* APPLICATION FOR A PERMIT

CERTIFICATE NO. 149.33

To Appropriate the Public Waters of the State of Oregon

I, OREGON-WASHINGTON RAILROAD & NAVIGATION COMPANY UNION PACIFIC RAILROAD COMPANY (Name of applicant)	NY and its Lessee
of, Cor	inty of,
State of, do hereby make appli	
following described public waters of the State of Oregon, SUBJEC	T TO EXISTING RIGHTS:
If the applicant is a corporation, give date and place of inco	rporation OWRR&N Co. incorporated
in Oregon, November 23, 1910, UP RR Co. incorporated i	n Utah. July 1, 1897.
1. The source of the proposed appropriation isunnamed	spring (Name of stream)
, a tributary of Salm	·
2. The amount of water which the applicant intends to appl	y to beneficial use is67
cubic feet per second. (If water is to be used from more than one so	ource, give quantity from each)
**3. The use to which the water is to be applied is	road purposes wer, mining, manufacturing, domestic supplies, etc.)
4. The point of diversion is located 60 ft. North and	
corner of Section 26, TlN, R3E, W. M. (Section or subdivision)	
(If preferable, give distance and bearing to section	
(If there is more than one point of diversion, each must be described. Use	
being within the SF4 of NF4 of Secondary of	·
R. 3.E., W. M., in the county of Multnomah	
5. The pipe line (Main ditch, canal or pipe line)	
in length, terminating in the SE4 of NW2 of Sec	2
R3. E, W. M., the proposed location being shown through	ghout on the accompanying map.
DESCRIPTION OF WORKS	3
Diversion Works—	
6. (a) Height of dam 310" feet, length on top.	20!0" feet, length at bottom
20!0" feet; material to be used and character of constructi	
rock and brush, timber crib, etc., wasteway over or around dam)	
(b) Description of headgateNone	c., number and size of openings)
(c) If water is to be pumped give general description on	e single stage centrifugal pump,
3 inch suction, 3 inch discharge, operated by 5 HP el	ectric motor. Capacity 275
GPM. Suction lift, none, discharge lift 35 ft. pumpin 10 ft.	is to be inted, etc./
A A Alleman A form of any Health to manufact the state of	

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 Hydro-electric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer. Salem. Oregon.

dgate. At he	adgate: width or	n top (at water li	ine)	feet; width on botton
feet; depth of water		water	feet; grade	feet fall per on
usand feet. (b) At		miles from he	adagte: width on top (at 1	vater line)
	N q			
•			- · · · · · · · · · · · · · · · · · · ·	of water feet
		eet fall per one t		N _m
(c) Lengt	h of pipe,22	200 ft.;	size at intake, Six (6")	in.; size at f
m intake	in	.; size at place of	use .Six .(6.") in.;	difference in elevation betwee
ake and place	of use,35	ft. Is	grade uniform? Yes	Estimated capacity
	sec. ft.			
8. Locati	on of area to be	irrigated, or pla	ce of use Railroad we	ater station at Troutdale
Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N	3 E	25	SE1 NW1	R. R. purposes
* .		\		
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		2,52	16 1 .	
				· · · · · · · · · · · · · · · · · · ·
		(If more space r	equired, attach separate sheet)	·
(a) Char	acter of soil		······································	
(b) Kind	of crops raised .			
wer or Minin	g Purposes—			
		ower to be deve	loped	theoretical horsepowe
(b) Q	uantity of water	r to be used for	power	sec. ft.
			_	
			(Head)	
(d) T	he nature of the	e works by mear	is of which the power is t	to be developed
•				
(e) St	uch works to be	located in	(Legal subdivision)	of Sec
		.E. or W.)		
			eam?(Yes or No)	
	•	-	-	
				, R. (No. E. or W.)
	ha waa ta subiah	power is to be o	pplied is	·
(h) T	ne use to writen	power. W to ou	••	v.

Municipal or Domestic Supply—	. .
10. (a) To supply the city of	
	ent population of
and an estimated population of	in 19
(b) If for domestic use state number of f	families to be supplied
(Answer questions 11,	, 12, 13, and 14 in all cases)
11. Estimated cost of proposed works, \$410	00.00
	e December 1, 1942
	or before January 31, 1943
14. The water will be completely applied to	the proposed use on or before January 31, 1943
	, OREGON-WASHINGTON RAILROAD & NAVIGATION
	COMPANY-UNION PACIFIC RAILROAD COMPANY
÷	(Signature of applicant)
	By M. C. Williams General Manager
	828 Pittock Block, Portland, Oregon.
Signed in the presence of us as witnesses:	
(1)	, (Address of witness)
	
(2) (Name)	(Address of witness)
Remarks:	
<u> </u>	
<u>`</u>	
	· ·
·.	
STATE OF OREGON,]	
County of Marion,	:
	regoing application, together with the accompanying
maps and data, and return the same for	<u> </u>
	· .
In order to retain its priority, this applica	ition must be returned to the State Engineer, with
corrections on or before	, 194
WITNESS my hand this day o	of194
	•
	THE THE THE ATTE

Alama Mack

Application	No	19879	
Permit No.		15452	

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 the31st day ofMarch,	v.,
	194.3., at 8:00. o'clock A. M.	
	Returned to applicant:	
	Corrected application received:	
	Approved:	
	May 15, 1943	1.
	Recorded in book No	•
•	Permits on page15452	
	CHAS. E. STRICKLIN	
	Drainage Basin No3 Page4. A	
	Fees Paid10.00	"
STATE OF OREGON	PERMIT PERMIT	
County of Marion,	}	
	in case of rotation with other water users, from Unn	
	this water is to be applied is Railroad purpose	
If for irrigation, t	his appropriation shall be limited to	of one cubic foot per
	·	
and shall be subject to	such reasonable rotation system as may be ordered by the of this permit is	ne proper state officer.
Actual constructi	on work shall begin on or before	4and shall
	d with reasonable diligence and be completed on or befo	
October 1, 194	5	
•	tion of the water to the proposed use shall be made on o	r before
	.6	
•	nd this 15th day of May '	, 1943
	CHAS. E. STRICE	STATE ENGINEER