

NOV 29 2011

IDWR / NORTH

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Ident. No. - 44-8736

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public water of the State of Idaho

1. Name: CARL R. NORDSTROM
SALLY J NORDSTROM
404 KLETTE RD
KINGSTON ID 83839
(208) 682-2660
2. Source: UNNAMED STREAM Tributary to: SINKS
3. Location of Point of Diversion:
#1 UNNAMED STREAM, NW1/4SW1/4, Sec. 9, Twp 49N, Rge 02E, B.M., SHOSHONE County
4. Water will be used for the following purposes:

<u>Purpose</u>	<u>From</u>	<u>To</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
FIRE PROTECTION STORAGE	01/01	to 12/31		2.8 AF
RECREATION	01/01	to 12/31	0.06 CFS	
RECREATION STORAGE	01/01	to 12/31		2.8 AF
WILDLIFE STORAGE	01/01	to 12/31		2.8 AF
DIVERSION TO STORAGE	01/01	to 12/31	0.06 CFS	
5. Total quantity to be appropriated is:			0.06 CFS	2.8 AF

6. Proposed diverting works:
POINT OF DIVERSION #1
a. Type and size of devices used to divert water from the source: PIPED FROM UNNAMED
STREAM TO THE POND

- b. Height of storage dam 5 feet;
Active reservoir capacity 1.5 acre-feet;
Total reservoir capacity 1.5 acre-feet;.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 year(s).

8. **PLACE OF USE:** FIRE PROTECTION STORAGE, RECREATION, RECREATION STORAGE
WILDLIFE STORAGE

[illegible]

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9a. Who owns the property at the point of diversion? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

9b. Who owns the land to be irrigated or place of use? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

10. Remarks:

THE POND IS OFF STREAM AND HAS BEEN IN EXISTANCE FOR SOME YEARS. THE SIZE OF THE POND IS APPROXIMATELY 90 FT X 90 FT X 10 FT. WATER IS DIVERTED FROM THE UNNAMED STREAM BY A PIPELINE. WHEN FULL WATER CONTINUALLY RUNS THROUGH THE POND TO KEEP IT FRESH AND IS DIVERTED BACK INTO THE UNNAMED STREAM.

11. Map of proposed point of diversion and place of use attached? [X]

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.

Carl R. Nordstrom
CARL R. NORDSTROM

Sally J. Nordstrom
SALLY J. NORDSTROM

Received by [Signature] Date 11/29/11 Time _____ Preliminary check by _____

Publication prepared by _____ Date _____ Published in _____

Publication approved _____ Date _____

Receipt No. N028656

Date: 11/29/11

Received by: [Signature]

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NORDSTROM POND

POND SIZE: 90 FT X 90 FT X 8 FT = 64,800 CUFT = 1.5 AF

POND SURFACE AREA: 90 FT X 90 FT = 8,100 SQFT

EVAPORATION: @ 8,100 SQFT, 505 GPD X 365 DAYS / 325,850 GAL/ACFT = 0.6 AF.

SEEPAGE: @ 0.01 FT/DAY, 606 GPD X 365 DAYS / 325,850 GAL/ACFT = 0.7 AF.

0.06 CFS DIVERSION TO STORAGE

0.06 CFS RECREATION (PASS THROUGH FLOW)

0.28 AF	RECREATION STORAGE	a.) POND SIZE	1.5 AF
		b.) EVAPORATION	0.6 AF
		c.) SEEPAGE	<u>0.7 AF</u>
	TOTAL		2.8 AF

2.8 AF	FIRE PROTECTION STORAGE	a.) POND SIZE	1.5 AF
		b.) EVAPORATION	0.6 AF
		c.) SEEPAGE	<u>0.7 AF</u>
	TOTAL		2.8 AF

2.8 AF	WILDLIFE STORAGE	a.) POND SIZE	1.5 AF
		b.) EVAPORATION	0.6 AF
		c.) SEEPAGE	<u>0.7 AF</u>
	TOTAL		2.8 AF

TOTAL DIVERSION 0.06 CFS

STORAGE VOLUME 2.8 AF

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Legend

-  workingpod
-  workingpou
-  QQ
-  Taxlots

