated: _____

X = storage pond pou

S = stockwater from storage pou

9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping?

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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

Signature of Applicant

Print Name (and title, if applicable)

Print Name (and title, if applicable)

Received by

Date

For Department Use:

Time

Preliminary check by

Fee \$

Received by

Receipt No.

Date



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

September 29, 2016

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

STEVE LOOMIS
SUSAN HOLLAND
7154 W STATE ST #187
BOISE, ID 83714

Application for Permit No. 65-23639

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 WORLD on 10/5/2016 and 10/12/2016. Protests to this application may be submitted for a period ending ten (10) days after the second publication.

If the application is protested, you will be sent a copy of each protest. All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the application is not protested, the Department will process your application and notify you of any action taken on the application. If your application is approved, the Department will send you a copy of the permit.

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

Sincerely,

Rachel Neely
Administrative Assistant

CC:
SPF WATER ENGINEERING LLC
C/O LORI GRAVES
300 E MALLARD DR STE 350
BOISE, ID 83706

Neely, Rachel

From: Neely, Rachel
Sent: Thursday, September 29, 2016 12:00 PM
To: 'EDITOR@IDAHOWORLD.COM'
Subject: Boise Legal Ads
Attachments: Boise Cover Letter.docx; Boise Legal Ad.docx

Good Afternoon Legal Clerk,

Please see the attached ads for publication on 10/5/2016 & 10/12/2016.

Please confirm these are okay to publish as shown.

Thank you,

Rachel Neely

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

September 29, 2016

LEGAL NOTICE DEPARTMENT
IDAHO WORLD
PO BOX 50248
BOISE, ID 83705

RE: Application for Permit No. 65-23656
 Application for Permit No. 65-23639
 Application for Permit No. 65-23640
 Application for Permit No. 65-23641
 Application for Permit No. 65-23642
 Application for Permit No. 65-23646
 Application for Permit No. 65-23647
 Application for Permit No. 65-23648
 Application for Permit No. 65-23649
 Application for Permit No. 65-23650
 Application for Permit No. 65-23651
 Application for Permit No. 65-23652
 Application for Permit No. 65-23671
 Application for Extension of Time to Avoid Forfeiture of Water Right No. 65-07206B

Dear Legal Notice Department:

Please publish the enclosed legal notices on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notices on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 10/24/2016. Your cooperation is appreciated.

Sincerely,

Rachel Neely
Administrative Assistant

Enclosure(s)

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

65-23656

CHRISTY A WOLSLEBEN

PO BOX 595

HORSESHOE BEND, ID 83629

Point of Diversion NWSWSW S27 T08N R02E BOISE County Source SPRING Tributary BROWNLEE CREEK

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

Total Diversion: 0.03 CFS

Date Filed: 5/25/2016

Place of Use: STOCKWATER

T08N R02E S27 SWSW

65-23639

STEVE LOOMIS

SUSAN HOLLAND

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion SWNE S8 T06N R02E BOISE County Source UNNAMED STREAM Tributary ROBBS CREEK

Use: AESTHETIC STORAGE 01/01 to 12/31 4.5 AF

Use: STOCKWATER FROM STORAGE 01/01 to 12/31 3 AF

Use: STOCKWATER STORAGE 01/01 to 12/31 7.5 AF

Total Diversion: 7.5 AF

Date Filed: 4/8/2016

Places of Use: STOCKWATER STORAGE, AESTHETIC STORAGE

T06N R02E S8 SWNE SENW

Place of Use: STOCKWATER FROM STORAGE

T06N R02E S8 SWNE

65-23640

SANDS LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion NWSESW S8 T06N R02E BOISE County Source SPRING Tributary HOME LAKE

Use: DOMESTIC 01/01 to 12/31 0.06 CFS

Use: STOCKWATER 01/01 to 12/31 0.04 CFS

Total Diversion: 0.1 CFS

Date Filed: 4/8/2016

Place of Use: DOMESTIC

T06N R02E S8 SENW NESW

Place of Use: STOCKWATER

T06N R02E S8 SESW

65-23641

JESSE LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion SWSE S16 T06N R02E BOISE County Source COTTONWOOD CREEK Tributary SHAFER CREEK

