

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

Ident. No. 75-14751
Application ID 78249

1. Name of applicant(s) Idaho Transportation Department Phone 208 745 7781
Name connector (check one): ☐ and ☐ or ☐ and/or
- Mailing address: PO Box 97 City Rigby
State ID Zip 83442 Email: _____
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
<u>22N</u>	<u>22E</u>	<u>31</u>			<u>NE</u>	<u>SE</u>	<u>Lemhi</u>	<u>Ground Water</u>	

4. Water will be used for the following purposes:
- Amount .22 (cfs or acre-feet per year) for industrial purposes from Jan to 31 Dec (both dates inclusive)
- Amount _____ (cfs or acre-feet per year) for _____ purposes from _____ to _____ (both dates inclusive)
- Amount _____ (cfs or acre-feet per year) for _____ purposes from _____ to _____ (both dates inclusive)
- Amount _____ (cfs or acre-feet per year) for _____ purposes from _____ to _____ (both dates inclusive)
5. Total quantity to be appropriated is (a) .22 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).
6. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. pump to storage tanks
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11.
For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ No
- c. Proposed well diameter is 10" inches; proposed depth of well is 100' feet.
- d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ No
- e. If well is already drilled, when? _____; drilling firm _____;
Well was drilled for (well owner) _____; Drilling Permit No. _____
7. Description of proposed uses (if irrigation only, go to item 8):
- 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 or the applicant's qualifications as a municipal provider. _____
- d. Domestic; show number of households _____
- e. Other; describe fully. The water will be mixed with NaCl to form a brine to spray on the roads to prevent ice build up - 5 tankers per day on average at 4000 gallons per tanker. During the summer the water will be used for weed spraying when required.

8. Description of place of use: counties of Lemhi & Custer

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	
<u>22N</u>	<u>27E</u>	<u>31</u>													<u>I</u>				

Total number of acres to be irrigated: _____

9. 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? NO

10. a. Who owns the property at the point of diversion? applicant
b. Who owns the land to be irrigated or place of use? applicant - state of idaho
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. _____

12. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year).

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" 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.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Randy Drake D6 TSEA.
Signature of Applicant

RANDY DRAKE D6 TSEA.
Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

For Department Use:

Received by AmSun Date Dec 3, 2012 Time 12:10 Preliminary check by _____
Fee \$ 250.00 Received by AmSun Receipt No. E038220 Date Dec 3, 2012

