

Ident. No. 37-22431

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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APR 30 2009

DEPT. OF WATER RESOURCES
SOUTHERN REGION

Amended

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of Applicant City of Richfield Phone (208) 487-2755
Mailing address P.O. Box 97, Richfield, ID 83349 Email _____
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is Township 4 South Range 19 East Sec. 24, in the NW $\frac{1}{4}$,
SW $\frac{1}{4}$, SW $\frac{1}{4}$, Govt. Lot _____, B.M., Lincoln County;
additional points of diversion if any: Well #1 SWNWNW Sec. 25, Well #2 SWSWNW Sec. 25, Well #3 SENE Sec. 26
4. Water will be used for the following purposes:
Amount 2.18 for Municipal purposes from 01/01 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)
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)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per year)
5. Total quantity to be appropriated is (a) 2.18 and/or (b) _____
cubic feet per second acre feet per year
6. Proposed diverting works:
 - a. Describe type and size of devices used to divert water from the source Deep well with 175 HP vertical turbine pump.
 - b. Height of storage dam N/A feet; active reservoir capacity N/A acre-feet;
total reservoir capacity N/A acre-feet
 - c. Proposed well diameter is 16 inches; proposed depth of well is 420 feet
 - d. Is ground water with a temperature of greater than 85°F being sought? No
 - 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 3 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. N/A
 - b. Stockwatering; list number and kind of livestock. N/A
 - c. Municipal; show name of municipality. City of Richfield
 - d. Domestic; show number of households. N/A
 - e. Other; describe fully. N/A

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	
4S	19E	26																	
4S	19E	25																	
4S	19E	24																	
4S	19E	23																	

Total number of acres to be irrigated: N/A

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? Water Rights 37-4084

37-4085, and 37-8402

11. a. Who owns the property at the point of diversion? City of Richfield
- b. Who owns the land to be irrigated or place of use? City of Richfield and property owners
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: N/A

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. The current water demand from the system is approaching the total capacity and water right. Continued growth in demand will require this additional source to meet DEQ requirements.

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.

Charles E. Buttane
Signature of Applicant

Charles E Buttane mayor
Print Name (and title, if applicable)

For Department Use:

Received by _____ Date _____ Time _____ Preliminary check by _____

Fee \$ _____ Received by _____ Receipt No. _____ Date _____