Use: AESTHETIC STORAGE 01/01 to 12/31 7.6 AF

Use: STOCKWATER FROM STORAGE 01/01 to 12/31 5.4 AF

Use: STOCKWATER STORAGE 01/01 to 12/31 13 AF

Total Diversion: 13 AF

Date Filed: 4/8/2016

Places of Use: AESTHETIC STORAGE, STOCKWATER STORAGE, STOCKWATER FROM STORAGE

T06N R02E S16 SWSE

65-23642

JESSE LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion SWNE S16 T06N R02E BOISE County Source COTTONWOOD CREEK Tributary SHAFER CREEK

Use: AESTHETIC STORAGE 01/01 to 12/31 6.4 AF

Use: STOCKWATER FROM STORAGE 01/01 to 12/31 4.2 AF

Use: STOCKWATER STORAGE 01/01 to 12/31 10.6 AF

Total Diversion: 10.6 AF

Date Filed: 4/8/2016

Places of Use: AESTHETIC STORAGE, STOCKWATER STORAGE, STOCKWATER FROM STORAGE

T06N R02E S16 SWNE

65-23646

SANDS LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion SESESW S17 T06N R02E BOISE County Source SPRING Tributary COTTONWOOD CREEK

Use: STOCKWATER 01/01 to 12/31 0.06 CFS

Total Diversion: 0.06 CFS

Date Filed: 4/29/2016

Place of Use: STOCKWATER

T06N R02E S17 SESW

65-23647

SANDS LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion SESWSW S17 T06N R02E BOISE County Source SPRING Tributary SINKS

Use: STOCKWATER 01/01 to 12/31 0.06 CFS

Total Diversion: 0.06 CFS

Date Filed: 4/29/2016

Place of Use: STOCKWATER

T06N R02E S17 SWSW

65-23648

SANDS LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion NENWNE S20 T06N R02E BOISE County Source SPRING Tributary COTTONWOOD CREEK

Use: STOCKWATER 01/01 to 12/31 0.06 CFS

Total Diversion: 0.06 CFS

Date Filed: 4/29/2016

Place of Use: STOCKWATER

T06N R02E S20 NWNE

65-23649

SANDS LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion NWSESW S17 T06N R02E BOISE County Source SPRING Tributary COTTONWOOD CREEK

Use: STOCKWATER 01/01 to 12/31 0.06 CFS

Total Diversion: 0.06 CFS

Date Filed: 4/29/2016

Place of Use: STOCKWATER

T06N R02E S17 SESW

65-23650

SANDS LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion NWNWNE S20 T06N R02E BOISE County Source SPRING Tributary SINKS

Use: STOCKWATER STORAGE 01/01 to 12/31 2 AF

Total Diversion: 2 AF

Date Filed: 4/29/2016

Place of Use: STOCKWATER STORAGE

T06N R02E S20 NWNE

65-23651

SANDS LLC

C/O STEVE LOOMIS

7154 W STATE ST #187

BOISE, ID 83714

Point of Diversion NESW S17 T06N R02E BOISE County Source UNNAMED STREAM Tributary COTTONWOOD CREEK

Use: STOCKWATER FROM STORAGE 01/01 to 12/31 1 AF

Use: STOCKWATER STORAGE 01/01 to 12/31 3.1 AF

Total Diversion: 3.1 AF
Date Filed: 4/29/2016
Places of Use: STOCKWATER FROM STORAGE, STOCKWATER STORAGE
T06N R02E S17 NESW

65-23652

SANDS LLC
C/O STEVE LOOMIS
7154 W STATE ST #187
BOISE, ID 83714

Point of Diversion NWNE S20 T06N R02E BOISE County Source UNNAMED STREAM Tributary COTTONWOOD CREEK
Use: STOCKWATER FROM STORAGE 01/01 to 12/31 1 AF
Use: STOCKWATER STORAGE 01/01 to 12/31 3.1 AF
Total Diversion: 3.1 AF
Date Filed: 4/29/2016
Places of Use: STOCKWATER FROM STORAGE, STOCKWATER STORAGE
T06N R02E S20 NWNE

65-23671

STEVE SWEENEY
ROSEMARY SWEENEY
2512 E ASHBROOK CT
EAGLE, ID 83616

Point of Diversion L1(SESE) S27 T09N R04E BOISE County Source SOUTH FORK PAYETTE RIVER Tributary PAYETTE RIVER
Use: IRRIGATION 03/15 to 10/31 0.78 CFS
Total Diversion: 0.78 CFS
Date Filed: 9/12/2016
Place of Use: IRRIGATION
T09N R04E S27 L1(SESE)
Total Acres: 40

EXTENSION OF TIME TO AVOID FORFEITURE OF WATER RIGHT

Christopher J Owen and Anthony E Owen of 204 N Cobblestone Ln, Eagle ID 83616 filed an application on September 6, 2016 proposing an Extension of Time to Avoid Forfeiture of 5 years for Water Right No. 65-7206B with a 1971 priority from Warm Springs totaling 0.13 cfs. The right holder proposes nonuse of the right due to time needed to allocate a lessor for the greenhouse. The Commercial use was last used in 2013. The right serves property located East of Banks Lowman Rd on S Fork Rd and Riverview Way.

