

IDWR FIELD EXAMINATION OF CFPRBA WATER RIGHT CLAIM

Claim Identification Number: 97-2000

Date of Examination: 7/12/24

Approximate Time of Examination: 10:40 AM PT

IDWR Field Staff: Greg Cooksey, Michael Thompson

Point of Contact: Kenneth Shaw

Examination Location: 445 Shaw Rd, Priest River, 83856

Purpose of Visit: Verify Point of Diversion location

Weather: Sunny and clear, 77°F with no wind.

Report Prepared By: Greg Cooksey

Field Examination Notes:

On the morning of 7/12/24, we arrived at the claimant's address and we were met outside by Mr. Shaw (the claimant). Mr. Shaw directed IDWR field staff to the location of his intake on Alder Creek, and accompanied us to the site. When we arrived at the site, we could see very clearly that there was a perforated PVC pipe sticking up out of the middle of a wide spot in Alder Creek (**Photo 1**). The surrounding areas of Alder Creek appeared to be approximately 3-5 feet wide, and 6-8 inches deep. This wide spot was approximately 15 feet wide and of similar depth. Under the creekbed, the claimant has placed PVC pipe that is connected to the perforated intake pipe, and travels underground approximately 100 feet and delivers water to an above ground concrete cistern (**Photo 2**). It is from this concrete cistern that water is gravity fed to Mr. Shaw's residence for domestic use, and Mr. Shaw stated that this water is also used for irrigation. This cistern is estimated by IDWR field staff to hold approximately 500 gallons, and was filled completely to the top with some water trickling over the side of the concrete walls.

Alder creek is not impounded by this point of diversion, and water is allowed to freely flow past the perforated intake pipe, through an aluminum culvert, and then to continue in its natural channel. Heavy tree cover made recording an accurate GPS location take slightly

longer than usual, but an accurate reading was obtained with 100% confidence using waypoint averaging (**Photo 3**). The GPS location was visually confirmed by Mr. Shaw when I asked him to point to our current location on a high resolution aerial photo of his property. An accurate reading was recorded for the point of diversion and the cistern nearby (**Photo 4**).

When asked about the presence of any spring source, or spring collection box, Mr. Shaw stated that there was no such source or development on his property. Based on IDWR's field examination, we were able to determine that the point of diversion for this source of water is located in Alder Creek.

Field Exam Photos

Photo 1: showing wide spot in Alder Creek with perforated intake pipe and aluminum culvert allowing water to flow past POD.



Photo 2: concrete cistern holding water before gravity feeding to residence.



Photo 3: GPS coordinates for POD (N48°12.280' W116°51.030')

IDWR FIELD EXAMINATION OF CFPRBA WATER RIGHT CLAIM

Claim Identification Number:

Date of Examination: 7/12/24

Approximate Time of Examination: 10:40 AM

IDWR Field Staff: Greg Corkey, Michael Thompson

Point of Contact: Smith

Examination Location:

Purpose of Visit: Verify source, POD loc + system

Weather: Sunny, clear & 77°F - No breeze

Report Prepared By:

Field Examination Notes:

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Photo 4: GPS coordinates for cistern (N48°12.285' W116°51.091')

IDWR FIELD EXAMINATION OF CFRBA WATER RIGHT CLAIM

Claim Identification Number:

Date of Examination: 7/12/24

Approximate Time of Examination: 10:40 AM

IDWR Field Staff: Greg Carter, Michael P. Jones

Point of Contact: Smith

Examination Location:

Purpose of Visit: Verify source, POD Loc +

Weather: Sunny, clear + 77°F - No breeze

Report Prepared By:

Field Examination Notes:

07/12/2024 10:34