*APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

	X , .	United	States D	epartment		ulture, F	orest S	ervice			•••••
of		Eugene	·····				unty of	Lan	<u> </u>		<u>,</u>
		Oregon									
follow	ing	described pr	ıblic wate	rs of the St	ate of Oreg	on, SUBJE	CT TO I	EXISTI.	NG RIGI	HTS:	
	If :	the applican	t is a corp	oration, giv	e date and p	lace of inc	rporatio	n			
	1.	The source	of the pro	posed appro	priation is	Gardin	er Cree	K Name of str			
		•			., a tributar	y of Deer					
	2.	The amount	of water	which the o	ipplicant int	ends to app	oly to ben	eficial r	se is .Apı	orox.	6
cubic .	feet	per second.		(T# mrot	ar is to be used fr		o governo dive	anantitu A			
*	* <i>3</i> .	The use to	which the	water is to	be applied i	s domest	ic and	irriga	tion		
						(Irrigation	, power, mini	ing, manufe	cturing, dom	estic supplies	s, etc.)
	4.	The point of	f diversion	is located .	900 ft.	North and	d 600	. ftW	est. from	n the1	/4 Se
corner	of	Sections	2 1 and	28, T. 6	S., R. 10	(N. or S.) W., W. M	• ,	(E. (or W.)		
	٠,				· (Section	or subdivision)					•••••
				(If preferable,	give distance and l	pearing to section	n corner)			•••••	•••••
being	with	hin the	ere is more tha E_ of SE	n one point of div	version, each mus	be described. U	se separate si	heet if nece 21	Tp.	5 S.	
		W							,	(N. or S.)	
	(E or	w.) The						. 170) feet		
		terminating		(Main ditch, can	al or pipe line)				(Miles or	feet)	
				(Smallest	legal subdivision)					(N. or S.)	,)
R	10 (E . or	W	I., the prop	osed locatio	on being show	wn through	out on th	ie accom	panying	map.	
				DESC	RIPTION						
Diver	SION	Works—							•		
	6.	(a) Height	of dam		feet, leng	th on top			feet, len	gth at bo	ttom
		feet; m									
S	mal	l diversio	n dam de	scribed a	s follows	: Concre	te, 6 i	nches	(Loose rock thick;	concrete, m	asonry, high;
rock and	brush	et. long.	wasteway over	or around dam)							
6											•••••
	(b)	Description	r of headg	ate	(Timb	er, concrete, etc.	, number and	size of oper	nings)		•••••
•••••							· ·			•	
	(c)	If water is	to be pur	nped give	general desc	ription		(Size and t	ype of pump)		
							· · · · · · · · · · · · · · · · · · ·			•	
			(Size and t	pe of engine or	motor to be used,	total head wate	r is to be lift	ed, 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.

~	System	· 1	n	T
' A TAT A T	CUCMEN	AD I	PIDE	TAIL

eadgate. At h	eadgate: width o	on top (at water	· line)	feet; width on botte
ousand feet.	feet; depth of u	vater	feet; grade	feet fall per o
•		miles from head	gate: width on top (at water	r line)
	feet; width or	n bottom	feet; depth of u	vater fe
	f			·
			ize at intake,5½	in · size at 25
			use2 in.; d	
	*	ft. 18	grade uniform?	Estimatea capaci
,	•			
8. Locate	.1 .		ice of use	
Township	Range	Section	Forty-acre Tract	To Be Irrigated
6 S.	10 W.	21	$SW_{4}^{\frac{1}{2}}$ of $SW_{4}^{\frac{1}{2}}$	
	1	I	$SN_{\frac{1}{4}}$ of $SW_{\frac{1}{4}}$	1
	1			
	,			
				,
			······································	
· · · · · · · · · · · · · · · · · · ·				
· · ·			quired, attach separate sheet)	<u> </u>
(a) Char	acter of soil	Loose (Clay Loam	Harris Harris
(b) Kind	of crops raised.	tree	seedlings, garden	e .
ower or Minin				
		power to be dev	eloped	theoretical horsepow
(b) Q	uantity of wate	r to be used for	r power	sec. ft.
(c) T	otal fall to be ut	ilized	feet.	
		•	(Head) ns of which the power is to	he developed
(<i>u</i>) 1	ne nacare of the	o worns og mou	nd of which the power to to	00 accorped
			(Legal subdivision)	of Sec
•	, R(No. E.			
(f) Is	water to be re	turned to any s	tream?(Yes or No)	
(g) I_j	f so, name stream	n and locate poi	nt of return	
		, Sec	, Tp(No. N. or	, R, W.
			applied is	
	***************************************		e de la companya della companya della companya de la companya della companya dell	

MUNICIPAL OR DOMESTIC SUPPLY—	
10. (a) To supply the city of	
(Name of)	present population of
and an estimated populatoin of	in 193
(b) If for domestic use state num	ber of families to be supplied2
	ns 11, 12, 13, and 14 in all cases)
11. Estimated cost of proposed works,	s 300.00
	before Completed
	ed on or before
	·
14. The water will be completely appli	led to the proposed use on or before
	United States Department of Agriculture,
•	Forest Servic ^(Signature of applicant) By Robert L. Campbell.
	$\langle x, p \rangle \langle x^{n} \rangle = \frac{\partial}{\partial x^{n}} \langle x, p \rangle \langle x^{n} \rangle$
	Acting Forest Supervisor
Signed in the presence of us as witness	ses:
(1) Winifred Kilburn	Room 417 Miner Bldg., Eugene, Oregon (Address of witness)
	1552 Patterson, Eugene, Oregon
(%) (Name)	(Address of witness)
Remarks: This is a small develo	opment, for use at the Cascade Head
Experiment Station.	
	<u> </u>
STATE OF OREGON,	
County of Marion,	
	the foregoing application, together with the accompanying
<u></u>	
In order to retain its priority, this a	pplication must be returned to the State Engineer, with
corrections on or before	, 193
	day of, 193
· · · · · · · · · · · · · · · · · · ·	STATE ENGINEER

Application No. 17858
Permit No13578
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 28th day of March
193.9, at \$:QQ o'clockAM.
Returned to applicant:
Corrected application received:
Approved:
August 15, 1939
Recorded in book No38 of
Permits on page 13578
CHAS. E. STRICKLIN STATE ENGINEER
Drainage Basin No. 18 Page 15 Fees Paid \$14.50
PERMIT
have examined the foregoing application and do hereby grant the same, IGHTS and the following limitations and conditions:
ed is limited to the amount of water which can be applied to beneficial use
28 cubic feet per second measured at the point of diversion from the
se of rotation with other water users, from
ater is to be applied is Domestic and Irrigation, being 0.02 c.f.s
% c.f.s. for irrigation.
ppropriation shall be limited to1/80th of one cubic foot per

STATE OF OREGON, County of Marion, This is to certify that I SUBJECT TO EXISTING RI The right herein grante and shall not exceed 0.0 stream, or its equivalent in cas The use to which this we for domestic and 0.0 If for irrigation, this ag second of its equivalent for each acre irrigated and shall be further limited to a a diversion of not to exceed $2\frac{1}{2}$ acre feet per acre for each acre irrigated during the irrigation season of each year, 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 March 28, 1939 Actual construction work shall begin on or before August 15, 1940 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1941 Complete application of the water to the proposed use shall be made on or before October 1, 1942 WITNESS my hand this 15th day of August , 193 9 CHAS. E. STRICKLIN
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.