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. RECEIVED
MAY 2 1 2020

Department of Weter Reservces Eastern Region

1.	Name	of applic	cant(s)	Phone (208) 589-3185											
	Name connector (check one):										City Shelley				
	State	daho			ZIP	83274		Email		nail.com					
2.	Name of representative, if any														
										City					
	State_				ZIP			Email							
	a. 🗌 S		corres	applicant (											
	□ 1	he repre	esenta	to sign for ney or oth	r the applicant OR er documentation.										
3.	Source	of wate	r supp	ly Dee	p Cree	k		whic	h is a tributary of <u>h</u>	leadow C	reek				
4.	Locatio	n of poi	nt(s) o												
	Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source		Local name or tag #				
	02N 41E		16		sw nw		SE	Boneville	Deep Creek						
	Amount Amount	(cfs or acr	e-feet pe e-feet pe	r year) fo r year) fo r year) fo fo	·	oses from	_ to	(both dates inclusive) (both dates inclusive) (both dates inclusive) (both dates inclusive)							
6.	Total qu	antity to	be ap	propri	ated is	(a)		cubic feet per sec	ond (cfs) and/or (b	)4.54	_ acre-feet per year (af).				
	Propose a. Desc stora	ribe typ	e and	size of	device 2 feet o	es use deep w	d to div	vert water from the surface area of 0.6	source. An embar	kment on for stocky	Deep Creek created a water use.				
	2.9 dams	s 10 feet	acr	e-feet. re in h	If the i	reservo ND ha	oir will l Iving a	storage capacity o	once each year, de f 50 acre-feet or m	scribe the ore, submi	t; total reservoir capacity refill plan in item 12. For it a separate <u>Application</u> No				
(	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 wel	l is alrea	ady dri	lled, wl	hen?_			; drilling firm							
	well v	vas drille	ed for	(well o	wner)				; Drilling	Permit No	),				
	ived by _ ಽ_(6ರ .೦		Rece	eipted b	v CA	Date 5	121	or Department Use 7070 Time Receipt No.	Prelii	minary chec	ck by				

8.		Description of proposed uses (if irrigation only, go to item 9):  a. Hydropower; show total feet of head and proposed capacity in kW																		
		ckwate	_						-											
		nicipal											212-21-21-21	4 3 - 1 - 1 - 1 - 1 - 1	- dialah	the same of the sa				
		mestic																		
	e. Otr	ner; de:	scribe	fully.																
9.	Descri	ption o	f place	e of u	se.															
	a. If w b. If w	<ul><li>a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.</li><li>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.</li></ul>																		
	1	1	1						NA.		1				y	7				
	TWP	RGE	SEC	NE	INW	sw	SE	NE	NW	Sw	SE	NE	NW	W sw	SE	NE	NW	SW	SE	TOTALS
	02N	41E	16					1			-	··-	7444			···	X	X	3E	
												1				1		<u> </u>		
	a. Who b. Who c. If the	o owns o owns o owns o prope filing: _	the pr	ooth, to	y at the be irrid by a narra	ate you	our lav	wn, ga	on? A use?	and/o	int ant, de	escribe	e the a	arrang	emer	it enai	bling to	he ap	plican	t to make
	pages it stockwa	f neces	sary.	vve	ргоро	se to	utilize	an ea	arthen	emba	ankm	ent or	Deep	Cree	ek to d	create	a por	nd wit	h 4.54	AF of
	occur. E																			
	for cattle																umate	d dall	y wat	er use
									Ann	ual ca	ttle c	nsun	nntion	is 1 3	MAF		1 <sub>v</sub>	ears (n	ninimi	<u>ım</u> 1 year).
14.	MAP OF	F PRO	POSEI	D PR	OJEC	TRE	QUIR	ED - A	ttach	an 81/	ź" x 1:	l" mai	or ma	aps c	learly	identi	fvina t	he pro	nose	d point of o one (1)
NIS Nigh	ath ature of I	Application p	ns mad	de in	this a	pplic	olicati ation	ion is	true resuli	to the	Sign	on of t	he ap	<b>plica</b> t	tion o	r can	erstai cellat	nd th	at an an a	y willful pproval.
TITIL	Name (a	iria title	, іт аррі	iicable	∌)						Print	Name	e (and	title, if	applic	able)				

# Thomps n Land LLLP Permit pplicaiton



Township/Range

# **Pond Calculations**

# **Thompson Land LLLP Permit Application**

#### **Pond Size**

Vol = surf area x max depth x slope factor

Surface Area

0.6 acres

(100 ft x 150 ft = 15000 sq ft)

Max Depth

12 feet

**Sloped Sides Factor** 

0.4

Volume

2.88 acre-feet

## **Evaporation**

Evaporation (Precipitation Deficit from ET Idaho Tables)

	Experience (Treespitation Dentity from ET luano Tables)													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
mm/day	0.36	0.67	1.46	2.71	3.56	4.52	4.95	4.36	3.16	1.9	0.7	0.3		
day/month	31	28	31	30	31	30	31	31	30	31	30	31		
mm/month	11.16	18.76	45.26	81.30	110.36	135.60	153.45	135.16	94.80	58.90	21.00	9.30		
ft/month	0.04	0.06	0.15	0.27	0.36	0.44	0.50	0.44	0.31	0.19	0.07	0.03		
surface area	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.13	0.07			
acre-feet	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.05	0.03	0.02	0.11	0.11		
ipros						0.00	0.00	0.03	0.03	0.02	0.01	0.00		