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 extension(s) please see www.idwr.idaho.gov/WaterManagement/WaterRights. Protests may be submitted based on the criteria of Idaho Code §§ 42-203A and 42-222. 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 10/24/2016. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 10/5/2016 and 10/12/2016



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

September 29, 2016

TIM SWENSON
50 WEBSTER LN
HORSESHOE BEND ID 83629

Re: Application for Permit No: 65-23639

Dear Interested Party:

The above referenced application may be of interest to you. I would like to inform you that the application has been submitted to the *Idaho World* for advertising. I have enclosed a copy of the application for your convenience. This information is also available on our website www.idwr.idaho.gov.

If you desire to file a formal protest against approval of the application, a written protest along with the \$25.00 protest fee must be received in this office by October 24, 2016. A copy of the protest must also be sent to the applicant.

If you have any questions regarding the application, please contact this office at 208-334-2190.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Rachel Neely', with a long horizontal flourish extending to the right.

Rachel Neely
Administrative Assistant
Western Regional Office

Enclosures

Neely, Rachel

From: Neely, Rachel
Sent: Thursday, September 29, 2016 12:28 PM
To: 'Ward,Rick'
Subject: Applications for Permits
Attachments: IDFG Recommendation Form.docx; Application for Permit 65-23639.pdf; Application for Permit 65-23641.pdf; Application for Permit 65-23642.pdf; Application for Permit 65-23651.pdf; Application for Permit 65-23652.pdf; Application for Permit 65-23671.pdf; Application for Permit 65-23638.pdf

September 29, 2016

STATE OF IDAHO
DEPT OF FISH & GAME
ATTN: RICK WARD
3101 S POWERLINE RD
NAMPA, ID 83686

RE: Applications for Permit Nos. 65-23639, 65-23641, 65-23642, 65-23651, 65-23652, 65-23671, & 65-23638

Dear Mr. Ward:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendation(s) from your agency regarding the above referenced water right application(s). Copy(s) of the application(s) are enclosed with this email for your reference. Please review the application(s), complete the enclosed recommendation form, and submit your reply, if any, to this office by the protest deadline of October 24, 2016.

If your agency desires to formally protest approval of this application, you may do so by filing a written protest along with a \$25.00 filing fee for each protested application by the protest deadline.

IDWR will assume your agency does not object to this application if a timely response is not received. Please contact me if you have any questions regarding the application. Thank you for your help.

Sincerely,

Rachel Neely

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

Neely, Rachel

From: Neely, Rachel
Sent: Thursday, September 29, 2016 12:16 PM
To: 'wd65@srvinet.com'
Subject: Applications for Permits, Application for Extension, & Application for Transfer
Attachments: Watermaster Recommendation For1.docx; Application for Permit 65-23656.pdf; Application for Permit 65-23639.pdf; Application for Permit 65-23640.pdf; Application for Permit 65-23641.pdf; Application for Permit 65-23642.pdf; Application for Permit 65-23646.pdf; Application for Permit 65-23647.pdf; Application for Permit 65-23650.pdf; Application for Permit 65-23651.pdf; Application for Permit 65-23652.pdf; Application for Permit 65-23648.pdf; Application for Permit 65-23649.pdf; Application for Permit 65-23671.pdf; Application for Permit 65-23638.pdf; Application for Extension of Time to Avoid Forfeiture of a Water Right 65-07206B.pdf; Application for Transfer 80875.pdf

September 29, 2016

RON SHURTLEFF
WATER DISTRICT #65
102 N MAIN
PAYETTE, ID 83661

RE: Applications for Permit Nos. 65-23656, 65-23639, 65-23640, 63-23641, 65-23642, 65-23646, 65-23647, 65-23648, 65-23649, 65-23650, 65-23651, 65-23652, 65-23671, & 65-23638
Application for Extension of Time to Avoid Forfeiture of Water Right No. 65-07206B
Application for Transfer No. 80875

Dear Watermaster:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendations from you regarding the above referenced water right applications. Copies of the applications are enclosed with this email for your reference. Please review the applications, complete a recommendation form, and submit your reply, if any, to this office by October 24, 2016.

