### IDAHO DEPARTMENT OF WATER RESOURCES Proof Report

6/22/2020

#### Water Permit 47-7607

Owner Type

Name and Address

**Current Owner** 

CRYSTAL SPRINGS RANCH LTD PARTNERSHIP

<u>From</u>

20924 SE 213TH ST

MAPLE VALLEY, WA 98038

(206) 432-5772

Status: Lapsed

Source

**Tributary** 

<u>To</u>

**Beneficial Use** 

**Diversion Rate** 

**Volume** 

Source and Point(s) of Diversion

Place Of Use

Conditions of Approval:

**Comments:** 

**Dates and Other Information** 

Water District Number: TBD Mitigation Plan: False

**Combined Use Limits** 

N/A

SubCase:

N/A

Water Supply Bank:

N/A

Idens, No. 47-7607



# STATE OF IDAHO DEPARTMENT OF WATER RESOURCES

**APPLICATION FOR PERMIT** 

appropriate the public waters of the State of Idaho

J٤	Schiller Estimatory
1.	Name of applicant Crystal Springs Ranch, Inc. Phone 326-4170
	Post office address Box 109, Buhl, Idaho 83316
2.	Source of water supply Cedar Draw which is a tributary of Snake River
3.	Location of point of diversion is SE ¼ of SE ¼ of Section 11 Township 9 S.
	Range 15 E.B.M. Twin Falls County, additional points of diversion if any:
4.	Water will be used for the following purposes:
	Amount 100 cfs for generation purposes from Jan. 1 to Dec. 31 (both dates inclusive)
	Amount for purposes from to (both dates inclusive) (cfs or acre-feet per annum)
	Amount for purposes from to (both dates inclusive) (cfs or acre-feet per annum)
	Amount for purposes from to (both dates inclusive)  (cfs or acre-feet per annum)
	Total quantity to be appropriated:
	a. 100 cubic feet per second and/or b. acre-feet per annum.
	Proposed diverting works:
	a. Description of ditches, flumes, pumps, headgates, etc. Concrete diversion structure -
	open concrete flume 200 ft. long to turn prototype turbine.
	b. Height of storage dam N/A feet, active reservoir capacity acre-feet; total reservoir
	capacity acre-feet, materials used in storage dam:
	Period of year when water will be diverted to storage N/A to inclusive.  (Month/Day) (Month/Day)  c. Proposed well diameter is N/A inches; proposed depth of well is feet.
	Time required for the completion of the works and application of the water to the proposed beneficial
	use is 5 years (minimum 1 year - maximum 5 years).
	Description of proposed uses:
<i>)</i> .	a. If water is not for irrigation:
	(1) Give the place of use of water: SE % of SE % of Section 11 Township 9 S.  Range 15 E. B.M.
	(2) Amount of power to be generated: up to 160 horsepower under 20 feet of head.
	(3) List number of each kind of livestock to be watered
	(4) Name of municipality to be served , or number of families to be
	supplied with domestic water
	(5) If water is to be used for other purposes describe: Power will run closed system for
	irrigation of property. Irrigation water comes from other sources.

