

* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, F S McCullough (Name of applicant) of Post (Postoffice), County of Crook, 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

no

see attached sheets

1. The source of the proposed appropriation is (Name of stream)

a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 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, power, mining, manufacturing, domestic supplies, etc.)

Irrigation

4. The point of diversion is located ft. and ft. from the corner of (Section or subdivision) see attached sheets

(If preferable, give distance and bearing to Sec. Cor.)

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

being within the of Sec. Tp. (Give smallest legal subdivision) (No. N. or S.)

R. W. M., in the county of (No. E. or W.)

5. The to be (Main ditch, canal or pipe line) (No. miles or feet)

in length, terminating in the of Sec. Tp. (Smallest legal subdivision) (No. N. or S.)

R. W. M., the proposed location being shown throughout on the accompanying map. (No. E. or W.)

6. The name of the ditch, canal or other works is

no names

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (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)

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE—

8. (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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 113 acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
17 S.	20 E.W.M.	12	NWNE	20
			SWNW	19
			SENW	15
			NWSW	22
		2	NESW	12
			NESE	25
				113

(If more space required, attach separate sheet)

(a) Character of soil aluvial

(b) Kind of crops raised hay and grain

POWER OR MINING PURPOSES—

10. (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

All water sought is for irrigation purposes

In this application the applicant seeks a permit to appropriate water from different sources as follows:

From Cramer Creek sometimes known as Tom Vaughn Creek

The amount of water sought therefrom is 4 acre feet per acre- this is the amount that has been adjudicated to other lands in the vicinity under the Crooked River Decree

Water from this source is sought for the irrigation of 8 acres of land located in the Northwest quarter of Northeast quarter of Sec. 12 in Tn 17 S Range 20 E W M in Crook County, Oregon.

The point of diversion is 660 feet S 30° E of Northwest corner of NW $\frac{1}{4}$ NE $\frac{1}{4}$ of said Sec. 12 in Tn 17 S R 20 E W M.

The ditch is to be about 400 feet in length terminating in said NW $\frac{1}{4}$ NE $\frac{1}{4}$ of 12-17 S R 20 E W M

This ditch is sometimes called the Tom Vaughn Ditch.

Description of Works

The height of the dam about 3 feet, length at top 5 feet Length at bottom about 5 feet. Material to be used in construction - brush and dirt.

The ditch is about two feet wide at the bottom, about 2 feet wide at top and about 1 foot in depth. grade about 1 foot fall in 100 feet.

Soil is alluvial

Hay and grain are raised.

Estimated cost of work \$50

Construction has begun

Construction has been completed

Water has been applied.

Another point of diversion is to be from Crooked River and located 400 feet N 80° E from the SE corner of Section 1 in Tn 17 S of Range 20 E W M in Crook County, Oregon.

Water is sought for the irrigation of the following lands, to wit;

12 acres in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of	Sec 12 in Tn 17 S R 20 E W M
19 acres in SWNW of	Sec. 1 in Tn 17 S R 20 E W M
15 acres in SENW of	" " " "
7 " in NWSW of	"
<u>12</u> " in NESW of	"
65	

The main ditch is about 8000 feet long, terminating in Southwest quarter of Northwest quarter of Sec. 1 in Tn 17 S of R 20 E W M.

No name to ditch

The Height of the dam will be about 3 feet; 8' at top and 7' at bottom, material will be rocks, brush and dirt.

No headgate

Ditch 5 feet wide at diversion point; 3 feet in depth water depth about 1 foot grade 1 foot fall per 100 feet

At 1 mile from diversion point width of ditch at top 3 feet, bottom 2 feet depth of water 6"

Estimated cost \$500

Construction to be commenced this year

Construction to be completed 2 years from now

Soil alluvial

Crops raised hay and grain

Water will be applied as far as possible as construction is completed this year.

Four acre feet per acre each season is the amount of water requested.

Another point of diversion is to be from Keeney Creek a tributary of Crooked River.

This point of diversion is located 1400 feet N 25° E of the South quarter corner of Sec. 2 in Tn 17 S of Range 20 E W M in Crook County, Oregon

Water is for irrigation purposes on the following tracts:

25 acres in the NESE of Sec 2 in Tn 17 S R 20 EWM
15 " in the NWSW of Sec. 1 " "

The main ditch is approximately 3/4 of mile in length. It terminates in NWSW of Sec. 1 Tn 17 So of R 20 E WM

The ditch has not been named

The height of dam 2 feet high 7' wide at top 6' wide at bottom and constructed of rocks dirt and brush.

Ditch 2½ feet at top and 2 feet on bottom 2 feet in depth and is approximately of the same dimensions throughout.

Estimated cost \$200
Construction to commence this year
Completed in two years

Soil aluvial

Crops raised hay and grain

Four acre feet per acre each season is the amount requested

Municipal or Domestic Supply—

11. ~~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)

- 12. ~~11~~ Estimated cost of proposed works, \$ 750.....
- 13. ~~12~~ Construction work will begin on or before this spring.....
- 14. ~~13~~ Construction work will be completed on or before two years.....
- 15. ~~14~~ The water will be completely applied to the proposed use on or before
..... two years from date.....

Mar 21 1946

(Sgd) F S McCullough
(Signature of applicant)

Post Oregon

Signed in the presence of us as witnesses:

- (1) (Sgd) Donald M. Graham Prineville Oregon.....
(Name) (Address of witness)
- (2) (Sgd) J. Aschenbrenner " ".....
(Name) (Address of witness)

Remarks:

In the accompanying map it is to be noted that there is shown
in addition to the lands to be watered pursuant to this appli-
cation 6 acres in the NWNE of 12-17 20 EWM. This 6 acres
has a right as of 1895 under the Crooked River decree.

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 completion.

In order to retain its priority, this application must be returned to the State Engineer, with
corrections on or before April 29....., 1946...

WITNESS my hand this 29th day of March....., 1946...

CHAS. E. STRICKLIN
STATE ENGINEER

By
Ed K. Humphrey, Assistant
ci

Application No. 21499

Permit No. 16862

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon on the 22nd day of March, 1946, at 1:00 o'clock PM.

Returned to applicant:

Corrected application received:

Approved:

June 1, 1946

Recorded in book No. 41 of

Permits on page 16862

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 5 Page 14

Fees Paid \$20.65

STATE OF OREGON } ss County of Marion,

PERMIT

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 1.42 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 Keeney Creek, Cramer Creek, Crooked River

The use to which this water is to be applied is irrigation, being 0.50 c.f.s. from Keeny Creek, 0.10 c.f.s. from Cramer Creek and 0.82 c.f.s. from Crooked River

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 4 acre feet per acre for each acre irrigated throughout the irrigation season,

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 March 22, 1946

Actual construction work shall begin on or before June 1, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948

Complete application of the water to the proposed use shall be made on or before October 1, 1949

WITNESS my hand this 1st day of June, 1946.

CHAS. E. STRICKLIN STATE ENGINEER