

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

RECEIVED
DEC 20 2007
DEPT. OF WATER RESOURCES
SOUTHERN REGION

1. Name of Applicant Idaho Department of Fish and Game Phone 208-334-3700
Mailing address P.O. Box 25, Boise, Idaho, 83707-0025
2. Source of water supply Challis Creek which is a tributary of Salmon River
3. Location of point of diversion is Township 14N Range 18E Sec. 4, in the SW 1/4,
SW 1/4, NW 1/4, Govt. Lot _____, B.M., Custer _____ County;
additional points of diversion if any:
4. Water will be used for the following purposes:
- | | | | | |
|------------------------------|-----------------------------|----------------------------|-----------------|------------------------|
| Amount <u>.80 cfs</u> | for <u>Fish Propagation</u> | purposes from <u>04/01</u> | to <u>11/01</u> | (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) .80 _____ and/or _____
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 Water is diverted at an existing irrigation diversion, then
re-diverted from the ditch, at the fish screen, and piped back to the stream.
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet;
total reservoir capacity _____ acre-feet
- 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?
- e. If well is already drilled, when? _____; Drilling firm _____
Well was drilled for (well owner) _____; Drilling Permit No. _____
7. Time required for completion of works and application of water to proposed beneficial use is _____ years (minimum 1 year)
Completed _____
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. The water returns fingerling fish to the stream from the irrigation ditch through a 10" bypass pipe that has a control plate at the inlet with a 4" orifice.

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	
14N	18E	4							H										

Total number of acres to be irrigated NA

10. Describe any other water rights used for the same purposes as described above. 74-07341 and 74-01678

11. a. Who owns the property at the point of diversion? Richard Birchill

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

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

See attached – Easement

12. Remarks:

We would like this water right to be assigned to the Idaho Department of Fish and Game name for this diversion, SChC-13.

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8Yz"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.

James R. Jenkins
Regional Supervisor

Signature of Applicant (and title, if applicable)

Received by Southern Date 12/20/07 Time _____ Preliminary check by JC
 Fee \$ 250.00 Received by _____ # BILL 0384 1/21/08 Date _____
 Publication prepared by _____ Date _____ Published in _____
 Publication approved _____ Date _____