IDWR will assume you do not object to this application if a timely response is not received. Please contact me if you have any questions in this matter. Thank you for your help.

Sincerely,

Rachel Neely

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

Hummer, Phill

From: Boe, Erik
Sent: Thursday, June 23, 2016 12:23 PM
To: Hummer, Phill
Subject: RE: application 65-23639

Categories: More Info Emails

Phill,

I reviewed the application for permit 65-23639 and application for construction of the dam. With a hydraulic height of 10 feet and a storage volume of 3 acre-feet, the impoundment will not be regulated. That said, the department does reserve the right to regulate and inspect all dams regardless of size for the benefit of public safety if it's determined that potential failure consequences would result in significant damage to downstream life or property.

Thanks,

Erik

Erik Boe, P.E. | Staff Engineer, Dam Safety
Idaho Department of Water Resources, Western Region
2735 Airport Way | Boise, ID 83705-5082
Office: (208) 334-2190 | Fax: (208) 334-2348

From: Hummer, Phill
Sent: Wednesday, June 22, 2016 11:54 AM
To: Boe, Erik
Subject: application 65-23639

Hey Eric,

Attached is a scanned copy an application proposing aesthetic and stockwater storage using an on-stream pond. The applicant submitted the application for construction or enlargement of a new or existing dam with the permit application. Please review the application and respond with any comments.

Phill Hummer
Water Resource Agent
Idaho Department of Water Resources
Phone: (208) 334-2190
Email: phill.hummer@idwr.idaho.gov



RECEIVED

JUL 01 2016

WATER RESOURCES
WESTERN REGION

June 29, 2016

Phill Hummer
IDWR Western Region Office
2735 Airport Way
Boise, ID 83705

Subject: Applications for Permit Additional Information Request; 65-23639, 65-23640, 65-23641, 65-23642, 65-23646, 65-23647, 65-23648, 65-23649, 65-23650, 65-23651 and 65-23652

Dear Phill

On behalf of Steve Loomis, Susan Holland, Sands LLC and Jesse LLC, this letter is in response to your letter dated June 24, 2016, requesting additional information involving the applications listed above. To allow continued processing, the items needing clarification listed in your letter have been addressed as follows:

Source and Proposed Use; Application 65-23650

Per your recommendation, the source proposed on application 65-23650 has been amended to spring tributary to sinks for the small, natural pond resulting from a spring. Since water will not be diverted from the natural impoundment, the proposed use has also been changed to stockwater storage rather than stockwater as originally listed. Storage volume was calculated using the IDWR storage memo 76 spreadsheet and include 0.8 af storage capacity, 0.6 af for seepage and 0.6 af for evaporation. The rate used for seepage loss was 0.007 ft/day based on the results from the USDA's Web Soils Survey site. The rate used for evaporation was based on monthly precipitation records for small stock ponds at the Emmett 2 E --NWS Weather Station.

Total Quantity

As requested, the volume amounts listed on applications 65-23639, 65-23641, 65-23642, 65-23651 and 65-23652 have been amended to reflect a combined total.

Description of Diverting Works

The size of the proposed stock tanks listed on applications 65-23640, 65-23646, 65-23647, 65-23648 and 65-23649 will be 100 gallons.

Ownership

Regarding the places of use and points of diversion listed on applications 65-23648, 65-23650 and 65-23652, the applicant's attorney is finalizing the property closing documents with First American Title Insurance Company, which should be completed soon (if not already).

Fees

Additional fees are not required for the amendments described above.

Copies of the original applications are attached with hand-written changes initialed by the applicant. Please let me know if there are any further questions. Thank you for your attention to these matters.

Sincerely,



Lori Graves
Water Rights Specialist

Cc: Steve Loomis

Enclosures

SPF file number: 395.0160



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

06/24/2016

STEVE LOOMIS
7154 W STATE ST #187
BOISE ID 83714

Re: Applications for Permit Additional Information Required:

65-23639, 65-23640, 65-23641, 65-23642, 65-23646, 65-23647, 65-23648, 65-23649,
65-23650, 65-23651, 65-23652

Dear Applicant:

Your recent applications for permit proposing the use of water for stockwater and stockwater storage are being processed. The applications have been assigned priority dates but cannot be processed further until the following items are clarified:

- **2 – Source**

The water source must be tributary to a named water body. For many of these applications the first named stream source water would flow into is Cottonwood Creek. Alternatively, if water from the source springs, when left un-diverted, would infiltrate the ground near the source instead of flowing into a channel the tributary should be listed as "sinks".

