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**STATE OF IDAHO**  
**DEPARTMENT OF WATER RESOURCES**

MAY 31 2011

# APPLICATION FOR PERMIT

**IDWR / NORTH To appropriate the public water of the State of Idaho**

1. Name: MICHAEL HENRY And/Or  
MARIANNE HENRY  
1281 MCCLEILAN RD  
PLUMMER ID 83851  
(208) 273-2102

2. Source: UNNAMED STREAM Tributary to: HANGMAN CREEK

3. Location of Point of Diversion:

#1 UNNAMED STREAM  
BENEWAH County

SE1/4NE1/4

Sec. 19, Twp 46N, Rge 05W, B.M.

4. Water will be used for the following purposes:

| Purpose                 | From  | To       | ANNUAL VOLUME |
|-------------------------|-------|----------|---------------|
| STOCKWATER STORAGE      | 01/01 | to 12/31 | 5.1 AF        |
| STOCKWATER FROM STORAGE | 01/01 | to 12/31 | 0.7 AF        |
| WILDLIFE STORAGE        | 01/01 | to 12/31 | 4.4 AF        |
| FIRE PROTECTION STORAGE | 01/01 | to 12/31 | 4.4 AF        |

5. Total quantity to be appropriated is: 5.1 AF

6. Proposed diverting works:

### POINT OF DIVERSION #1

- a. Type and size of devices used to divert water from the source: EXISTING POND INSTREAM  
b. Height of storage dam 9 feet;  
Active reservoir capacity 3.2 acre-feet;  
Total reservoir capacity 3.2 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, FIRE PROTECTION 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.

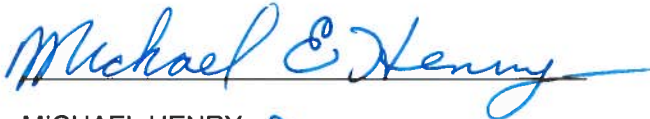
APPLICANT

10. Remarks:

POND HAS BEEN EXISTANCE SINCE 2001.

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.



MICHAEL HENRY

Received by  Date 5/21/11 Time \_\_\_\_\_ Preliminary check by \_\_\_\_\_  
Publication prepared by \_\_\_\_\_ Date \_\_\_\_\_ Published in \_\_\_\_\_  
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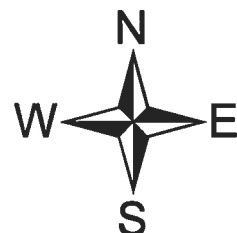
Receipt No. N047362  
Date: 5/21/11  
Receipted by: NS

# 93-7262



## Legend

-  workingpod
-  workingpou
-  QQ
-  Taxlots



## HENRY POND WORKSHEET

POND SIZE: 0.4 AC X 8 FT = 3.2 AF

SURFACE ARE: 0.4 AC = 17,424 SQFT

EVAPORATION: @ 17,424 SQFT, 1086 GPD X 365 DAYS/ 325,850 GAL/AF = 1.2 AF

SEEPAGE: 0.0 AF, INSTREAM POND

STOCKWATER: 50 HEAD OF MIXED X 12 GPD X 365 DAYS/ 325,850 GAL/AF = 0.7 AF

|                          |                 |               |
|--------------------------|-----------------|---------------|
| 5.1AF STOCKWATER STORAGE | a.) POND SIZE   | 3.2 AF        |
|                          | b.) EVAPORATION | 1.2 AF        |
|                          | c.) SEEPAGE     | 0.0 AF        |
|                          | d.) STOCKWATER  | <u>0.7 AF</u> |
| TOATAL                   |                 | 5.1 AF        |

0.7 AF STOCKWATER FROM STORAGE

|                         |                 |               |
|-------------------------|-----------------|---------------|
| 4.4 AF WILDLIFE STORAGE | a.) POND SIZE   | 3.2 AF        |
|                         | b.) EVAPORATION | 1.2 AF        |
|                         | c.) SEEPAGE     | <u>0.0 AF</u> |
| TOTAL                   |                 | 4.4 AF        |

|                                |                 |               |
|--------------------------------|-----------------|---------------|
| 4.4 AF FIRE PROTECTION STORAGE | a.) POND SIZE   | 3.2 AF        |
|                                | b.) EVAPORATION | 1.2 AF        |
|                                | c.) SEEPAGE     | <u>0.0 AF</u> |
| TOTAL                          |                 | 4.4 AF        |

TOTAL STORAGE 5.1 AF