

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 27-7586

Exam Date: 9/19/2012

1. Current Owner: LILLIAN VALLELY SCHOOL INC
PO BOX 790
BLACKFOOT ID 83221
(208)785-1890

2. Accompanied by: School Secretary

3. SOURCE TRIBUTARY
GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 27-10158
2. Other water rights with the same point of diversion: 27-10158

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER SE1/4NE1/4 Sec. 23, Twp 03S, Rge 34E, B.M. BINGHAM County

Method of Determination: Aerial photos and GPS

2. PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
03S	34E	23				X													

Method of Determination: Aerial photos

3. ☒ Delivery System Diagram Attached.

☐ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use.

☐ Aerial Photo Attached (required for irrigation of 10+ acres).

☐ Photo of Diversion and System Attached

D. FLOW MEASUREMENTS

1. Measurements: No measurement. De minimus diversion rate.

E. VOLUME CALCULATIONS

1. Volume Calculations for Other Uses:

35 students and staff x 20 gal/day/person x 280 days = 196,000 gal = 0.6 acre-feet per year

F. NARRATIVE/REMARKS/COMMENTS

Small school serves about 30 students during the nine month school year and also for one week in the summer. Ground water is only used inside of the school. School grounds are watered from a nearby ditch from the Blackfoot River (the Riverton Ditch). School buildings overlap slightly into the NESE of Section 23. However, license will be issued to POU description for existing water right 27-10158. School is contemplating filing a transfer to address the slight POU overlap.

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

G. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.040 CFS	0.60 AF
<u>Totals:</u>		0.040 CFS	0.60 AF

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

H. AUTHENTICATION

Field Examiner's Name Jim Bitzenburg Date 9/19/2012

Reviewer _____ Date _____



Wellhead



School grounds irrigated with water from Riverton Ditch.



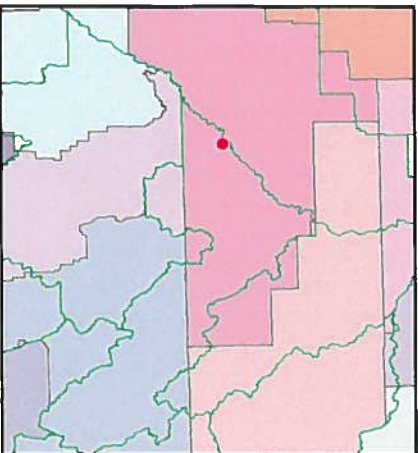




Idaho Department of Water Resources

Water Right
27-7586
(DOMESTIC)

- Point of Diversion
- Place of Use
- State Outline
- Townships
- PLS Sections
- Quarter Quarters



Prepared by Bitzenburg, James
On October 11, 2012
2009 Aerial Photography

Owner: Lillian Vallely School Inc
NOTE: Only one owner is listed. There may or may not be more than this in the IDWR database.

Idaho Department of Water Resources



Lillian Vallely School
27-7586

Delivery System

Legend

- Township/Range
- Sections
- QQ

2011 Aerial Photography

1 inch = 123 feet

0 75 150 300 Feet

