

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 22-7704
Exam Date: 02/05/2025

1. Current Owner:
DAVID SCHWENDIMAN 9633 E HWY 33 NEWDALE ID 83436
DIANE P SCHWENDIMAN 9633 E HWY 33 NEWDALE ID 83436
VAL E SCHWENDIMAN 9633 E HWY 33 NEWDALE ID 83436

2. **SOURCE:**
GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap
2. Other water rights with the same point-of-diversion: YES Overlap

Comments: Groundwater rights 22-7703, 22-22-13466, 22-13467, 22-13468, 22-13469, 22-13470, 22-13471, 22-13472, 22-14311, 22-14312, 22-14313, 22-14314, 22-14315, 22-14316, 22-14317, 22-14318, and 22-14319 are diverted from one or more of the five interconnected wells delivering water to this permit.

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**
GROUND WATER NE¼ NE¼, Sec. 19, Twp 06N, Rge 42E, B.M. MADISON County
GROUND WATER NE¼ NW¼, Sec. 19, Twp 06N, Rge 42E, B.M. MADISON County
GROUND WATER SE¼ SE¼, Sec. 14, Twp 06N, Rge 41E, B.M. MADISON County
GROUND WATER NW¼ SW¼, Sec. 12, Twp 06N, Rge 41E, B.M. MADISON County
GROUND WATER SE¼ NE¼, Sec. 1, Twp 06N, Rge 41E, B.M. MADISON County

Method of Determination: Site Visit.

PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
06N	42E	19	39.0	40.0	34.0	37.0	40.0	38.0 L1	35.0 L2	35.0									298.0
06N	42E	18									38.0	37.0 L3	38.0 L4	40.0	39.0	38.0	40.0	40.0	310.0

Total Acres: 608.0

Method of Determination: Aerial Imagery.

3. Delivery System Diagram Attached (required). Indicate all major components and distances between components.
 X Indicate weir size/pipe as applicable.
Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be
 X 1:24,000 or greater.
 X Aerial Photo Attached (required for irrigation of 10+ acres).
 X Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Hp	Booster HP
WMIS 1003145 Tag A0016553	800	200
WMIS 1003149 Tag A0012090	800	190
WMIS 1003148 Tag A0012094	700	Unknown/NA
WMIS 1002985 Tag A0012078	800	Unknown/NA
WMIS 1002987 Tag A0002320	Unknown	Unknown

D. FLOW MEASUREMENTS

Measurements:

Well	Flow Rate
1003145	9.85
1003149	11
1003148	6.28
1002985	7.21
1002987	8.14
Total	42.48

The total diversion rate for the water rights and permits from the five wells is 40.53 cfs. The wells can divert all of the water rights from the well at the same time. No combined diversion rate limit is needed.

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 608 \text{ acres} \times 3.5 \text{ acre feet per acre} = 2128.0 \text{ AF}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 7.30 \text{ cfs} \times 184 \text{ days} \times 1.9835 = 2,664.2 \text{ AF}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 2128.0 \text{ AF}$$

G. NARRATIVE/REMARKS/COMMENTS

In the early 1990s, IDWR issued three water right permits to several members of the Schwendiman family. The numbers of the three original permits were 22-7703, 22-7704, and 22-7728. The permits authorize the diversion of groundwater to irrigate land in Madison and Fremont counties near Newdale, ID. The applicant submitted proof of beneficial use for the permits in the 1990s. The permits were amended and split over time, and the Department conducted multiple field examinations for these permits over the years. For various reasons, the Department was delayed in issuing licenses for the beneficial use developed under these permits. It was determined that the beneficial use developed under the Schwendiman permits occurs through two interconnected irrigation systems. The Department issued licensing amendments so that the water right licenses reflect the diversion and use of water under the permits as occurs through these two irrigation systems.

