DESCRIPTION OF WORKS

Permit No...

1-2-30

PERMIT

SSIGNED, Sec. Misc. Rec. Vol. 2

State of Oregon

APPLICATION FOR A

W L Benham

Portland (Postoffice)

1. The source of the proposed appropriation is

3. The use to which the water is to be applied is

ner between Sec. 10 and 11 Twp 9 S R 1 W.

(Main ditch, canal or pipe line)

Santiam Irrigation Project

4. The point of diversion is located....

5. The 4 canals total

length, terminating in the.....

North Fork Santiam River and Marion Lake Reservoir

Diversion Works Dam already constructe	d Salem and Stayton Power Companies and two low
7. (a) H eight of au mdiversion dams	eet, tength on toppeet, tength at oottom
feet; material to be used and	character of construction Two small dams will (Loose rock, concrete,
be constructed of rock and crib	works.
masonry, rock and brush, timber crib, etc., wasteway	over or around dam)
(b) Description of headgate	he headgates for lower diversion already construct of the headgates at two upper diversions will be (Timber, concrete, etc., number and size of openings)
C	onstructed of lumber with two or more openings
98	ch.

^{*}A different form of application is provided where an appropriation is to be made by the enlargement of existing works, or where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

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<i>waddate</i>	At	headgate: Width on top (at water line)	feet; width on hottom
	4.	feet; depth of waterfeet; grade	
hous and			, , ,
	•	tmiles from headgate: Width on top (at u	vater line)
		eet; width on bottomfeet; depth of wat	
rade		feet fall per one thousand feet.	
		anals will be constructed varying in size according	
		ch, probably none of which will exceed 12 feet on the	
1 🕏	to	.	
		FILL IN THE FOLLOWING INFORMATION WHERE THE WATE	R IS USED FOR:
rrigation	1		
9.	The	land to be irrigated has a total area of 6,940	acres, located in eac
mallest	legal	subdivision, as follows:	·
			evigato)
		(Give area of land in each smallest legal subdivision which you intend to in	
			······
	****		•
	· • • • • • • • • • • • • • • • •		
	••••	(If more space required, attach separate sheet)	
Power, M	Iining,	Manufacturing, or Transportation Purposes-	
10.	(a)	Total amount of power to be developed	theoretical horsepowe
	<i>(b)</i>	Total fall to be utilizedfeet.	
	(c)	The nature of the works by means of which the power is to be de	eveloped
	(d)	Such works to be located in(Legal subdivision)	of Sec
			
(No.	. N. or 8	(No. E. or W.)	·
	(e)	Is water to be returned to any stream? (Yes or No.)	•
	(f)	If so, name stream and locate point of return	
		, Sec, Tp, R	
		(a.e. a.e. a.e. a.e. a.e. a.e. a.e. a.e.	
	(g)	The use to which power is to be applied is	•
		The use to which power is to be applied is	

1/200

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                            Sec 12.
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 Sec. 31
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NE SE
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                             Sec 13.
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Twp 9 S Rg 1 W
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All
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Sec 6
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Two 98 Rg 1 W (Continued)
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Sec 11
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NW SE
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SE

SE

Municipal Supply—	•
11. To supply the city of	-
	sent population of, and an
stimated population ofin 19in	
(Answer questions 12, 13	3, 14, and 15 in all cases)
12. Estimated cost of proposed works, \$	
	fore One year from date of approval
	or before 5 years from date of approval
	•
15. The water will be completely applied to t	9 years from date of approval
Duplicate maps of the proposed ditch or oth	ner works, prepared in accordance with the rules of the
Soard of Control, accompany this application.	W L Benham
	(Name of applicant)
	(Numb of apprount)
Signed in the presence of us as witnesses:	
(Name)	(Address of witness)
2), (Name)	(Address of witness)
In addition to the point of Remarks:	of diversion specified in answer to Question
4, it is intended to divert water in	SW of the NW Sec. 17, Tp 9 S R 1 E and SE
of the NE Sec. 13, Tp 9 S R 1 E as sh	hown on accompanying map. It is proposed
	e of the Stayton Power Co. and carry water
-	the irrigation canal constructed under
	irrigation canal to a point where it will
	herein, also through the Salem Power Co's
headgate and ditch to a convenient po	oint where it will be diverted onto the
lands described herein.	
THE OF ORDERON	
$TATE\ OF\ OREGON, \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	
County of Marion	
	regoing application, together with the accompanying maps
nd data, and return the same for correction or	completion, as follows:
	··············
	e de la companya del companya de la companya del companya de la co
In order to retain its priority, this applicat	ion must be returned to the State Engineer, with cor-
rections, on or before	
	day of, 19, 19
WITNESS my hand this	, awy 0/, 19,
	State Engineer.

2

Application No.	1508
Permit No	1401

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 day of
19.11, at 11:00.0'clock
Returned to applicant for correction
Corrected application received
Approved
Feb 11, 19 13
Recorded in Book No. 6 of Permits on
Page1401
John H Lewis
DFM HCB 127.40 State Engineer. 1 map

STATE OF OREGON,

County of Marion

This is to certify that I have examined the foregoing application and do hereby grant the same, subject . The appropriation for irrigation purposes shall be to the following limitations and conditions: limited to one-eightieth of one cu. ft. per sec. for each acre irrigated. under shall conform to any reasonable rotation system ordered by the proper State officers. The priority date of this permit is June 24, 1911. The amount of water appropriated shall be limited to the amount which can be applied to beneficial or its equivalent in case of Eighty (80.00)cubic feet per second. rotation use and not to exceed. February 11, 1914 Actual construction work shall begin on or before and shall thereafter be prosecuted with reasonable diligence and be completed on or before..... Extended to Oct. 1, 1969 June 1, 1917

Extended to Oct. 1, 1969 June 1, 1917

Extended to Oct. 1, 1966 July 1917 Extended to Oct. 1, 1948 Extended to Oct. 1, 1968 June 1, 1917

Extended to Oct. 1, 1958 Extended to Oct. 1, 1968 June 1, 1917

Extended to Oct. 1, 1954 Extended to Oct. 1, 1958 Extended to Oct. 1, 1968 June 1, 1978 J Extended to Oct. 1, 1948

Extended to Oct. 1, 1951

Extended to Oct. 1, 1954

Extended to Oct. 1, 1954

Extended to Oct. 1, 1958

Extended to Oct. 1, 1958 October 1, 19 20 XTENDED TO day of Extended 1945 Extended to Oct. 1, 1963 WITNESS my hand this 11th Extended to Oct. 1, 1968 Extended to Oct. 1 1975 John H Lewis d to Oct. 1, 1966, State Engineer. in Od. 1 107