

Ident. No.

71-10934

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

RECEIVED
JUL 14 2010
DEPT. OF WATER RESOURCES
SOUTHERN REGION

1. Name of Applicant USA Acting Through USDI Fish & Wildlife Service Phone 503-231-6145
Mailing address Div. of Eng., 911 NE 11th Ave., Portland, OR 97232-4181 Email _____
Representative SPF Water Engineering LLC, 300 E. Mallard, Ste 350, Boise, ID 83706 208-383-4140
2. Source of water supply Ground Water which is a tributary of _____
3. Location of point of diversion is Township _____ Range _____ Sec. _____, in the _____ 1/4, _____ 1/4, _____ 1/4, Govt. Lot _____, B.M., _____ County;
additional points of diversion if any: See Attached
4. Water will be used for the following purposes:
Amount 2.5 cfs for Fish Propagation purposes from 1/1 to 12/31 (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)
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)
5. Total quantity to be appropriated is (a) 2.5 cfs and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Describe type and size of devices used to divert water from the source Four existing wells, and up to four new wells, pumps and integrated pipe distribution system
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet;
total reservoir capacity _____ acre-feet
 - c. Proposed well diameter is 16 inches; proposed depth of well is 70 feet
 - d. Is ground water with a temperature of greater than 85°F being sought? No
 - e. If well is already drilled, when? 2007, 2008; Drilling firm Hiddleston;
Well was drilled for (well owner) Sawtooth Fish Hatchery; Drilling Permit No. 848865, 852727
(Well Driller's Reports not available for other existing wells)
7. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year)
8. Description of proposed uses (if irrigation only, go to item 9):
 - a. Hydropower; show total feet of head and proposed capacity in kW. _____
 - b. Stockwatering; list number and kind of livestock. _____
 - c. Municipal; show name of municipality. _____
 - d. Domestic; show number of households. _____
 - e. Other; describe fully. Fish propagation for Sawtooth Fish Hatchery

9. Description of place of use:

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

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
10N	13E	36			Lt 4 X											Lt 5 X			

Total number of acres to be irrigated _____

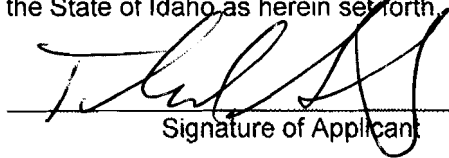
10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? Surface Water: 71-2088 & 71-7079,
Ground water: 71-7078

- 11.a. Who owns the property at the point of diversion? Applicant in Section 36; US Forest Service in Section 1
- b. Who owns the land to be irrigated or place of use? Applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: Special Use Agreement

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. Add up to four new wells and divert additional ground water to meet increased fish propagation needs at Sawtooth Fish Hatchery. An accompanying transfer application seeks to add the proposed wells to water right 71-7078.

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" 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.)

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


 Signature of Applicant

7/8/2010

Tom Smiley, Regional Engineer
 Print Name (and title, if applicable)

For Department Use:

Received by  Date 7/14/10 Time 4:45 pm Preliminary check by 
 Fee \$ 330 Receipted by  Receipt No. 5031537 Date 7/14/10
 Publication prepared by _____ Date _____ Published in _____
 Publication approved _____ Date _____ Dates Published _____

Proposed and Existing Wells

3. Point(s) of Diversion:

New ?	Lot	¼	¼	¼	Sec	Twp	Rge	County	Source	Local Name or Tag #
No			NE	NE	1	9N	13E	Custer	Ground Water	Well 3
No	5	SW	NW	SE	36	10N	13E	Custer	Ground Water	Well 6
No	5	SW	NW	SE	36	10N	13E	Custer	Ground Water	Well 7
No	8	SW	SE	SE	36	10N	13E	Custer	Ground Water	Well 1
Yes			NE	NE	1	9N	13E	Custer	Ground Water	Well 3A
Yes	5		NW	SE	36	10N	13E	Custer	Ground Water	Well 5
Yes	5		NW	SE	36	10N	13E	Custer	Ground Water	Well 5A
Yes	8		SE	SE	36	10N	13E	Custer	Ground Water	Well 1A

* SHOULD BE SE ~~NW~~ SE PER 7/26/2010 E-MAIL

