

To Appropriate the Public Waters of the State of Oregon

I, BAKER VALLEY IRRIGATION DISTRICT (Name of applicant) of 2005 1st st Baker (Mailing address),

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation November 19, 1956 in Baker, Oregon.

1. The source of the proposed appropriation is Powder river & Mason reservoir (Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 4.66 cubic feet per second. (If water is to be used from more than one source, give quantity from each)

**3. The use to which the water is to be applied is irrigation & supplemental irrigation. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Attached 4. The point of diversion is located ft. and ft. from the corner of Location of Mason Reservoir---Permit No. R-5083 SW 1/4 SE 1/4 of Sec. 24 & NW 1/4 NE 1/4 of Sec. 25 in Twp. 10S., R. 38 EWM. County of Baker. (Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the of Sec. , Tp. R. , W. M., in the county of (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The to be in length, terminating in the of Sec. , Tp. R. , W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (Size and type of pump) (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*A different form of application is provided where storage works are contemplated.

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

1. POINT OF DIVERSION FOR DITCH
1140' E. & 800' N. of SW corner of SW⁴SW⁴ of Sec. 30, Twp. 10S, R 40E W.M. being within the SW⁴SW⁴ Sec. 30 Twp. 10S. R 40E WM.
2. PUMP STATION
425' W of SE corner of SE⁴SE⁴ of Sec. 25, Twp. 10S. R 39E. WM on the section line between SE⁴SE⁴ of Sec 25, Twp. 10S R 39E WM & NE⁴NE⁴ Sec. 36 Twp 10S R 39E WM.
3. PUMP STATION
245' S & 175' E of NW corner of SE⁴NE⁴ of Sec 36, Twp 10S R 39E WM. being within the SE⁴NE⁴ of Sec 36, Twp 10S, R 39E WM.
4. PUMP STATION
400' S & 40' W of NE corner of SW⁴NE⁴ of Sec. 36, Twp 10S. R 39E WM. being within the SW⁴NE⁴ of Sec 36, Twp 10S. R 39E WM.
5. PUMP STATION
365' N & 1120' E of SW corner of SE⁴NW⁴ of Sec. 36, Twp. 10S. R 39E WM. being within the SE⁴NW⁴ of Sec 36, Twp 10S. R 39E. WM.
6. PUMP STATION
290' S. & 440' E. of NW corner of NW⁴SW⁴ of Sec. 36, Twp. 10S. R 39E WM, being within the NW⁴SW⁴ of Sec 36 Twp. 10S. R 39E. WM.
7. PUMP STATION
160' S & 150' E of NW corner of NW⁴SW⁴ of Sec 36. Twp 10S R 39E. WM. being within the NW⁴ of SW⁴ of Sec 36, Twp 10S R 39E WM.
8. PUMP STATION
495' S & 165' W of NE corner of NE⁴SE⁴ of Sec 35, Twp. 10S. R 39E. WM. being within NE⁴SE⁴ of Sec 35 Twp. 10S. R 39E. WM.
9. POINT OF DIVERSION FOR DITCH
650' S of NW corner of SW⁴NE⁴ of Sec 35, Twp. 10S. R 39E. WM. on Qt. sec line between SW⁴NE⁴ & SE⁴NW⁴ of Sec 35 Twp 10S R 39E WM.
10. PUMP STATION
660' S & 450' W of NE corner of SE⁴NW⁴ of sec 35, Twp 10S R 39E WM. being within SE⁴NW⁴ of sec 35 Twp 10S R 39E. WM.
11. PUMP STATION
1050' N & 490' W of SE corner of NE⁴SW⁴ of Sec 35, Twp 10S R 39E WM. being within NE⁴SW⁴ Sec 35 Twp 10S R 39E WM.