Application no. 65-23650 lists the source as a spring. This would be accurate if the proposal involves excavation around the spring to create a pond or if the spring is enhanced in some way such as through a spring box. If the water from the spring flows into a channel that is then diverted through the use of an impoundment (which is what the description of the diverting works indicates) then the source should be an unnamed stream which is tributary to Cottonwood Creek.

- **4 - Proposed Use**

Application no. 65-23650 proposes to use water for stockwater but the description of the diverting works says the spring feeds an impoundment structure which indicates the storage of water. If water from the spring fills an excavated area or runs into a channel that is later diverted by a structure then the use should be listed as stockwater storage and the amount needs to be in units of volume. Please amend this section of the application or provide a more detailed description of the diversion system and use section 11 to explain why this application does not propose the storage of water.

- **5 - Total Quantity**

The applications that propose stockwater from storage along with an additional use such as aesthetic storage or stockwater storage (65-23639, 65-23641, 65-23642, 65-23651, and 65-23652) using an on-stream pond must have a total volume at least equal to the combined volume of each of the uses listed in section 4. This is because any amount of water that is removed from the storage pond is replaced from the natural flow of the stream and the total volume must account for this refill volume. These applications should be amended so that the total volume includes the volume for each use any anticipated losses from seepage and evaporation.

As an example, application no. 65-23639 proposes a total volume of 4.5 af. If 3.0 af is removed from the pond (stockwater from storage) and 1.5 af is lost due to evaporation and seepage than the water right would not authorize any additional storage volume for aesthetic or stockwater use.

- **6 - Description of Diverting Works**

Many applications, mainly 65-23640, 65-23646, 65-23647, 65-23647, 65-23648, and 65-23649 indicate that storage tanks will be used as part of the diverting works. Please provide the size of these tanks.

- **10 – Ownership**

Three applications (65-23648, 65-23650, and 65-23652) have proposed places of use and points of diversion located on property that is not owned by the applicant. Our records indicate that First American Title Insurance Company; Dual Beneficiary Trust owns that property. Please verify that Sands LLC is the property owner or provide any documentation authorizing Sands LLC to file these applications.

- **The Fee**

If you have made any changes to the total quantity to be appropriated (section 5) the processing fee may have changed. See the enclosed fee schedule and submit payment in the appropriate amount.

Please submit the requested information within sixty (60) days application to be processing to continue. You may seek up to six (6) months of additional time to provide the information by making a written request to this department. The application will become void if a written reply is not received within the next thirty (30) days. Refunds are not issued for voided applications.

IDWR forms and other information are available on the Internet at www.idwr.idaho.gov. Please contact me at 208-334-2190 if you need more information. Thank you for your attention to these matters.

Sincerely,



Phill Hummer
Water Resource Agent
Idaho Department of Water Resources
Phone: (208) 334-2190
Email: phill.hummer@idwr.idaho.gov

Enclosure: Copy of Permit Application Nos. 65-23639, 65-23640, 65-23641, 65-23642, 65-23646, 65-23647, 65-23648, 65-23649, 65-23649, 65-23650, 65-23651, 65-23652
Fee Schedule



SPF WATER
ENGINEERING

April 7, 2016

Angie Grimm
IDWR Western Region Office
2735 Airport Way
Boise, ID 83705

Subject: *Applications for Permit (4)*
Applications to Construct Dams (3)
Assignment of Permit 65-23431

Dear Angie,

Enclosed are four *Applications for Permit*; one for Sands LLC, two for Jesse LLC, and one for Steve Loomis and Susan Holland. The applications for Jesse and Loomis/Holland involve proposed dams greater than 10 feet in height. Attached to each of those applications is an *Application to Construct a New Dam*. Also enclosed is an *Assignment of Permit* for water right 65-23431.

Check No. 1220 for \$125 is enclosed for Sands application and the permit assignment. Check No. 2257 for \$100 is enclosed for the Loomis/Holland application. Check No. 1236 for \$200 is enclosed for the Jesse applications (\$100/each). Eric Boe confirmed filing fees will not be required for the dam applications, therefore are not included. Thank you very much for your consideration and assistance in this matter. Please call me if you have any questions.

Sincerely,

Lori Graves
Water Rights Specialist

Cc: Steve Loomis

Enclosures

SPF file number: 395.0150