52231 CERTIFICATE NO. 20/18

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Howard M. Robertson	(Name of applicant)
of Route 1, Forest Grove	
(Mailing address)	······································
State of Oregon	, do hereby make application for a permit to appropriate th
following described public waters of the	e State of Oregon, SUBJECT TO EXISTING RIGHTS:
If the applicant is a corporation, g	ive date and place of incorporation
•	propriation is Washington County drainage ditch No. 7
^	, a tributary of Dairy Creek
2. The amount of water which the	e applicant intends to apply to beneficial use isQ.2500
cubic feet per second.	f water is to be used from more than one source, give quantity from each)
**3. The use to which the water is t	Tarant maket and
o. The use to which the water to	to be applied is
4. The point of diversion is located	ed ft and ft. from the from the
corner of 2805' West 3° 30' North	n from the 1/4 corner between sections 9 and 10, (Section or subdivision)
T IN, R LW, W.M.	,
•	
	······································
(TE muséauch	ble, give distance and bearing to section corner)
(II pleterat	ne, give distance and bearing to section corner)
	f diversion, each must be described. Use separate sheet if necessary) Of Sec. 9, Tp. 1. N
(Give smallest leg	gal subdivision) (N. or S.)
R. W. M., in the county of	Washington
	to be 320 t (Miles or feet)
(Main ditch, cana	(Miles or feet)
in length, terminating in the	of SW2 of Sec. 9 , Tp. 1N (N. or S.)
R. 4W, W. M., the proposed	location being shown throughout on the accompanying map.
(E. or W.)	
I	DESCRIPTION OF WORKS
Diversion Works—	
6. (a) Height of dam	feet, length on top feet, length at bottor
feet: material to be used	d and character of construction(Loose rock, concrete, masonr
,	(Loose rock, concrete, masonr
rock and brush, timber crib, etc., wasteway over or around	
(b) Description of headgate	(Timber, concrete, etc., number and size of openings)
	la centrifucal numn
(c) 15 water is to be pumped give	general description 1 centrifugal pump (Size and type of pump)
5HP Electric Motor	total head 90 ! ne or motor to be used, total head water is to be lifted, etc.)
(Size and type of engin	

[•] 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. Oreson.

headgate. At head				
	dgate: width on	top (at water lir	ne)	feet; width on bottom
housand feet.				feet fall per one
	feet; width on	bottom	feet; depth of	water feet
rade	feet fal	l per one thousar	ad feet.	
(c) Length	of pipe,108	30 ft.; siz	e at intake,4"	in.; size at320 ft
rom intake3!	in.;	size at place of a	ıse3 in.; o	lifference in elevation between
ntake and place (of use,30	ft. Is g	rade uniform? Yes	Estimated capacity
***************************************	sec. ft.	J.		
8. Location	ı of area to be i	irrigated, or place	e of use	
Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
· in	Lw .	9	$NW_{\frac{1}{4}}^{\frac{1}{2}}$ of $SE_{\frac{1}{4}}^{\frac{1}{2}}$	5.0
1N	1 _t w	9	$NE_{\frac{1}{4}}$ of $SW_{\frac{1}{4}}$	12.0
ln °	Тим	9	SE ¹ / ₄ of NW ¹ / ₄	2.0
ln	1tm	9	SW ¹ / ₄ of NE ¹ / ₄	1.0
				20.0
orth 2.70 cha	ins; thence er of the Ba	South 62° East	9.87 chains to a po	East 2.90 chains; then int 30 feet from the
ortheast corn chains; then (a) Charac	ter of soil	Willamett	tins to the place of dired, attach separate sheet) (CC) te and Wapato	
ortheast corn chains; then (a) Charac	ter of soil	Willamett	tins to the place of dired, attach separate sheet) (CC) te and Wapato	beginning; excepting ONTINUED UNDER REMARKS)
chains; then (a) Charac (b) Kind of	ter of soil f crops raised . Purposes—	Willamett Pasture	tins to the place of dired, attach separate sheet) (CC) te and Wapato	beginning; excepting ONTINUED UNDER REMARKS)
chains; then (a) Charac (b) Kind of the component of th	ter of soil f crops raised . Purposes— al amount of po	Willamett Pasture wer to be develo	tins to the place of dired, attach separate sheet) (CC) te and Wapato	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower
ortheast corn chains; then (a) Charac (b) Kind of the condition of the c	ter of soil f crops raised Purposes— al amount of po antity of water	Willamett Pasture wer to be develo to be used for po	tins to the place of pired, attach separate sheet) (CC) te and Wapato ped	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower
ortheast corn chains; then (a) Charac (b) Kind of the condition of the c	ter of soil f crops raised Purposes— al amount of po antity of water	Willamett Pasture wer to be develo to be used for po	tins to the place of dired, attach separate sheet) (CC) te and Wapato	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower
chains; then (a) Charac (b) Kind of the component of th	ter of soil f crops raised Purposes— al amount of po intity of water al fall to be util	Willamett Pasture wer to be develo to be used for po	ped	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower sec.ft.
ortheast corn chains; then (a) Charac (b) Kind o cover or Mining I 9. (a) Tota (b) Qua (c) Tota (d) The	ter of soil f crops raised Purposes— al amount of po intity of water al fall to be util nature of the u	Willamett Pasture wer to be develo to be used for po ized works by means o	pedfeet. (Head) f which the place of (CC) proverfeet.	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower sec.ft.
chains; then (a) Charac (b) Kind of the then the then the then then then th	ter of soil f crops raised Purposes— al amount of po antity of water al fall to be util anature of the u	Willamett Pasture wer to be develo to be used for po ized vorks by means o ocated in	pedfeet. (Head) (Legal Subdivision)	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower sec.ft.
chains; then (a) Charac (b) Kind of the theorem o	ter of soil	Willamett Pasture wer to be develo to be used for po ized vorks by means o ocated in , W. M.	pedfeet. (Head) f which the power is to be (Legal Subdivision)	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower sec.ft.
chains; then (a) Charac (b) Kind of the theory of the th	ter of soil	Pasture Pasture wer to be develo to be used for po ized vorks by means o ocated in ocated in or w.) rned to any strea-	ped	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower sec. ft. developed
ortheast corn chains; then (a) Charac (b) Kind of Power or Mining I 9. (a) Tota (b) Qua (c) Tota (d) The (e) Suci	ter of soil f crops raised Purposes— al amount of po antity of water al fall to be util a nature of the u h works to be l , R	Willamett Pasture wer to be develor to be used for posized works by means of ocated in ocated in Nor W.) rned to any stream and locate point	ped	beginning; excepting ONTINUED UNDER REMARKS) theoretical horsepower