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12. PUMP STATION
660' S of SE corner of NE⁴NE⁴ of Sec 34, Twp 10S. R 39E. WM. on the section line between SE⁴NE⁴ of Sec 34 Twp. 10S R 39E WM. & SW⁴NW⁴ of sec 35 Twp. 10S R 39E WM.
13. PUMP STATION
330' N & 50' E of the SW corner of NE⁴NW⁴ of sec. 34 Twp. 10S R 39E WM. being within NE⁴NW⁴ of Sec 34, Twp. 10S., R. 39 E.W.M.
14. POINT OF DIVERSION FOR DITCH
125' S & 175' E of NW corner of NW⁴NW⁴ of Sec. 34, Twp. 10S, R. 39 E.W.M. being within NW⁴NW⁴ of Sec. 34, Twp. 10S., R. 39 E.W.M.
15. POINT OF DIVERSION FOR DITCH
400' N & 75' E of SW corner of SE⁴SE⁴ of Sec 28, Twp. 10S., R. 39 E.W.M. being within SE⁴SE⁴ of sec 28, Twp. 10S., R. 39 E.W.M.
16. PUMP STATION
250' E of SW corner of SW⁴SE⁴ of Sec 28, Twp. 10S. R 39E WM. on a Sec. line between SW⁴SE⁴ of Sec 28 Twp 10S 39E WM. & the NW⁴NE⁴ of sec. 33 10S 39E WM.
17. POINT OF DIVERSION FOR DITCH
350' S & 1150' W of NE corner of SW⁴SW⁴ of Sec. 28, Twp. 10S., R 39 E.W.M. being within SW⁴SW⁴ of Sec. 28, Twp. 10S., R. 39 E.W.M.

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7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, ft.; size at intake, in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

8. Location of area to be irrigated, or place of use

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
Attatched				

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised hay & pasture

Power or Mining Purposes—

9. (a) Total amount of power to be developed theoretical horsepower.

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.
(Head)

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in of Sec.
(Legal subdivision)

Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream?
(Yes or No)

(g) If so, name stream and locate point of return

....., Sec., Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

PRIMARY RIGHTS FROM POWDER RIVER & MASON RESERVOIR

RECEIVED

MAR 20 1972

STATE ENGINEER
SALEM, OREGONTownship 10S, R 39E WM.

Section 27	1.0	acres	in	SW ¹ / ₄ SW ¹ / ₄
Section 28	2.6	"	"	SE ¹ / ₄ SE ¹ / ₄
	2.2	"	"	SW ¹ / ₄ SE ¹ / ₄

Section 34	7.0	"	"	NE ¹ / ₄ NW ¹ / ₄
	2.4	"	"	SE ¹ / ₄ NW ¹ / ₄
	6.0	"	"	SW ¹ / ₄ NE ¹ / ₄
	9.5	"	"	SE ¹ / ₄ NE ¹ / ₄

Section 35	3.0	"	"	SW ¹ / ₄ NW ¹ / ₄
	2.9	"	"	NE ¹ / ₄ SW ¹ / ₄
	4.4	"	"	SE ¹ / ₄ NW ¹ / ₄
	2.5	"	"	SW ¹ / ₄ NE ¹ / ₄
	2.0	"	"	NW ¹ / ₄ SE ¹ / ₄
	8.9	"	"	NE ¹ / ₄ SE ¹ / ₄
	.4	"	"	NW ¹ / ₄ SW ¹ / ₄

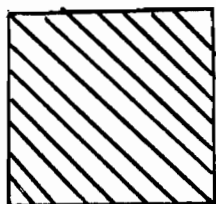
Section 36	6.1	"	"	NW ¹ / ₄ SW ¹ / ₄
	8.3	"	"	SW ¹ / ₄ NW ¹ / ₄
	2.1	A	"	SE ¹ / ₄ NW ¹ / ₄
	3.1	"	"	SW ¹ / ₄ NE ¹ / ₄
	3.1	"	"	SE ¹ / ₄ NE ¹ / ₄

Township 10S, R 40E WM.

Section 19	9.0	A	"	SW ¹ / ₄ SW ¹ / ₄
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Section 30	11.0	"	"	NW ¹ / ₄ NW ¹ / ₄
	4.6	"	"	SW ¹ / ₄ NW ¹ / ₄
	1.2	"	"	NW ¹ / ₄ SW ¹ / ₄
	2.5	"	"	SW ¹ / ₄ SW ¹ / ₄

105.8



Lands described above indicated thusly on attached map.

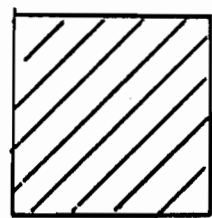
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4/6/1988

EXISTING FULL DUTY WATER RIGHTS FROM POWDER RIVER TO RECEIVE
SUPPLEMENTAL SUPPLY FROM MASON RESERVOIR.

