

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 13-7560

Exam Date: 6/7/2013

1. Current Owner: EDWARD C MOSER
54 S 2600 E
PRESTON ID 83263
(208)852-2723

2. Accompanied by: N/A

3. SOURCE

WASTE WATER

TRIBUTARY

BEAR RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: None

C. DIVERSION AND DELIVERY SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

WASTE WATER

NW1/4NW1/4

Sec. 29, Twp 15S, Rge 40E, B.M.

FRANKLIN County

Method of Determination: Unable to locate the current POD location because of recent changes to the ditch. Used the POD location from the permit development period.

2. PLACE OF USE:

RECREATION STORAGE

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
15S	40E	29						X											

PLACE OF USE:

RECREATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
15S	40E	29						X											

Method of Determination: Aerial photography and site visit.

D. VOLUME CALCULATIONS

$$\text{Pond} = 0.4 \text{ acres} \times 8 \text{ ft deep} \times 0.4 \text{ (sloped sides)} = 1.3 \text{ acre-feet}$$

E. NARRATIVE/REMARKS/COMMENTS

Pond supplied with water from a waste ditch from Whitney Nashville Waterworks spring source. Surface area is approximately 0.4 acres. Pond appears to be about 8 feet deep in the middle. Estimated volume = 0.4 acres x 8 feet x 0.4 (sloped sides) = 1.3 acre-feet.

Waste ditch has been rerouted since the time of the application. Aerial photography shows that the ditch was changed between 2009 and 2010. Waste ditch is now 3 ft wide and 2.5 ft deep. It has the capacity to carry the permitted flow rate of 0.20 cfs. No water was in the ditch at the time of the field exam. However, there was water in the pond. Pond was half full. There was physical evidence (mud and moss) that the pond had been full earlier in the year. A control valve is located 50 feet to the northeast of the pond.

Have conditions of permit approval been met? ☒ Yes ☐ No

F. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
RECREATION STORAGE	01/01 to 12/31		1.30 AF
DIVERSION TO STORAGE	01/01 to 12/31	0.200 CFS	
RECREATION	01/01 to 12/31	0.200 CFS	
<u>Totals:</u>		0.200 CFS	

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

G. AUTHENTICATION

Field Examiner's Name James Cefalo Date 7/11/2013

Reviewer _____ Date _____



Waste ditch



Waste ditch looking north from curve



overflow pipe in pond



Waste ditch looking to the west

