

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

APPLICATION FOR PERMIT

To appropriate the public water of the State of Idaho

1. Name: KENNETH W LUNDE And/Or
CELESTE M LUNDE
75 PUFFIN RD
SANDPOINT ID 83864
(208) 263-8735 *KWL CM*

2. Source: ~~TURNIPSEED CREEK~~ *Spring* Tributary to: ~~POND OREILLE RIVER~~ *? Turnipseed Crk*
UNNAMED STREAM Tributary to: SINKS

3. Location of Point of Diversion:

- #1 UNNAMED STREAM SE1/4SE1/4
BONNER County *KWL CM*
#2 ~~TURNIPSEED CREEK~~ *Spring* NE1/4SE1/4
BONNER County

Sec. 12, Twp 57N, Rge 03W, B.M.

Sec. 12, Twp 57N, Rge 03W, B.M.

4. Water will be used for the following purposes:

Purpose	From	To	RATE OF DIVERSION	ANNUAL VOLUME
FIRE PROTECTION <i>irrigation</i>	01/01	to 12/31	0.20 CFS	
FIRE PROTECTION	01/01	to 12/31	0.03 cfs <i>KWL</i>	2.2 AF
STORAGE				
RECREATION STORAGE	01/01	to 12/31		2.2 AF
WILDLIFE STORAGE	01/01	to 12/31		2.2 AF
DIVERSION TO STORAGE	01/01	to 12/31	0.20 CFS	
5. Total quantity to be appropriated is:			0.20 CFS	2.2 AF

6. Proposed diverting works:

POINT OF DIVERSION #1

- a. Type and size of devices used to divert water from the source: POND THAT CAPTURES FLOW FROM AN UNNAMED STREAM

- b. Height of storage dam 8 feet;

Active reservoir capacity 1.6 acre-feet;

Total reservoir capacity 1.6 acre-feet;

POINT OF DIVERSION #2

- a. Type and size of devices used to divert water from the source: SIPHON PIPE FROM CREEK TO SUPPLIMENT POND IN DRY SEASON *KWL CM Spring*

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

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public water of the State of Idaho

8.

PLACE OF USE: FIRE PROTECTION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
57N 03W 12													X			X	

KWL

PLACE OF USE: FIRE PROTECTION STORAGE, RECREATION STORAGE, WILDLIFE STORAGE, *IRRIGATION*

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
57N 03W 12																X	

KWL

0.5 IRRIGATION

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 WAS CONSTRUCTED IN AN UNNAMED STREAM ORIGINALLY FOR FIRE PROTECTION. APPLICANT WOULD LIKE TO DIVERT SUPPLEMENTARY WATER FROM TURNIPSEED CREEK TO KEEP THE POND FULL DURING THE DRY PART OF THE SEASON.

*Spring
Irrigation to be from spring KWL OM
not pond*

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.

Kenneth W. Lunde

KENNETH W LUNDE

Celeste M. Lunde

CELESTE M LUNDE

Received by db Date 9/7/11 Time _____ Preliminary check by _____
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

Receipt No. N 028043

Date: 9/7/11

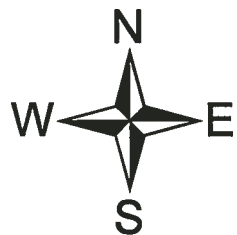
Received by: db

96-9491



Legend

-  workingpod
-  workingpou
-  Taxlots



96-9491

LUNDE POND APPLICATION

POND SIZE: 0.2 AC X 8 FT (DEEP) = 1.6 AF

SURFACE AREA: 0.2 AC = 8,712 SQFT

EVAPORATION: @ 543 GPD X 365 DAYS / 325,859 GALLONS PER AF = 0.6 AF

SEEPAGE: 0.0 AF, INSTREAM POND

DAM HEIGHT: 8 FT

SOURCES:

UNNAMED STREAM WHERE THE POND IS LOCATED

TURNIPSEED CREEK TO SUPPLEMENT POND IN DRY SEASON

0.2 CFS DIVERSION TO STORAGE

0.2 CFS FIRE PROTECTION

2.2 AF	FIRE PROTECTION STORAGE	a.) POND SIZE	1.6 AF
		b.) EVAPORATION	0.6 AF
		c.) SEEPAGE	0.0 AF
	TOTAL		2.2 AF

2.2 AF	RECREATION STORAGE	a.) POND SIZE	1.6 AF
		b.) EVAPORATION	0.6 AF
		c.) SEEPAGE	0.0 AF
	TOTAL		2.2 AF

2.2 AF	WILDLIFE STORAGE	a.) POND SIZE	1.6 AF
		b.) EVAPORATION	0.6 AF
		c.) SEEPAGE	0.0 AF
	TOTAL		2.2 AF

TOTAL DIVERSION 0.2 CFS

TOTAL STORAGE VOLUME 2.2 AF