

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Harvey Barnard, of Mt. 1, box 40, Estacada, 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

1. The source of the proposed appropriation is surplus water of an unnamed runoff creek, seepage (also drilled well) and reservoir tributary of Eagle Creek, a tributary of Clackamas River.

2. The amount of water which the applicant intends to apply to beneficial use is limited by indeterminable supply as storage is supplied cubic feet per second. as well as pumping .046 from seepage, .156 from well plus possible 20 Ac. ft. storage per season, 5 ac ft. from unnamed creek and .15 from Currin Creek.

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

4. The point of diversion is located Portable pump on Currin Creek to be 3,000 ft. from the reentrant corner on the south line of section 8, T.3S, R.4E, W.M. being within the N.E. 1/4 of the section 8, T.3S, R.4E, W.M. Pump on large reservoir is N. 50° 54' E 1348' from same corner being within the S.E. 1/4 of the N.W. 1/4 of Sec. 8, T.3S, R.4E, W.M. Portable pump on small reservoir is N 60° 45' E 1362' from the S.E. corner of said John B. Chiles D.L.C., being within the S.E. 1/4 of the N.E. 1/4 of section 8, T.3S, R.4E, W.M.

5. The pipeline connecting reservoirs to be 1/4 mile in length, terminating in the S.E. 1/4 of the N.W. 1/4 of Sec. 8, T.3S, R.4E, W.M. Currin Creek pumping N.E. 1/4 of the S.W. 1/4 of Sec. 8, T.3S, R.4E, W.M.

DESCRIPTION OF WORKS
Diversion Works-- Two excavated reservoirs
6. (a) Height of dam Two excavated reservoirs, one 25 H.P. electric centrifugal pump with 4" intake and 3" discharge. Maximum lift for irrigation 15' lift for transfer of stored water to upper pond approx. 40'. Small reservoir 36 H.P. TDUG International Diesel powered centrifugal pump. 5" intake, 4" discharge. Maximum lift for irrigation 15'.

*A different form of application is provided where storage works are contemplated
**Application for permits to appropriate water for the generation of electric power... Hydroelectric Commission... Oregon. 3-53-4M

Canal System or Pipe Line—

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 Willouette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3 S.	4 E.	8	S.W. of N.W.	25
"	"	"	S.E. of N.W.	15
"	"	"	N.W. of S.W.	5
"	"	"	N.E. of S.W.	5
"	"	"	S.W. of N.E.	15
"	"	"	S.E. of N.E.	15
"	"	"	N.W. of S.E.	5
"	"	"	N.E. of S.E.	5

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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

R-27502
27536

The following real property, with the tenements, hereditaments and appurtenances, situated in the County of Clackamas and State of Oregon, bounded and described as follows, to-wit:
Beginning at the northeast corner of the George Currin D.L.C. No. 41, T. 3 S., Rge 4 E. of the W.M.; thence south 7 deg. 47' east 9.11 chains to an iron spike; thence east 1.97 chains to the easterly line of said D.L.C.; ~~thence south 19 Deg 14' east 4.34 chains more or less~~ to a point due west of the Northwest corner of the J. H. Miller D.L.C. No. 61; thence East 7 chains more or less to the southwest corner of the Charles A. Wade D.L.C. No. 47; thence East tracing the South Line of said Wade D.L.C. 23 chains; thence north 34.39 chains; thence West 23 chains; more or less, to the West line of said Wade D.L.C.; thence South tracing the West line of said Wade P.L.C. 19.19 chains, more or less to the Southeast corner of the John B. Childs D.L.C. No. 44; thence West tracing the South line of the John B. Childs D.L.C. 11.72 chains, more or less, to the Northeast corner of that certain tract conveyed to Louis Rothermund by Deed Recorded May 13, 1895 in Book 58, Page 145, Deed Records; thence South tracing the East Line of said Rothermund Tract 2.10 chains more or less to the place of beginning; EXCEPTING the refrom that certain 2 acre tract conveyed to Floyd L. Hale by Deed Recorded October 31, 1933 in Book 11, Page 11, Deed Records, containing 90.7 Acres, more or less.

The following real property, with the tenements, hereditaments and appurtenances, situated in the County of Clackamas and State of Oregon, bounded and described as follows, to-wit:

Part of Government Lot one in section 8, in T.3.S.4.E. of W. M., described as: Beginning at the northeast corner of the George Currin D.L.C. #41, in T.3.S.R.4.E. of W. M.; thence N. 60 deg. 30 min. W. on claim line 20.72 chains to intersect the claim line of Claim #44; thence east on claim line 20.54 chains; thence south to the place of beginning, also

Part of the John B. Childs and wife D.L.C. #44, in section 8, T. 3 S., R. 4 E. of the W. M., described as: Beginning at the southeast corner of said claim #44; running thence north 11.00 chains; thence S. 77 deg. W. 13.34 chains; thence N. 43.40 deg. W. 11.19 chains; thence S. 19 Deg. 30 Min. east 24.42 chains; thence N. 77 deg. W. 22.26 chains; thence east 32.42 chains to the place of beginning; excepting from the above described tract of land the following: Beginning at an iron pipe set at the intersection of the north line of said tract with the east right-of-way boundary line of the present road known as State Highway No. 216; thence running east following the north line of said tract 336 feet to a point; thence running at right angles to said north line a distance of 474 feet to a point; thence westerly parallel with the first described line a distance of 27 feet to the east boundary of said road; thence northerly following the east boundary of said road to the place of beginning, Except a tract of land conveyed to the Oregon Water Power and Railway Co. for railroad and except easement in favor of I. E. P. Co. for power line. The land conveyed contains 100 acres, more or less, subject to the rights of the public to the use of that portion of said land lying in public roads.

10. (a) To supply the city of _____

_____ County, having a present population 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, \$ 15,000
- ✓ 12. Construction work will begin on or before 2/4/52
- ✓ 13. Construction work will be completed on or before 7/30/52
- ✓ 14. The water will be completely applied to the proposed use on or before 7/30/53

Harvey Barnard
(Signature of applicant)

Remarks: Sprinkler tests show output of 70 gal per min from well, and 21 gal per min from seepage. This test made in July, 1952. At this time both Currin Creek and unnamed creek are dry and cannot contribute to supply.

It is the intention of the applicant to use waters from the unnamed creek and Currin Creek only to fill the reservoirs during winter and spring runoff periods.

It is understood that permit cannot be issued for the well, and the well is mentioned in this application only to show the main source of the water to be impounded.

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 _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____, 19_____

WITNESS my hand this _____ day of _____, 19_____