

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 95-9111

1. Owner Hauser Lake Water Association Phone No. (208)773-7760

Current address P.O. Box 3468 Post Falls, ID 83877

2. Examiner's name Necia Maiani EXAM DATE March 4, 2011

Terry: tleigh@cdaid.org

3. Accompanied by Terry Leigh; Larry Simms Email Larry: hauserfd@cda.twcbc.com

Address Terry- P.O. Box 3468 Post Falls, ID 83877; Larry- P.O. Box 1504 Post Falls, ID 83877
(208)755-9717

Relationship to permit holder Operator ; Board Member Phone No. (208)773-1174

4. Source Rathdrum Aquifer tributary to Groundwater

B. OVERLAP REVIEW

1. Other water rights with the same place of use 95-2189; 95-7463; 95-8535

2. Other water rights with the same point of diversion 95-2189; 95-7463; 95-8535

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion: See Attachment #1

Ident. No.	Gov't Lot	¼	¼	¼	Sec	Twp	Rge	County	Method of Determination/Remarks

2. Place(s) of Use: Method of determination Municipal Boundary
Refer to Place of Use Map and Table- Attachments #2a and 2b

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

Scale: 1" = _____

- ☒ Copy of USGS Quadrangle attached showing location(s) of point(s) of diversion and place(s) of use (required)
☐ Aerial photo attached (required for irrigation of 10+ acres)
☒ Photo of diversion and system attached

4. See attached Pictures and Well Logs

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
No. 1 (North Well)	US Electric	75	ID# 6326	Line Shaft Turbine	8"
No. 2 (South Well)	US Electric	125	HO12552SL6	Line Shaft Turbine	12"

*Code to correspond with no. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Master Meter	Propeller	McCrometer			8"	Not Available
Master Meter	Propeller	Water Specialties			12"	Not Available

2. Measurements:

No. 1 (North Well)- 875 gpm (1.95 cfs)

No. 2 (South Well)- 1425 gpm (3.17 cfs)

2

E. Narrative/Remarks/Comments

System Background

The Hauser Lake Water System is owned and operated by the Hauser Lake Water Association, Inc. The system currently consists of two groundwater wells. These wells currently pump to an in ground concrete reservoir (Main Reservoir), with a storage volume of 90,000 gallons. The Main Booster Station pumps water from the Main Reservoir to the majority of the system. The Hauser View Booster Station pumps water from the system to approximately 9 connections. The Woodlake Booster Station pumps water from the system to the Woodlake Reservoir, an in ground, concrete reservoir with a storage volume of 120,000 gallons. The Woodlake Reservoir serves approximately 106 connections.

Water Right Summary

Table 1 below provides a summary of the water rights currently held by the Hauser Lake Water Association.

Table 1 – Summary of Current Water Rights for the Hauser Lake Water Association

Existing IDWR Identification Number	Basis	Beneficial Use	Priority Date	Source	Diversion Rate (cfs)	Volume (AFA)
95-2189	License	Domestic	8/8/1966	Groundwater	0.56	108
95-7463	License	Domestic	7/3/1974	Groundwater	2	150
95-8535	License	Domestic and Irrigation	11/17/1986	Groundwater	2.2	352.2
Maximum Diversion for Licenses ¹ :					2.65	610.2
95-9111	Permit	Municipal	2/7/2002	Groundwater	2.25	Limited only by Max. Diversion
Maximum Diversion for Permit ² :					2.25	1,629
Maximum Diversion for Licenses and Permit:					4.9	2,239

1. License 95-8535 states that the maximum diversion rate when combined with licenses 95-2189 and 95-7463 is 2.65 cfs. There is no annual volume restriction when the licenses are combined, thus indicating the individual volume limitations are additive.
2. There is no annual volume limitation associated with the permit indicating that the Association could withdraw the maximum diversion of 2.25 cfs on a daily basis throughout the year.

Have conditions of permit approval been met?

Yes, the conditions of the permit have been met:

1. Suitable measuring devices have been installed on all points of diversion associated with the permits.

Water Right Examiner
12-139