Permit 22-7704 was originally issued for 7.68 cfs and 640 acres. 0.38 cfs and 32 acres was split off off this permit and was renumbered to what is now permit/water right 22-14746. The place of use for these acres was moved through a licensing amendment to the interconnected irrigation system for water rights 22-14746, 22-14747, and 22-13292. This licensing exam is for the remaining 7.30 cfs and 608.0 acres of permit 22-7704.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
IRRIGATION	4/15 to 10/15	7.30 CFS	2,128.0 AF

Totals: 7.30 CFS 2,128.0 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 ☐ None

I. AUTHENTICATION

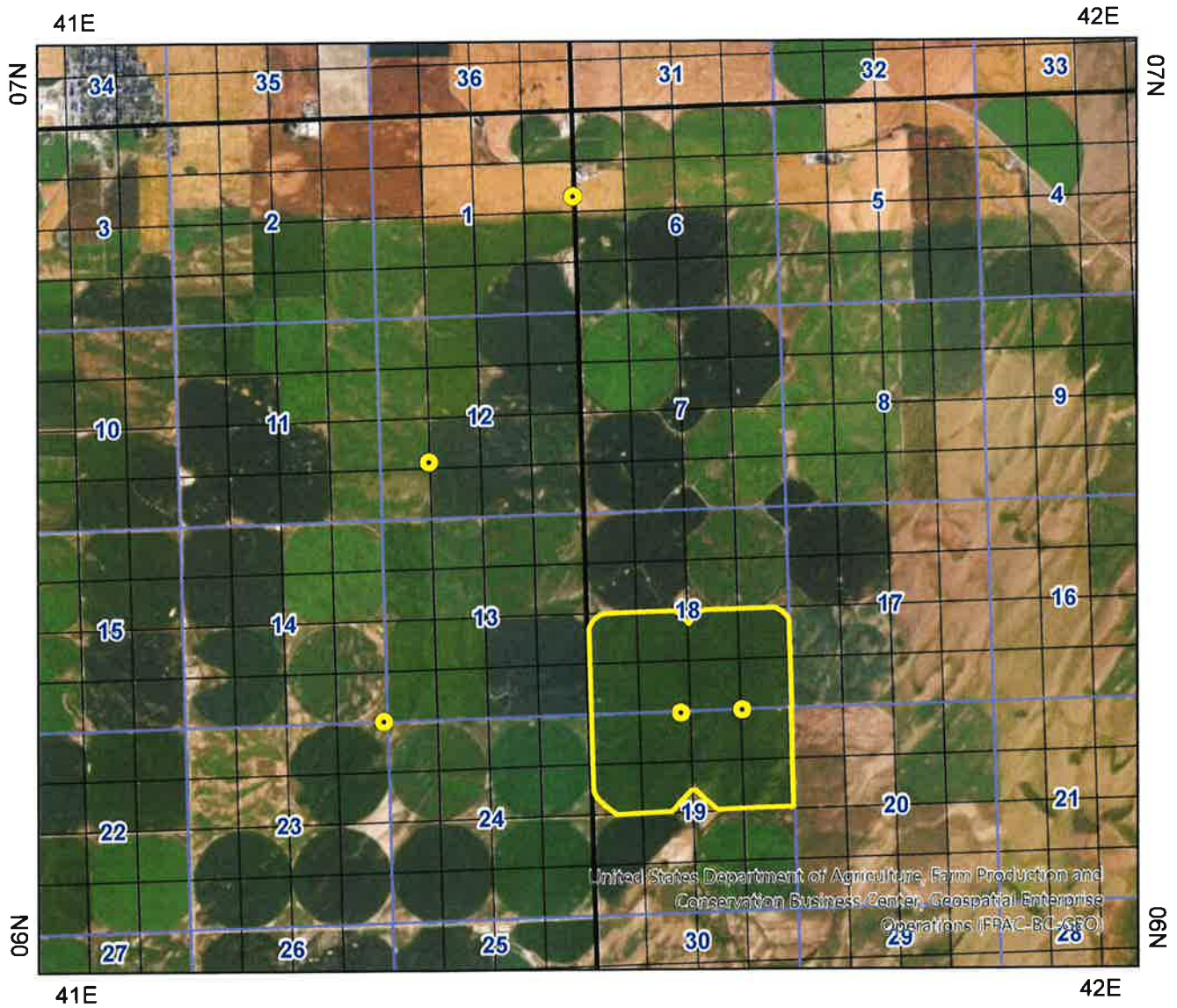
Christian Stewart - Water Resource Agent

Field Examiner's Name Christian J Stewart Date 3/10/26
Reviewer Blake Jordan Date 3/30/2026

State of Idaho
Department of Water Resources

Water Right

22-7704
(IRRIGATION)



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



0 0.7 1.4 2.1 2.8 Miles