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

WP	RANGE	SEC.			E¼				IW¼			S	W¼			S	E%		TOTAL
- 1	-1		NE%	NW¼	SW¼	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE¼	NE%	NW%	SW1/4	SE¼	TOTAL
- 1				ļ.															
-	_																		
															I.				
									77.41										
$\dashv$																			
													14						
-					-			100											
$\dashv$																			-
-									77										
																		LL	
							5				,	Otai	nume	ber O1	acres	10 0	rrig	ated =	
	c. D	escribe	e any	other	wate	r righ	ts use	ed for	the s	ame	purpo	ses a	s desc	ribed	abov	e.	No	ne	
																-	140	TIC	
	_																		
_	72.7						2711-0-			-									
9.	a. Wr	io owr	is the	prop	erty a	at the	point	t of di	iversi	on _	Appl	icar	ıt						
		10 0 11	13 (116	land	10 00	illigi	ateu c	u hiat	JE 01	u 3 E									
	c. If	the pr	opert	y is	owne	d by	a per	son o	ther	than	the a	pplic	ant, c	lescri	be the	e arra	ngem	ent en	abling t
			4.5																_
	aþ	plicant	t to m	ake t	1115 111	ing _													
							0.00												
										-									
	_														** 9	-			
10.	Rema	ırks _	Ceda	ır D	raw	is	a na	atur	al	stre	eam	con	rse.	whi	ch a	abov	e_ti	he po	oint o
10.																			
10.	di	vers	ion	abo	ve t	the	cany	yon	rim	is	a p	art	of	the	Tw	n F	all:	s Car	nal
10.	di	vers	ion	abo	ve t	the	cany	yon	rim	is	a p	art	of	the	Tw	n F	all:	s Car	nal
10.	div	vers mpan	ion y de	abo liv	ve d	sys	cany tem,	yon , it	rim ca:	is rrie	a p	art p to	of 0 30	the	_Tw:	n F	all the	s Car	n <b>al</b> igati
10.	Con	vers mpan ason	ion y de and	abo liv 50	ve dery	sys	cany tem, /f/s	yon , it	rim ca:	is rrie	a p es u vate	art p to r t]	of 0 30 hrou	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	rim ca: sec	is rrie ep w	a pes uvate	elor	of 30 hrou	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	rim ca: sec	is rrie ep w	a pes uvate	elor	of 30 hrou	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	rim ca: sec	is rrie ep w	a pes uvate	elor	of 30 hrou	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	rim ca: sec	is rrie ep w	a pes uvate	elor	of 30 hrou	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	rim ca: sec	is rrie ep w	a pes uvate	elor	of 30 hrou	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	rim ca: sec	is rrie ep w	a pes uvate	elor	of 30 hrou	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	rim ca: sec	is rrie ep w	a pes uvate	elor	of 30 hrou	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
110.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	ca: see wou nor	is rrie	a pes uvate	p to r tl elor ptiv	of 0 30 hrou w th ve.	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	cany tem, /f/s	yon , it s of use	ca: see wou nor	is rrie	a pes uvate	elor	of 0 30 hrou w th ve.	the	Tw: /f/s	n F	all the	s Car e irr	pint onal
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	tem, /f/s ed u ould	yon , it s of use	rim ca: see wou: nor	is rrie	a pes uvate	p to r tl elor ptiv	of 0 30 hrou w th ve.	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	tem, /f/s ed u ould	yon , it s of use U be	rim ca: see wou. nor	is rrie	a pes uvate	p to	of 0 30 hrou w th ve.	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati
10.	Con sea	vers mpan ason ason	ion y de and	abo liv 50 his	ve dery	sys 75 c	tem, /f/s ed u ould	yon , it s of use l be	rim ca: see wou. nor	is rrie	a pes uvate	p to	of 0 30 hrou w th ve.	the	Tw: /f/s	n F	all the	s Car e irr	n <b>al</b> igati

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

	T T T T T T T T T T T T T T T T T T T
U.S. JOSIAH NOTE FRAZIERI	2
11 22.00	IDAHO FARMS CO.
ET AL. / / / IDAHO FARMS CO.	ET AL.
	131.60 3 29.50 2 0.20 10 10 10 10 10 10 10 10 10 10 10 10 10
EY 26 30 NO DIN DA MOWEN MAYS	IDA M. ONEN MANS ETAL, P 49 177
44.30	30.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60 17.60
SBRANDON 30 AD T	COUNTY FREDA BLASS OF Crystal Spr
36.60 44.36	14
JOHN S.	V 111456 15907
J.E. E.L. WW CHAS.L. GOURLE	W.J. STATE
EKSTRAND GREEN Z SHERWOOD SOUR	HOLMES STATE
MAXMELL STATE U.C. JOHN B. BRICKELI	W. J. HOLMES
LIFE	DONALD MACKAY
STATE FRED P. B. WILSON	POW (FIREL ROBIN-)
6	14 13 17
ROBERT JASLMI NOBERT NOLAND	FEDERAL LAND BK STATE OF HERBERT G COBB
JOSEPH J. KOLLMEYER E 180	MURPHY MURPHY
ALBEE ALBEE	BISHOP J.F.KASTER
	H. P. S.
HARRY S. COWLING	STATE MURPHY LAPRAY FRED GRIEVE
1 1 1	MYRTLE E. REED Q
H.JOHNSON	MYRTLE E. REED
21.	23 - Y Y Y CHAS, M. CHAS, M. CHAS, M. CHAS, M.
STANLEY A. GLENN C. GOULD	JOHNSON ESTES HOLLOWAY
WEBBER SERN C. GODED	S. KEY DEAN BEATON H. DELIN
	RUTHERFORD
	ar Draw School District ALE.
S 8 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
ROY T. JOHN R. LONG	IRA LEE ENN S
ROY T. WALKER ETAL. 27	26 7 25
	A1
GILBERT F. EDW. REICHERT  DE KLOTZ  TR.	4 6 6
<del> </del>   <del> </del>	A.K. REED COSTELLO S AUSSELW S S S S S S S S S S S S S S S S S S S
Scale: 2 inches equal 1 mile,	

