

## \*APPLICATION FOR PERMIT

## To Appropriate the Public Waters of the State of Oregon

I, THE CITY OF ASTORIA  
(Name of applicant)  
of City Hall 1095 Duane Street, Astoria, Oregon  
(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

MUNICIPAL CORPORATION

1. The source of the proposed appropriation is Youngs River and Youngs River Reservoir  
(Name of stream)  
a tributary of the Columbia River
2. The amount of water which the applicant intends to apply to beneficial use is 26  
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 Municipal use  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the  
(N. or S.) (E. or W.)  
corner of \_\_\_\_\_  
(Section or subdivision)  
N. 48° 43' W 5300' from the ¼ Section Corner between sections 7 and 18  
T. 6N. R. 8  
(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 Lots 3 and 4 of Sec. 7, Tp. 6N  
(Give smallest legal subdivision) and SE ¼ N.E. ¼ Sec 12 T 6 N R 9 W  
(N. or S.)  
R. 8 W., W. M., in the county of Clatsop  
(E. or W.)

5. The pipeline to be 13.5 miles  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the S.W. ¼ of S.W. ¼ of Sec. 17, Tp. 8N.  
(Smallest legal subdivision) (N. or S.)  
R. 9 W., W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

## DESCRIPTION OF WORKS

## Diversion Works—

6. (a) Height of dam 81 feet, length on top 575 feet, length at bottom \_\_\_\_\_ feet; material to be used and character of construction loose rock and impervious  
(Loose rock, concrete, masonry, clay, wasteway around dam, rock and brush, timber crib, etc., wasteway over or around dam)

- (b) Description of headgate Two 48" valve controlled pipes  
(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.

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, 13.5 miles; size at intake, 48 in.; size at 500 ft. from intake 42 in.; size at place of use 42 in.; difference in elevation between intake and place of use, 165 ft. Is grade uniform? Yes Estimated capacity, ..... sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T - 8N	R 9 W	7, 8, 9, 10,	All	Municipal
		<del>11, 14, 15,</del> 16, 17, 18	All	
T 8 N	R 10 W	12 & 13	All	
8 N.	9 W.	11	SW $\frac{1}{4}$ NW $\frac{1}{4}$	
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	
		14	SW $\frac{1}{4}$ NW $\frac{1}{4}$	
			N $\frac{1}{2}$	
			N $\frac{1}{2}$	
			SW $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised None

Power or Mining Purposes—

9. (a) Total amount of power to be developed None theoretical horsepower.

(b) Quantity of water to be used for power None 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? No  
(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 .....

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 26.0 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 ~~XXXX~~ Young's River and Young's River Reservoir to be constructed under application No. R-25855, permit No. R-2568.

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

If for irrigation, this appropriation shall be limited to - - - of one cubic foot per second or its equivalent for each acre irrigated

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 January 17, 1961

Actual construction work shall begin on or before February 15, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965...

Complete application of the water to the proposed use shall be made on or before October 1, 1965..

WITNESS my hand this 15th day of February, 1961

*Lewis A. Stanley*  
STATE ENGINEER

Application No. <i>25855</i>	PERMIT	Instrument was first received in the	State Engineer at Salem, Oregon,	th day of <i>October</i>	at <i>8:00</i> o'clock <i>A.</i> M.	to applicant:	February 15, 1961	of	page	LEWIS A. STANLEY STATE ENGINEER	Basin No. <i>1</i> page <i>23</i>
Permit No. <i>27092</i>	APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON										

County, having a present population of .....  
(Name of)  
and an estimated population of 15,000 in 1965.

(b) If for domestic use state number of families to be supplied 3,500

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

11. Estimated cost of proposed works, \$ 1,500,000

12. Construction work will begin on or before January, 1962

13. Construction work will be completed on or before January, 1964

14. The water will be completely applied to the proposed use on or before January, 1966

CITY OF ASTORIA, OREGON  
(Signature of applicant)

By: William H. Cunningham  
City Manager

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 16, 1961, 1959.

14th day of October, 1960.

WITNESS my hand this 7th day of October, 1959.

RECEIVED  
DEC 17 1959

LEWIS A. STANLEY  
STATE ENGINEER

WALTER N. PERRY  
Walter N. Perry, James W. Carver, Jr.