



**U.S. DEPARTMENT OF THE INTERIOR
U.S. Geological Survey**

Meas #: 109

SITE VISIT NOTES

Processed by _____

Checked by _____

SVMobile ver. 1.0.2 Stylesheet SWAMI_SS1 ver. 1.5.1

Site Visit Summary

357003 - Blitzen blw Sodhouse Dam, Malheur NWR

Date: 2025-09-23

Start Time: 07:20:00 PST

End Time: 10:02:11 PST

Party: SLP

Battery: 13.7

Recorder record removed.

Site Visit Tasks

Discharge Measurement:

Water Temp with Acoustic Meas:

Control Inspection:

Discharge Measurement Summary

Meas No: 109

Gage Ht: 0.28 ft.

Total Meas Flow: 47.535 cfs (Measured)

Meas Start Time: 08:54:00

Meas End Time: 09:33:00

Gage Ht Change: 0.02 ft.

Meas Duration: 1 hrs.

Meas Rated: Fair (8%)

Base Flow? Unspecified

Rating Information:

Meas. plots: _____ % Different from rating no. _____ Indicated shift: _____

Channel 1 (Main) Summary - Midsection Measurement

Wading Measurement

Meas Flow: 47.535 cfs

Vel Method: ADV

Horiz Flow: Unspecified

Vel Desc: Unspecified

Vert Vel Desc: Unspecified

Channel Conditions: Unspecified , Unspecified , Unspecified

Sect Loc.: Upstream - 10 ft. to gage

ADV Measurement Details

Stations: 31

Total Width: 45.4

Total Area: 42.619

Mean Vel: 1.115

Start Point: Left edge of water

Mtr Type: ADV

Serial No: generic

Mtr Susp: Top-setting wading rod

Mtr Insp B4: true

Mtr Insp Aft: true

Gage Readings

Time	Non-Subm Pres Tran (357003) Name: 357003	Staff Gage (357003) Name: 357003
07:20:00		0.26
07:28:00	0.26	0.26
09:59:00		0.28
10:02:00	0.28	
Key:	Blue=Primary Reference;	Green=Primary Recorder

Sensor Inspection**Non-Subm Pres Tran**

Serial No: 357003

Name: 357003

Gas Type: Air

Orif Serviced: Not serviced

Service Time:

Des Cond: Fair

Des Chng: NO