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

LeRoy Bylund, (Applicant) Crystal Springs Ranch, Inc.

( minty [2]	Received by or later Date Date Date Date Time Financial
	Preliminary check by  Preliminary check by  Preliminary check by  Fee \$ 625 4/70/5
	Receipted by Date (2) (2)
	Publication prepared by APM Date 12/19/99
	Published in times news
	Publication dates $\frac{12}{27} + \frac{1}{3}/80$
50 E	Publication approved
3	Publication approved marya Date 12/26/79
	Protests filed by:
	en e
	Copies of protests forwarded by
×	Hearing held by Date
	Recommended for approval denial by the
f Idaho No	tify that I have examined Application for Permit to appropriate the public waters of the State 47-7607 , and said application is hereby <u>approved</u> .
of Idaho No	
of Idaho No.  1. Approval  a. SUBJ	47-7607 , and said application is hereby <u>approved</u> .  of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.
f Idaho No.  1. Approval  a. SUBJ  b. Proof	47-7607 , and said application is hereby <u>approved</u> .  of said application is subject to the following limitations and conditions:
f Idaho No.  1. Approval a. SUBJ b. Proof fore c. The rat	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-
f Idaho No.  1. Approval a. SUBJ b. Proof fore c. The rat other w	
f Idaho No.  1. Approval  a. SUBJ  b. Proof  fore  c. The rat  other w  d. Other:	
f Idaho No.  1. Approval  a. SUBJ  b. Proof  fore  c. The rat  other w  d. Other:  be i	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-  January 1 , 19 85 .  te of diversion, if water is to be used for irrigation under this permit, when combined with all vater rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.  (1) An access port or other device as specified by the Department shall
a. SUBJ b. Proof fore c. The rat other v d. Other: be i	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-  January 1 , 19 85 .  the of diversion, if water is to be used for irrigation under this permit, when combined with all water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.  (1) An access port or other device as specified by the Department shall installed by the permit holder to provide for the installation of measuring poment and the determination of the rate of diversion by the Department.
a. SUBJ b. Proof fore c. The rat other w d. Other: be i equi (2)	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-  January 1 , 19 85 .  the of diversion, if water is to be used for irrigation under this permit, when combined with all water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.  (1) An access port or other device as specified by the Department shall installed by the permit holder to provide for the installation of measuring poment and the determination of the rate of diversion by the Department.  This permit is subject to the provisions of Sections 42-205 through 42-210,
a. SUBJ b. Proof fore c. The rat other w d. Other: be i equi (2)	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-  January 1 , 19 85 .  the of diversion, if water is to be used for irrigation under this permit, when combined with all water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.  (1) An access port or other device as specified by the Department shall installed by the permit holder to provide for the installation of measuring poment and the determination of the rate of diversion by the Department.
a. SUBJ b. Proof fore c. The rat other v d. Other: be i equi (2) Idaha	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-
a. SUBJ b. Proof fore c. The rate other w d. Other: be i equi (2) Idahe this	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-
a. SUBJ b. Proof fore c. The rat other w d. Other: be i equi (2) Idaho Failu this	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-
a. SUBJ b. Proof fore c. The rat other w d. Other: be i equi (2) Idaha Failu this or in	of said application is subject to the following limitations and conditions:  ECT TO ALL PRIOR WATER RIGHTS.  of construction of works and application of water to beneficial use shall be submitted on or be-