114.38333° W

114.36667° W

114.35000° W

114.33333° W

NAD27 114.31667° W

44.60000° N

44.60000° N

44.58333° N

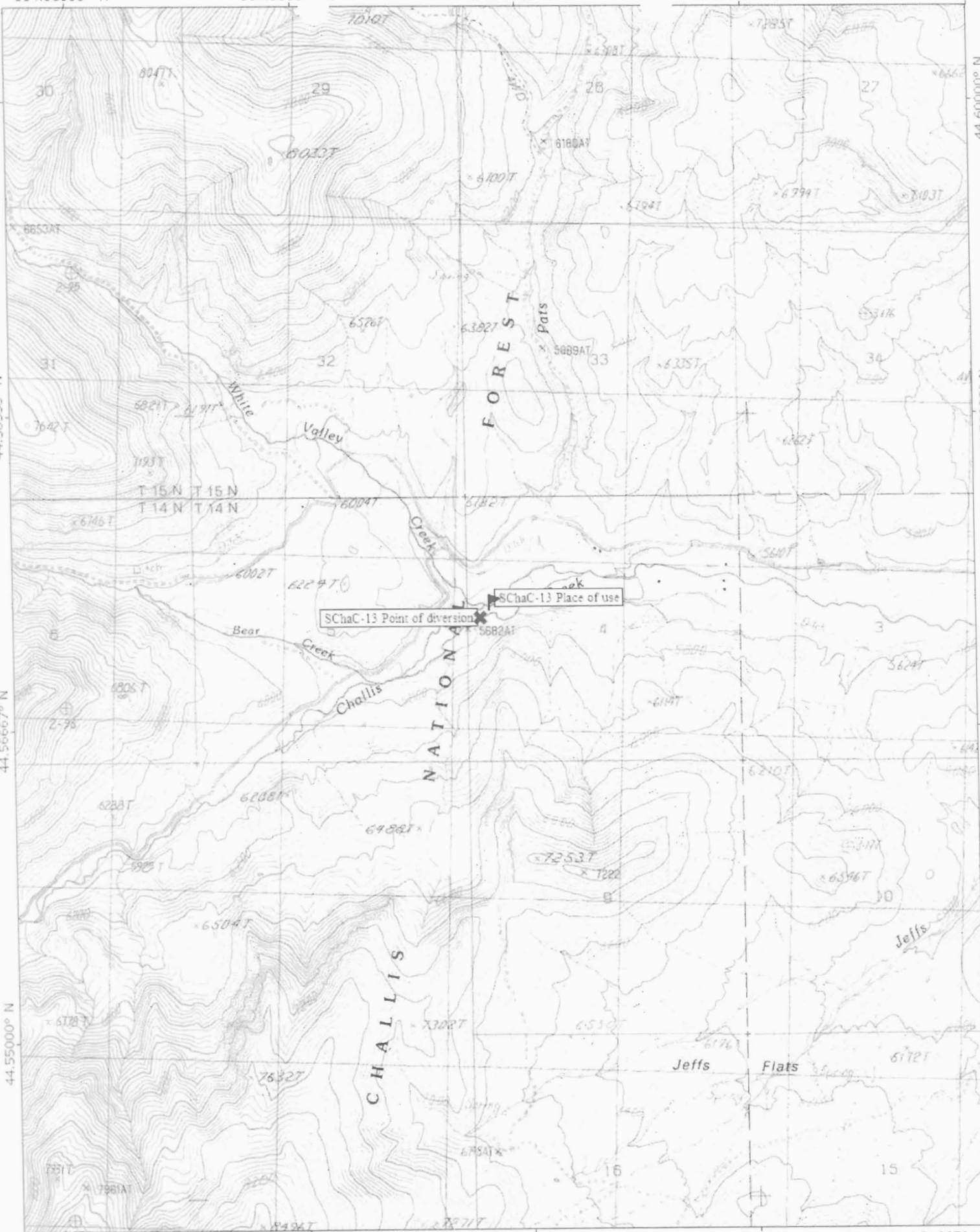
44.58333° N

44.56667° N

44.56667° N

44.55000° N

44.55000° N



114.38333° W

114.36667° W

114.35000° W

114.33333° W

NAD27 114.31667° W

TN 15°

CHALLIS

FOREST

SChaC-13 Point of diversion

SChaC-13 Place of use

Challis

White Valley

Bear Creek

Creek

5882AT

619AT

628AT

638AT

648AT

658AT

668AT

678AT

688AT

698AT

708AT

718AT

728AT

738AT

748AT

758AT

768AT

778AT

788AT

798AT

808AT

818AT

828AT

838AT

848AT

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1828AT

1838AT

1848AT

1858AT

1868AT

1878AT

1888AT

1898AT

1908AT

1918AT

1928AT

1938AT

1948AT

1958AT

1968AT

1978AT

1988AT

1998AT

2008AT

2018AT

2028AT

2038AT

2048AT

2058AT

2068AT

2078AT

2088AT

2098AT

2108AT

2118AT

2128AT

2138AT

2148AT

2158AT

2168AT

2178AT

2188AT

2198AT

2208AT

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T14N R18E S4

Salmon Challis Creek-13 (SChaC-13) Fish Screen Fish Screen Installation Agreement

In consideration of the benefits to the fisheries resource to be derived from installing fish screens on irrigation diversions, the undersigned agree to the following terms and conditions pertaining to road access and land use on the Burchill property. This agreement is made and entered into by and between the Idaho Department of Fish and Game, hereinafter referred to as IDFG, and R. Richard Burchill, hereinafter referred to as Landowner.

1. PURPOSE. The purpose of this Fish Screen Installation Agreement is to allow IDFG to access the property of the Landowner for the purpose of constructing a new fish screen on the SChaC-13 diversion, be owned and maintained by Mr. R. Richard Burchill. The landowners do hereby enter into an agreement with IDFG to facilitate the installation of a new fish screen.

2. LOCATION OF WORK. SChaC-13 is located in Custer County, at a point within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 04, Township 14 North, Range 18 East, B. M.

3. GENERAL CONDITIONS.

- a) The construction access route to the SChaC-13 site will be through the Thomas Van Kampen property, with a beginning at the Challis Creek Road, then traveling south on the Van Kampen road, crossing the bridge over Bear Creek, then turning west on the existing two-track road to said location on the land of the Landowners.

3. INSPECTIONS.

- a) Prior to any mobilization of equipment on the site, a representative from IDFG shall perform an on-site survey to document the general condition of the land that will be impacted by the construction. Conditions will be documented in writing and on videotape.
- b) Following the completion of the construction, a representative from the IDFG shall again perform an on-site inspection to identify any damage that may have occurred during the construction phase. Damages will be repaired and disturbed ground reseeded.
- c) The Landowner shall also be notified and given the opportunity to participate in the final inspection to identify items that need addressed.
- d) The Landowner shall provide all future routine maintenance of fish screen.
- e) The IDFG maintenance crew will do a spring and fall maintenance visit, with the Landowners' permission.

f) IDFG will provide repairs if requested by the Landowner, provided funds are available for this purpose, and the repairs are not necessitated due to negligence or lack of routine maintenance by the Landowner.

g) Landowner will be responsible for in-stream diversion work. If requested, IDFG will provide technical assistance for fish friendly diversion work.

4. AMENDMENT. This agreement may be modified or amended if the amendment is made in writing and is signed by both parties.

5. NO COST USE. This is a no cost use agreement, and does not constitute an easement. There are no encumbrances to the Landowner property.

6. ENTIRE AGREEMENT. This Agreement contains the entire agreement of the parties regarding the subject matter of this Agreement, and there are no other promises or condition in any other agreement whether oral or written.

R. Richard Burchill 02-08-2005
Landowner Date

Lynne O. Stath 2/3/2005
Idaho Department of Fish and Game Date