**Total Evaporation Acre-Feet** 

0.32

\*ET Data from Swan Valley Station in Bonneville County

Number of Cattle

100

Range Cattle

12 gpd

1 AF =

325,850 gallons

Days of use

365

1.34

**Cattle Consumption (acre feet)** 

100 cattle ×12gpd ×365 = Acre Feet

Total Pond Acre-Feet: 4.54

(0.5 + 0.15 + 0.12)

EASTERN Region • 900 N SKYLINE DR STE A • IDAHO FALLS, ID 83402-1718 Phone: (208)525-7161 • Fax: (208)525-7177 • Website: www.idwr.idaho.gov

Gary Spackman Director

May 27, 2020

Governor

THOMPSON LAND LLLP 1204 E 900 N SHELLEY, ID 83274-5359

RE: Application for Permit No. 25-14485

Dear Applicant:

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 POST REGISTER on 6/4/2020 and 6/11/2020. 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,

Christina Henman Administrative Assistant

CC: MITIGATION INC C/O JERRY RIGBY PO BOX 250 REXBURG, ID 83440

PROGRESSIVE IRRIGATION DISTRICT 2585 N AMMON ROAD IDAHO FALLS, ID 83401

# Henman, Christina

From:

Henman, Christina

Sent:

Wednesday, May 27, 2020 2:15 PM

To:

POST REGISTER (legalnotices@postregister.com)

Subject:

Legal Ad for Post Register

**Attachments:** 

25-14485 Post Register.doc

Hello,

Please find attached document regarding a legal ad for your paper.

Thank You,

Christina Henman Administrative Assistant Idaho Dept. of Water Resources, Eastern Region 900 N Skyline Ste. A Idaho Falls, ID 83402 Phone: (208) 497-3793

#### **Legal Notice Department**

Post Register PO Box 1800 Idaho Falls ID 83403

RE: Application for Permit No. 25-14485

#### **Dear Taylor Winger:**

Enclosed you will find a legal notice which we wish to have published in your newspaper 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 September 6/22/2020. Your cooperation is appreciated.

Sincerely,

Christina Henman Administrative Assistant Dept of Water Resources 900 N Skyline Dr Ste A Idaho Falls ID 83402

The following application(s) have been filed to appropriate the public waters of the State of Idaho: 25-14485
THOMPSON LAND LLLP
1204 E 900 N
SHELLEY, ID 83274-5359
Point of Diversion SWNWSE S16 T02N R41E BONNEVILLE County
Source DEEP CREEK Tributary MEADOW CREEK
Use: STOCKWATER STORAGE
01/01 to 12/31
4.5 AF
Total Diversion:

4.5 AF

Date Filed: 05-21-2020

Place Of Use: STOCKWATER STORAGE

T02N R41E S16

NWSE,SWSE

Permits will be subject to all prior water rights. For additional information concerning the property location, contact the Eastern office at (208)525-7161; or for a full description of the right(s), please see https://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, Eastern Region, 900 N SKYLINE DR STE A, IDAHO FALLS ID 83402-1718 together with a protest fee of \$25.00 for each application on or before 6/22/2020. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 6/4/2020 and 6/11/2020

## Henman, Christina

From: Henman, Christina

**Sent:** Wednesday, May 27, 2020 12:07 PM

**To:** Olenichak, Tony

**Subject:** Application for Permit of 25-14485

**Attachments:** RecommendationForm New Appropriation7.docx

#### Watermaster:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendations from you regarding the above referenced water right application. You can find a copy of the application at: <a href="https://idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx">https://idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx</a>. Please review the application, then complete the enclosed recommendation form and return it to this office within 21 days of the date of this letter.

If the application is approved, IDWR will include appropriate standard conditions of approval for a water right located within a water district, such as regulation by the watermaster, lockable controlling works, and/or measuring devices. Any special conditions or other concerns you have related to this application should be specifically addressed in your recommendation.

IDWR can finish reviewing an unprotested application as soon as the protest period has past. Your prompt response to this request will ensure that your recommendation can be considered. If IDWR has not received your written recommendation within 21 days from the date of this letter, IDWR will presume that you do not oppose approval of the application and that you have no comments for IDWR to consider.

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

## Henman, Christina

From:

Henman, Christina

Sent:

Wednesday, May 27, 2020 2:23 PM

To:

'Johnson, Becky'

Subject:

IDWR Comment Request: Application for Permit 25-14485

**Attachments:** 

25-14485 IDFG CR.docx

Hello Becky,

Please find attached document regarding an application to appropriate water within Bonneville county.

Thank You,

Christina Henman Administrative Assistant Idaho Dept. of Water Resources, Eastern Region 900 N Skyline Ste. A Idaho Falls, ID 83402 Phone: (208) 497-3793



# State of Idaho DEPARTMENT OF WATER RESOURCES

SOUTHERN Region • 650 ADDISON AVE W STE 500 • TWIN FALLS, ID 83301-5858 Phone: (208)736-3033 • Fax: (208)736-3037 • Website: www.idwr.idaho.gov

Gary Spackman Director

May 27, 2020

IDAHO DEPT OF FISH & GAME via e-mail BECKY JOHNSON Becky.johnson@idfg.idaho.gov

RE: Application for Permit: 25-14485

Dear Becky,

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendations from your organization regarding the above referenced water right application. You can find a complete copy of the application(s) at: <a href="https://idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx">https://idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx</a>. Please review the application, complete the enclosed recommendation form, and submit it to this office within 21 days of the date of this letter.

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 this application, you may do so after the notice is published by filing a written protest along with a \$25.00 filing fee within 10 days after final publication (on or before June 6, 2020).

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

Sincerely,

Christina Henman Administrative Assistant 1

Enclosure(s)