## CRYSTAL SPRINGS RANCH, INC.



22627-152nd SE KENT, WASHINGTON 9808x 98042 (206) 682x2296x 631-1407

October 29, 1984



Mr. Loren O. Holmes Southern Region Supervisor Department of Water Resources State of Idaho 1041 Blue Lakes Boulevard North Twin Falls, Idaho 83301

Regarding: Energy Generation - Crystal Springs Hydroelectric Company's

Lower Cedar Draw Creek Hydroelectric Project, Twin Falls

County, Idaho

Dear Loren:

We received approval from your department for a non-consumptive use of 100 cfs for energy generation under Permit 47-7607, on which a proof of construction of works and application of water to beneficial use is required by January 1, 1985. The permit is as follows:

Applicant: Crystal Springs Ranch, Inc.

Permit No.: 47-7607 Priority Date: 12/?/79 Source: Cedar Draw Creek

Diversion Point: SE ¼ SE ¼ Section 11 Place of Use: SE 4 SE 4 Section 11

Quantity: 100 cfs

It is now our intent to develop this project in conjunction with Crystal Springs Hydroelectric Co.'s Cedar Draw Creek hydroelectric project (150 cfs with 260 foot head). We plan to apply to FERC for a license to generate energy from this "low head" facility, and based on our past experience we will probably acquire the license in mid-1986. Therefore, we request your assistance and advice in accomplishing the following:

- (1) Applicant change from Crystal Springs Ranch, Inc. to Crystal Springs Hydroelectric Co., a General Partnership.
- (2) Quantity change from 100 cfs to 150 cfs.

Sincerely yours, Crystal Springs Ranch, Inc.

David R. Millard, P.E., P.L.S. Managing Partner



Office Use Only Date 12-26-84

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCE Water Resources

### REQUEST FOR EXTENSION OF TIME

To provide additional time in which to submit wester Resource proof of beneficial use on a water right permit

DEC 20 1984

Mr. water	00	Smahain Biskrief (9thick
Crystal Springs Ranch	of	P. O. Box 109, Buhl, Idaho 83316
(Name)		(Address)
State ofIdaho	, deposes an	d says:
That he is the holder, or the duly au	uthorized agent of the	holder*, of Permit to Appropriate the Public Water of
he State of Idaho No. 47-7607		
That under the terms and conditions	s of said permit, work	thereunder was required to be completed on or before
January 1,	, 19 .85	
(This must	be filled out! If no work has	ribed under said permit: (1) Constructed s been completed put none.) Installed permanent recording station
(stream flow monitored continu	ually) and (3) Pe	erformed preliminary engineering
feasibility studies.		
		Costing \$ 35,000.00
		thin the required time for the following reasons, to-wit
Need to perform additional com	mprehensive engir	neering studies for F.E.R.C. license
and Idaho Power energy contrac	st. Upstream "hi	igh-head" hydroelectric project will
construct 46 kv transmission l	line and substati	ion in 1985 which are necessary for
the development of this low-he	ead hydroelectric	project.
Wherefore, he asks that the Depart	ment of Water Resou	rces extend the time for the completion of obligations
under said permit to <u>January</u> (1 yr minimun	n, 5 yrs maximum)	, 19 9.0
NOTE AS OF JULY 1, 1980, THERE IS A \$15.00		Suistray Spines Fances
CHARGE FOR REQUESTS FOR EXTENSION OF TIME	·IF (	(Signature)  (Signature)  OTHER THAN HOLDER, Power of Attorney must be supplied
ACTION OF THE D	IRECTOR, DEPART	MENT OF WATER RESOURCES
IT IS HEREBY ORDERED that the above a	pplication for extensic	on of time be APPROVED and the time within
		se is extended to January 1, 1990.
th.		
30	July	19 85
Signed this day of	7	1 40 5 7

Chief, Operations Bureau