

## \*APPLICATION FOR A PERMIT

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

I, Umpqua National Forest, U. S. Fores	t Service, De	partment of Agriculture
of Roseburg, Oregon (Post office)		
State of Oregon, do hereby		
following described public waters of the State of Oreg	on, SUBJECT T	O EXISTING RIGHTS:
If the applicant is a corporation, give date and	place of incorpor	ation
;		
1. The source of the proposed appropriation is	Spruce C	reek
, a tributar		
2. The amount of water which the applicant in		_
cubic feet per second(If water is to be used f	rom more than one source	e, give quantity from each)
**3. The use to which the water is to be applied	is Domestic &	& PUDLIC FOREST CAMPS  mining, manufacturing, domestic supplies, etc.)
		·
4. The point of diversion is located ft.	and	ft from the
corner of(Section		
N 55 E. 600 feet to section corner 32		
(If preferable, give distance and	bearing to section corner	.)
(If there is more than one point of diversion, each muse being within the NE NE (Give smallest legal subdivision)	st be described. Use sepa	rate sheet if necessary)
(Give smallest legal subdivision)	Danal of Bec.	(N. or S.)
R. 6 $E.$ W. M., in the county of	Douglas	
5. The Pipeline (Main ditch, canal or pipe line)	t	to be10,000 feet
in length, terminating in the(Smallest legal subdivision		
R		
DESCRIPTION	OF WORKS	
Diversion Works—		
		A
6. (a) Height of dam feet, len		
14 feet; material to be used and characte	r of construction	Concrete (Loose rock, concrete, masonry,
spillway over dam rock and brush, timber crib, etc., wasteway over or around dam)		
(b) Description of headgate None. Intak	e directly in	to $2\frac{1}{2}$ " pipe.
(Tim	ber, concrete, etc., numbe	er and size of openings)
(c) If water is to be pumped give general des	amintian	No'
(c) 1; water is to be pumped give general des	eription	(Size and type of pump)
(Size and type of engine or motor to be used	i, total head water is to h	pe lifted, etc.)

<sup>•</sup> A different form of application is provided where storage works are contemplated.

<sup>\*\*</sup> 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-
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		_	line)	
ind feet.	feet; depth of i	vater	feet; grade	i feet fall per one
(b) At		miles from head	gate: width on top (at water	· line)
	feet; width o	n bottom	feet; depth of w	vater feet
•	<i>f</i>	feet fall per one	thousand feet.	
(c) Lengt	h of pipe, 10,0	000 ft.; s	ize at intake, $\frac{2\frac{1}{2}}{2}$	in.; size at3500 ft
intake	one in.	; size at place of	use one in.; di	ifference in elevation between
e and place	of use,60	ft. Is	grade uniform? No	Estimated capacity
1	sec. ft.			
8. Locatio	on of area to be	e irrigated, or pla	ce of use Diamond Lake A	dministrative Site and
Township.	Range	Section	Forty-acre Tract	Number Acres Forest
3 S.	6 E.	9	$NE_4^{\frac{1}{4}} NE_4^{\frac{1}{4}}$	<b>6</b> 0 °
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			<u> </u>	
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		(If more space re	quired, attach separate sheet)	
(a) Chara	icter of soil			es julio de la companya de la compa
				<u>kan ja taka di ka</u>
	G PURPOSES—			
		power to be dev	veloped	theoretical horsepower
(b) Q	uantity of water	er to be used for	r power	sec. ft.
			(Head)	
	, , , , ,		(Head)  ns of which the power is to	he develoned
(4) 17	ie nature of th	e works by mea	nes of which the power is to	7
	7 7 7			-£ G
			(Legal subdivision)	of Sec
(No. N. or S.)	, R(No. E.	or W.)		
(f) Is	water to be re	eturned to any s	tream? (Yes or No)	
(g) If	so, name strea	m and locate poi	int of return	
	·	, Sec	, Tp.	, R, W. M
		•		
$(h)$ $T^{\dagger}$	he use to which	power is to be	$applied is \dots \dots \dots$	

STATE ENGINEER

MUNICIPAL OR DOMESTIC SUPPLY—	
10. (a) To supply the city of Diamond Lak	ce Camp Ground and Administrative Site
	nt population of
(Name of) and an estimated populatoin of	in 193
(b) If for domestic use state number of	f families to be supplied 3 Families plus 100
	camp families.
11. Estimated cost of proposed works, \$ 50	000.00
	re95% complete
	or before October 10, 1938
14. The water will be completely applied to	the proposed use on or before June 1, 1939
	V. V. Harpham (Signature of applicant)
et i	
Signed in the presence of us as witnesses:	
(1) George W. Churchill (Name)	Roseburg, Oregon. (Address of witness)
(2) Kenneth P. McReynolds	Roseburg, Oregon
(Name)	(Address of witness)
Remarks:	
<u></u>	
<u> </u>	
444	
STATE OF OREGON, ]	
County of Marion,	en e
•	oregoing application, together with the accompanying
maps and data, and return the same for	
maps and data, and return the same for	
•	
In order to retain its priority, this applica	ution must be returned to the State Engineer, with
corrections on or before	, 193
WITNESS my hand this day of	f, 193
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Application No.	17715
Permit No.	13419

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 the28th. day ofDecember,
	193 8, at .8:00 o'clock
	Returned to applicant:
	Corrected application received:
	Approved:
	February 14, 1939
	Recorded in book No38 of
	Permits on page13419
	CHAS. E. STRICKLIN.
	Drainage Basin No. 16 Page 28 Fees Paid \$10.00
STATE OF OREGON, )	PERMIT
County of Marion,	88.
This is to certify th	at I have examined the foregoing application and do hereby grant the same
	GRIGHTS and the following limitations and conditions: anted is limited to the amount of water which can be applied to beneficial us
	cubic feet per second measured at the point of diversion from th
	a case of rotation with other water users, from
	Spring Crack
	is water is to be applied is . Domestic and Public Forest Camps
	is appropriation shall be limited to of one cubic foot pe
	ch reasonable rotation system as may be ordered by the proper state officer
<u> </u>	this permit is December 28, 1938
$Actual\ construction$	work shall begin on or before February 14, 1940 and shall
0atobor 1 1940	ith reasonable diligence and be completed on or before
<u>-</u>	n of the water to the proposed use shall be made on or before
	this 14th day of February , 193 9.
	CHAS. E. STRICKLIN.
	STATE ENGINEER