_	or Domestic Supply—
	(a) To supply the city of
nd an est	imated population ofin 19
	(b) If for domestic use state number of families to be supplied
	(Answer questions 11, 12, 13, and 14 in all cases)
11.	Estimated cost of proposed works, \$1500
12.	Construction work will begin on or before May 1, 1950
13.	Construction work will be completed on or before May 1, 1953
14.	The water will be completely applied to the proposed use on or before August 1, 1953
,	(Sgd) Howard M. Robertson (Signature of applicant)
Ren	arks: (Continued from Item 8)
herefro age 138 o easen	m that portion thereof conveyed to Charles H. Banford by deed recorded on of Book 107 of the Deed Records of Washington County, Oregon; also subject ent for drainage ditch conveyed by deed recorded on page 268 of Book 104 deed records. Washington County, Oregon.
f Secti f the l outh ma	on 9, T l N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter lorthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South 48° East along drainage
f Sectification of the I outh mailton 6. outh a anford thence V 6a M/L. Bk 97 I	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.62 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. Hothence North 17.80 chains; thence West 21.50 chains; thence North 37½ link (est 7.50 chains; thence South 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams of 140 (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed
f Sectifi the I outh maitch 6. outh a anford hence V 6a M/L. Bk 97 I Bk 104	forthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. Hothence North 17.80 chains; thence West 21.50 chains; thence North 37½ links fest 7.50 chains; thence South 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams og 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg 270)
f Sectifi the 1 outh maitch 6. outh a anford hence V 6a M/L. Bk 97 IBk 104	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. Hothence North 17.80 chains; thence West 21.50 chains; thence North 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams og 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg 270)
f Sectif the I outh maitch 6. outh alanford hence V 6a M/L. Bk 97 I Bk 104	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30° inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. However, thence North 17.80 chains; thence West 21.50 chains; thence North 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams of 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg 270)
f Sectif the I outh maitch 6. outh a anford hence V 6a M/L. Bk 97 I Bk 104	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ links est 7.50 chains; thence South 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams of 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg 270)
f Sectification of the local material material of the local material material material of the local material	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ link est 7.50 chains; thence South 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams of 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg 270)
f Sectiff the Pouth maitch 6. outh all anfords hence V 6a M/L. Bk 97 PBk 104	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30° inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. He thence North 17.80 chains; thence West 21.50 chains; thence North 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams of 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg 270)
f Sectifi the 1 outh maitch 6. outh all anford hence V 6a M/L. Bk 97 IBk 104	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30° inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ link fest 7.50 chains; thence South 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams of 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg 270)
f Sectif the I outh maitch 6. outh alanford hence V 6a M/L. Bk 97 IBk 104	on 9, T 1 N, R 1 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30° inly along drainage ditch 5.82 chains; thence South 10° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ links fest 7.50 chains; thence South 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams of 110) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 111) (1) Rights deed pg 270)
f Sectiff the I outh maitch 6. outh all anford hence V 6a M/L. Bk 97 I Bk 104	on 9, T 1 N, R 1 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South 18° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for readway. (2) 15 acres deeded to Thos Williams of 110) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 111) (1) Rights deed pg 270)
f Sectification of the land of	on 9, T 1 N, R \(\) WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.32 chains; thence South \(\) 8° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of Land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37\(\) 2 links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams g l\(\) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg l\(\) 1) (\) Rights deed pg 270).
Sectification of the literature of the literatur	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter forthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ link est 7.50 chains; thence South 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams g 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg 270)
F Section of the 1 buth mailten 6. buth all anford mence V 6a M/L. Bk 97 I Bk 104	on 9, T 1 N, R h WWM. Bg at the Northwest corner of the Southeast quarter orthwest quarter, running thence South 12,20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South h8° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams g llio) (3) 15 acres deeded to J. D. Mickle (Ek 97 pg llil) (4) Rights deed pg. 270). F OREGON, of Marion,
f Sectification of the 1 south mainten 6, outh a sanford mence V 6a M/L. Bk 97 I Bk 104	on 9, T 1 N, R 4 WWM. Bg at the Northwest corner of the Southeast quarter orthwest quarter, running thence South 12.20 chains; thence East 1° 30¹ failings drainage ditch 5.82 chains; thence South 10° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15. acres deeded to Thos Williams g 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg. 270) F OREGON, of Marion, ss. is to certify that I have examined the foregoing application, together with the accompanying is to certify that I have examined the foregoing application, together with the accompanying
f Sectification of the Pourth mail itch 6. outh a anford the nence Visa M/I Bk 97 I Bk 104	on 9, T 1 N, R 1 WWM. Bg at the Northwest corner of the Southeast quarter orthwest quarter, running thence South 12.20 chains; thence East 1° 301 inly along drainage ditch 5.82 chains; thence South 18° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37½ links est 7.50 chains; thence South 37½ links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams g 140) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 141) (4) Rights deed pg.270) F OREGON, ass. ss. of Marion, ass. sist occrtify that I have examined the foregoing application, together with the accompanying data, and return the same for
f Sectif the I outh maitch 6. outh all anford thence V 6a M/L. Bk 97 I Bk 104 TATE C County Things and In a	on 9, T 1 N, R \(\) WWM. Bg at the Northwest corner of the Southeast quarter orthwest quarter, running thence South 12.20 chains; thence East 1° 30' inly along drainage ditch 5.82 chains; thence South 48° East along drainage 58 chains; thence East 2° S along said ditch 6.99 chains; thence East 1° 30 ong said ditch 10.00 chains to Southwest corner of land sold to Chas. H. thence North 17.80 chains; thence West 21.50 chains; thence North 37\(\frac{1}{2}\) links to place of beginning, containing EXCEPT (1) North 20 feet for roadway. (2) 15 acres deeded to Thos Williams g 1\(\frac{1}{2}\) (3) 15 acres deeded to J. D. Mickle (Bk 97 pg 1\(\frac{1}{2}\)) (4) Rights deed pg 270)