<u>Township 10S, R 40E WM,</u>					
Section 30	✓	ACRES	in		Certificate
	2.5	"	"	SE ¹ / ₄ NW ¹ / ₄	# 4317
	5.0	"	"	SW ¹ / ₄ NW ¹ / ₄	" " "
	1.7	"	"	NW ¹ / ₄ SW ¹ / ₄	" " "
<u>Township 10S, R 39E WM,</u>					
Section 28					Certificate
	3.9	"	"	SW ¹ / ₄ SE ¹ / ₄	# 4223
	7.6	"	"	SE ¹ / ₄ SW ¹ / ₄	" " "
<u>Township 10S R 39E WM</u>					
Section 34					Certificate
	10.0	"	"	NW ¹ / ₄ NW ¹ / ₄	# 4223
	10.0	"	"	SE ¹ / ₄ NW ¹ / ₄	

40.7



Lands discribed above indicated thusly on attached map.

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EXISTING LESS THAN FULL DUTY WATER RIGHTS FROM POWDER RIVER AND
OTHER SOURCES TO RECEIVE SUPPLEMENTAL SUPPLY BOTH FROM POWDER
RIVER AND MASON RESERVOIR.

Township 10S. R 39E WM.

Section 28

2.7

SE¹/₄SE¹/₄

Certif. #4223

Section 25

4.0

acres in

SE¹/₄SE¹/₄

Certificate #

Section 36

14.5

" "

NE¹/₄NE¹/₄

5416 (Per. 6000)

Township 10S R 40E WM.

Section 19

2.0

"

NW¹/₄SW¹/₄

Certificate

2.0

"

SW¹/₄SW¹/₄

#5092

Section 30

8.2

"

SW¹/₄SW¹/₄

Permit #6000

3.8

"

NW¹/₄NW¹/₄

Permit #G-4092

Section 31

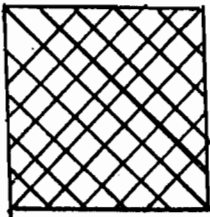
5.1

"

NW¹/₄NW¹/₄

Permit #6000

12 3



Lands described above indicated thusly on attached map.

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10. (a) To supply the city of

..... County, having a present population of

(Name of)

and an estimated population of in 19.....

(b) If for domestic use state number of families to be supplied

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 5,000.0012. Construction work will begin on or before June 1, 197113. Construction work will be completed on or before June 1, 197214. The water will be completely applied to the proposed use on or before June 1, 1973

BAKER VALLEY IRRIGATION DISTRICT

BY:

(Signature of applicant)

Clara Hart - President

Remarks:

STATE OF OREGON, }
County of Marion, } ss.This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for ~~correction~~ correction and completionIn order to retain its priority, this application must be returned to the State Engineer with corrections on or before September 21, 19 71
May 5 72
May 15 72WITNESS my hand this 21st day of July, 19 71
15th March 72RECEIVED
MAR 14 1972
STATE ENGINEER
SALEM OREGONRECEIVED
SEP 15 1971
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER

STATE ENGINEER

By

Larry W. Jebousek

ASSISTANT

RECEIVED
MAR 20 1972
STATE ENGINEER
SALEM OREGON

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 4.66 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Powder River and Mason Reservoir constructed under permit No. R-5083

The use to which this water is to be applied is irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/40 of one cubic foot per second or its equivalent for each acre irrigated from direct flow and shall be further limited to a diversion of not to exceed 3 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir constructed under permit No. R-5083, provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein and further limited to the use of stored water only on the lands described as supplemental, however said lands listed as being for supplemental may be considered as primary irrigation if at time of final proof it is determined that no primary right exists for these lands, and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is June 18, 1971 for Powder River, and September 15, 1971 for Mason Reservoir

Actual construction work shall begin on or before March 24, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 24th day of March, 1972

Chris L. Wheeler
STATE ENGINEER

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PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 18th day of June, 19 71, at 8:00 o'clock AM.

Returned to applicant:

Approved:

March 24, 1972

Recorded in book No. _____ of _____

Permits on page 35727

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 26B

Fees \$34.25