

## \*APPLICATION FOR A PERMIT

# To appropriate the Public Waters of the State of Oregon

I, Ingles Cooperative Water Association  
(Name of applicant)  
 of Clatskanie, (Postoffice), County of Columbia,  
 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 June 24, 1938, under  
 laws of State of Oregon, with principal office at Clatskanie, Oregon

1. The source of the proposed appropriation is An unnamed spring, which is the source of  
(Name of stream)  
 an unnamed stream, which is Beaver Creek, a tributary of \_\_\_\_\_

2. The amount of water which the applicant intends to apply to beneficial use is 0.01 2/3  
 cubic feet per second. approximately 7.5 gallons per minute being entire flow of spring.  
(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 domestic supply only  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 25 ft. North and 45 ft. East from the southwest  
(N. or S.) (E. or W.)  
 corner of southeast quarter of northwest quarter of Section three in township seven north  
(Section or subdivision)  
 of range four west of the Willamette Meridian, Columbia County, Oregon.  
(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 SW $\frac{1}{4}$  of SW $\frac{1}{4}$  of SE $\frac{1}{4}$  of NW $\frac{1}{4}$  of Sec. three, Twp. seven north  
(Give smallest legal subdivision) (N. or S.)  
R. four west, W. M., in the county of Columbia, State of Oregon.  
(E. or W.)

5. The main pipe line to be 7200 ft., and branches to be 5600 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
 in length, terminating in the Gov. Lot 4 Sec. 34, Lot 8 of Sec. 33, Twp. seven north,  
(Smallest legal subdivision) (N. or S.)  
R. four west, W. M., the proposed location being shown throughout on the accompanying map. with a  
 small service connecting pipe also serving in Gov. Lot 7 said Sec. 33, and NE $\frac{1}{4}$ NW $\frac{1}{4}$  Sec. 4  
 to south thereof.

### DESCRIPTION OF WORKS

#### DIVERSION WORKS—

Install galvanized barrel or concrete or wood box at spring directly  
 6. (a) ~~Height of dam~~ \_\_\_\_\_ feet, length on top \_\_\_\_\_ feet, length at bottom \_\_\_\_\_  
 connected to two inch pipe for outlet at spring  
 \_\_\_\_\_ feet, material to be used and character of construction set in ground at spring  
(Loose rock, concrete, masonry,  
 as indicated, from which water is conveyed to a concrete reservoir 16 ft x 16 ft x  
rock and brush, timber crib, etc., wasteway over or around dam)  
6 ft. a distance of 6,000 more or less from spring, located N. 235 ft and E. 40 ft.  
 from southwest corner Section 34, Twp. 8 N., Rge 4 W., W.M. at 30 feet lower elevation.  
 (b) Description of headgate as stated above  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description No pumping - gravity flow only  
(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.

\*\* Applications 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.

CANAL SYSTEM OR PIPE LINE—

7. (a) Give dimensions at each point of ~~canal~~ <sup>pipe line</sup> where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) 6,000 ft. 2 inch pipe ~~feet;~~ ~~width on bottom~~ ~~feet;~~ depth of water ~~feet;~~ grade <sup>five</sup> ~~feet;~~ <sup>feet fall per one</sup> thousand feet, 6,000 ft to reservoir; then 1000 ft. four inch pipe grade 78 ft fall to three branches of two inch pipe line embracing 5600 feet of same connecting half inch lines

(b) At 7,000 feet ~~miles from headgate:~~ ~~width on top (at water line)~~ ~~at point of branching~~ lines said two inch pipe branches are at nearly level grade 5600 feet as shown. connecting ~~feet;~~ ~~width on bottom~~ ~~feet;~~ depth of water ~~feet;~~ with pipes of half inch therefrom to place of use at buildings, as shown on map herewith grade nearly level ~~feet fall per one thousand feet.~~ for private line from system to buildings and place of use as indicated on map.

(c) Length of pipe, 12,600 ft.; size at intake, 2 in.; size at 6,000 ft. at reservoir 7,000 ft from intake ~~four~~ in.; size at place of use branching 4 in.; difference in elevation between intake and place of use, 108 ft. Is grade uniform? no, as stated Estimated capacity, 0.01 2/3 sec. ft. being entire flow of spring supply.

8. Location of ~~area to be irrigated,~~ or place of use as shown on accompanying map.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
The places of use will be at buildings of members of association as now or hereafter constructed and located along the main system of works as described and shown on accompanying map; on which present buildings are indicated with a small square, thus: _____ and all of which are within the Beaver Drainage District the area of which is practically level about 108 feet below the elevation of the spring as shown and about 78 feet below the elevation of the reservoir as shown and described. These locations may be further generally given as within the following subdivisions:				
T 8 N	R. 4 W	33	SE 1/4 NW 1/4 SW 1/4 NE 1/4 NE 1/4 SW 1/4 Each forty of SE 1/4	No irrigation; domestic use only.
T 8 N	R 4 W	34	NW 1/4 SW 1/4	
T 7 N	R 4 W	4	NE 1/4 NW 1/4	

(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 \_\_\_\_\_

MUNICIPAL OR DOMESTIC SUPPLY—

10. (a) To supply the ~~city of~~ members only of Ingles Cooperative Water Association  
Columbia County, having a present population of \_\_\_\_\_  
(Name of) \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 193\_\_\_\_\_

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

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

- 11. Estimated cost of proposed works, \$ 5,000.00
- 12. Construction work will begin on or before six months from grant of permit
- 13. Construction work will be completed on or before eighteen months from date of permit
- 14. The water will be completely applied to the proposed use on or before eighteen months

Ingles Cooperative Water Association  
(Signature of applicant)

By Eino Rantala

Attest: O. V. Hamilton President  
Secretary

Signed in the presence of us as witnesses:

- (1) Edward F. Fisher, Clatskanie, Oregon  
(Name) (Address of witness)
- (2) D. B. Fisher, Clatskanie, Oregon  
(Name) (Address of witness)

Remarks: Galvanized barrel, concrete or wood box at spring; intake of two inch iron pipe connected to barrel or box; 6000 ft more or less two inch pipe to reservoir on 30 ft lower elevation; 1000 ft four inch pipe on grade of 78 feet fall to point of three branches of two inch pipe embracing in all 5600 feet nearly level grade; half inch pipe lines by members connected to supply at use, as shown on accompanying map. Place of use in Beaver Drainage District in Sections 33 and 34, Twp 8 N., Rge 4 W. W. M. Above described briefly the proposed works from source to points of use of water.

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 \_\_\_\_\_, 193\_\_\_\_\_.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 193\_\_\_\_\_.

STATE ENGINEER

Application No. 17428  
Permit No. 13121

**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 19th day of July  
1938, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

August 20, 1938

Recorded in book No. 37 of  
Permits on page 13121

CHAS. E. STRICKLIN  
STATE ENGINEER

Drainage Basin No. 1 Page 6A  
Fees Paid \$10.00

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

**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 0.017 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  
A Spring

The use to which this water is to be applied is Domestic

If for irrigation, this appropriation shall be limited to of one cubic foot per  
second

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 July 19, 1938

Actual construction work shall begin on or before August 20, 1939 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before  
October 1, 1940

Complete application of the water to the proposed use shall be made on or before  
October 1, 1941

WITNESS my hand this 20th day of August, 1938.

CHAS. E. STRICKLIN.

STATE ENGINEER