Application	on No2423.	7
Permit N	o. 19209	

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

	OF OREGON	
	Division No District No	
	This instrument was first received in the office of the State Engineer at Salem, Oregon,	
	on the 27th day of October,	
	1949, at 8:00 o'clock A. M.	
	Returned to applicant:	
<i>Y</i>	Corrected application received:	
	Approved:	
	June 30, 1950	
	Recorded in book No. 47. of	
	Permits on page	
	Drainage Basin No2 Page 62 R.	
	Fees Paid 15.00	
	PERMIT	
STATE OF OREGON,) >ss.	
County of Marion, This is to certify th	nat I have examined the foregoing application and do hereby grant RIGHTS and the following limitations and conditions:	it the same,
	anted is limited to the amount of water which can be applied to be	_
and shall not exceed	2.25 cubic feet per second measured at the point of diversi	on from the
stream, or its equivalent i	in case of rotation with other water users, from Washington Co	unty
Drainage Ditch No. 7	7	
The use to which th	is water is to be applied is irrigation	
	s appropriation shall be limited to 1/80th of one collect for each acre irrigated and shall be further limit	ubic foot per
	o exceed 2 acre feet per acre for each acre irrigated	
irrigation season o	of each year,	•••••
		•••••
•	ch reasonable rotation system as may be ordered by the proper state this permit isOctober 27, 1949	
Actual construction	work shall begin on or beforeJune_30, 1951	and shall
thereafter be prosecuted v	with reasonable diligence and be completed on or before	•••••
October 1, 1952		
_	on of the water to the proposed use shall be made on or before	
WITNESS my hand	l this 30th day of June ,1950	
	CHAS. E. STRICKLIN	