

77346

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Ident. No. - 92-10685

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JUL 18 2011

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

IDWR / NORTH

To appropriate the public water of the State of Idaho

1. Name: FRED C JOHNSON
4889 ALDER CREEK RD
ST MARIES ID 83861
(208) 245-0406

2. Source: UNNAMED STREAM Tributary to: ALDER CREEK

3. Location of Point of Diversion:

#1 UNNAMED STREAM NW1/4SE1/4
BENEWAH County

Sec. 27, Twp 45N, Rge 03W, B.M.

4. Water will be used for the following purposes:

Purpose	From	To	ANNUAL VOLUME
STOCKWATER STORAGE	01/01	to 12/31	0.9 AF
STOCKWATER FROM STORAGE	01/01	to 12/31	0.2 AF
WILDLIFE STORAGE	01/01	to 12/31	0.7 AF
RECREATION STORAGE	01/01	to 12/31	0.7 AF
FIRE PROTECTION STORAGE	01/01	to 12/31	0.7 AF

5. Total quantity to be appropriated is: 0.9 AF

6. Proposed diverting works:

POINT OF DIVERSION #1

a. Type and size of devices used to divert water from the source: INSTREAM POND

b. Height of storage dam 2 feet;

Active reservoir capacity 0.4 acre-feet;

Total reservoir capacity 0.4 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: STOCKWATER STORAGE, STOCKWATER FROM STORAGE, WILDLIFE STORAGE
RECREATION STORAGE, FIRE PROTECTION STORAGE

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
45N 03W 27														X			

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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:

POND IS AN INSTREAM POND THAT WAS CONSTRUCTED IN THE YEAR 2000.

RECREATION STORAGE IS FOR FISHING SWIMMING AND BOATING.

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.



FRED C JOHNSON

Received by  Date 7/18/11 Time _____ Preliminary check by _____
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

Receipt No.

Date: 7-18-11

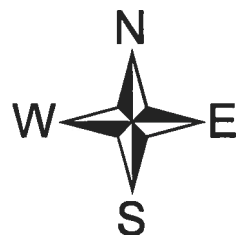
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Legend

-  workingpod
-  workingpou
-  QQ



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JOHNSON POND WORKSHEET

POND SIZE: 0.1 AC X 4 FT DEEP = 0.4 AF

SURFACE AREA: 4.356 SQFT

EVAPORATION: @ 4,356 SQFT, 272 GPD X 365 DAYS / 325,850 GAL/AF = 0.3 AF

SEEPAGE: 0.0, INSTREAM POND

STOCKWATER: 10 HEAD OF MIXED X 12 GPD X 365 DAYS / 325,850 = 0.2 AF

0.9 AF	STOCKWATER STORAGE	a.) POND SIZE	0.4 AF
		b.) EVAPORATION	0.3 AF
		c.) SEEPAGE	0.0 AF
		d.) STOCKWATER	0.2 AF
	TOTAL		0.9 AF

0.2 AF STOCKWATER FROM STORAGE

0.7 AF	WILDLIFE STORAGE	a.) POND SIZE	0.4 AF
		b.) EVAPORATION	0.3 AF
		c.) SEEPAGE	0.0 AF
	TOTAL		0.7 AF

0.7 AF	RECREATION STORAGE	a.) POND SIZE	0.4 AF
		b.) EVAPORATION	0.3 AF
		c.) SEEPAGE	0.0 AF
	TOTAL		0.7 AF

0.7 AF	FIRE PROTECTION STORAGE	a.) POND SIZE	0.4 AF
		b.) EVAPORATION	0.3 AF
		c.) SEEPAGE	0.0 AF
	TOTAL		0.7 AF

TOTAL STORAGE VOLUME 0.9 AF