*Enlargement Permit No.____4

APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

I, PT Birchard			
(Name of Applicant)			1
of Grants Pass (Postoffice)	, Coun	ty of Josephine	
State of Oregon	, do hereby make	application for a per	mit to appropriate the
following described public waters of	the State of Oregon	n, subject to existing rig	thts.
If the applicant is a corporation	, give date and place	e of incorporation	
Not a corporation	ı		
1. The source of the proposed			
1. The source of the proposed	appropriation is	(Name of stre	am)
2. The appropriation to be made	de by the enlargeme	nt (or extension) of	
The Swinden D	itch e name or canal or works t	o he enlarged)	
owned by M N Loughridge, A L			Effie Farra, B.F.
Lindsay, Melbourne Dunn 3. The amount of water which	the applicant inten	ds to apply to benefici	al use is
1 ½ cubic feet per second			
4. The use to which the water is	to be applied is		(Irrigation, power, mining,
manufacturing, domestic supplies, etc.)	<u>n</u>		
Location and Description of Ditch o			
5. (a) The point of diversion f	rom the stream is	N 40° West 24 5/10 (Give distance	chains to the North- e and bearing to section corner)
west corner of Section thirt	y-five (35) Twp.		
Meridian in Josephine County (b) The headgate is located	_		
		(Smallest legal subdivision))
of Sec, Tp	37 So , R	5 W (No. E. or W.)	W. M., in the county of
Josephine	*******************		
(c) Said ditch (Ditch, canal or flume)	is 4 ½	miles in lengt	h and terminates in the
(Ditch, canal or flume) NE of SE 1 of			
(Smallest legal subdivision)	Sec.	, Tp	, K,
W. M., the proposed location being	shown throughout of	on the accompanying mo	ip.
(d) The dimensions of sa	id ditch just belov	v the headgate are: V	Vidth on top (at water
line)6feet; width on	bottom. 4	feet; depth of water	er 2 feet;
grade 6 feet fall per-	mila		
cubic feet per second,	· ·	maximum bajo capaci	· · · · · · · · · · · · · · · · · · ·
(e) Said ditch now serves t	to invigate the follow	ning duamihad land:	
	,	ving described land:	
(If not used for irrigation, give n		h is used, extent of power deve	loped, mines served, etc.)
Effie Farra			
B F Lindsay	11		
Melbourne Dunn			
A Luckey	11	<u> </u>	
F.B. Wambaugh M. N. Loughridge			
M N LoughridgeW.A.Gilmore			

(f) The total area now irrigated from said ditch isacres
(g) The diversion works of said ditch are described as follows:
Temporary wing dam extending into the river. (If any, give character of dam, height, length on top and bottom; spillway over or around dam)
Description of Proposed Enlargement—
6. (a) The diversion dam, after enlargement. Will remain unchanged.
(Will remain unchanged
or if changed, give height, length, character of material, etc.)
(b) The dimensions of ditch just below the headgate, when enlarged to be: Width on top (a
water line) 6 ft. 4 in feet; width on bottom 4 ft. 4 in. feet; depth of water. 2 feet
grade 6 feet fall per 1000 feet mile.
(c) Atmiles from headgate: Width on top (at water line)feet
width on bottomfeet; depth of waterfeet; gradefeet fal
per 1000 feet. (Give further dimensions at points where changed in dimensions)
(d) The ditch or canal as enlarged to be miles in length, terminating in the of Sec., W. M.
(Give smallest legal subdivision) (e) The head of the proposed extension is located
(If proposed work is extension of the original ditch or a ditch tapping same, locate by tie to Government corner)
Fill in the Following Information, where the Water Appropriated is to be Used for:
Irrigation—
7. The land to be irrigated by the proposed extension or enlargement has a total area of
25 acres, located in each smallest legal subdivision, as follows:
in Southwest of North-East of Section 20 Twp. 37 South Range 5 West. (Give estimated irrigable acreage in each smallest legal subdivision of land which it is proposed to irrigate)
(If more space required, attach separate sheet)
Power, Mining, Manufacturing or Transportation Purposes—
8. (a) Total amount of power to be developed horsepower
(b) Total fall to be utilizedfeet.

121

(c) The nature of the works by means of which the power is to be developed					
located	in, Sec (Legal subdivision) (d) The use to which the power is to	be applied is	, R	, W. M.	
••••	(e) The nature of the mines to be serv				
Munici	pal Supply— To supply the city of				
	ted future population of			and an	
10.	Estimated cost of the proposed extension				
11.	Construction work will begin on or before	reApril 15t	h, 1910		
12.	Construction work will be completed on	or before April 15t	h, 1911	*****	
13.	The water will be completely applied to	a beneficial use on or b	efore April 15t	h, 1912	
Duple	licate maps of the original canal or other	works, showing also the	e enlargement or ex	ctension, pre-	
pared	in accordance with the rules of the Board	d of Control, accompany	this application.		
		P T Birchard			
			Name of Applicant)		
Sig	ned in the presence of us as witnesses:		, Ore.		
(1)	Horace C. Hall	Grants Pass, 0	re.		
, ,	(Name)	(.	Address of Witness)		
	Anna E. Brittan (Name)	(.	Address of Witness)		
	narks: See map accompanying App				
STATE	E OF OREGON, ounty of Marion				
	is is to certify that I have examined the				
	and data, and return the same for correc				
In	order to retain its priority, this appli				
correct	tions, on or before		, 19		
WI	TNESS my hand this	day of	, 19		

rupared S. C

121

State Engineer.

PERMIT

To appropriate the public waters of the State of Oregon

Division No. 1 District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 26 day of March

19 10, at 2:00 o'clock P M.

Returned to applicant for correction

Corrected application received

Approved

Apr 18 1910

Recorded in Book No. 1 of Enlargements

on Page 42

John H Lewis

6.75

State Engineer

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 the following limitations and conditions:

The appropriation for irrigation purposes shall be limited to one-eightieth of one cu. ft. per sec. for each acre irrigated.

Actual construction work shall begin on or before Apr 18, 1911

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Apr 18, 1912

Complete application of the water to the proposed use shall be made on or before.....

Apr 18, 1913

WITNESS my hand this 18th day of April , 19 10.

John H Lewis.

State Engineer.

1