

Enlargement Permit No. 15537
APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

ASSIGNED, Sec. Misc. Rec. Vol. 2, Page 370+

ASSIGNED, Sec. Misc. Rec. Vol. 2, Page 596-598

ASSIGNED, Sec. Misc. Rec. Vol. 2, Page 457+

I, H. R. Crawford
(Name of Applicant)
of Turner
(Postoffice)
County of Marion

ASSIGNED, Sec. Misc. Rec. Vol. 2, Page 420-504+
Assignment of Contract Vol. 2 p 504+

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, subject to existing rights

CERTIFICATE NO. 16841
CERTIFICATE NO. 20192
CERTIFICATE NO. 20193
CERTIFICATE NO. 20414
CERTIFICATE NO. 29395

If the applicant is a corporation, give date and place of incorporation.

- The source of the proposed appropriation is Santiam River and supplemented by water to be stored in Marion Lake, if necessary.
- The appropriation to be made by the enlargement (or extension) of Stayton Ditch

(Give name or canal or works to be enlarged)
owned by Brown Bros. A. D. Gardner and others

3. The amount of water which the applicant intends to apply to beneficial use is 300 cubic feet per second, which amount is in addition to the present claimed appropriation.

4. The use to which the water is to be applied is Irrigation and domestic supply (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Location and Description of Ditch or Works which it is Proposed to Enlarge or Extend

5. (a) The point of diversion from the stream is about South 14° 15 West (Give distance and bearing to section corner) 33 chains from 1/4 corner between Sec. 10 and 11 Tp. 9 S. R. 1 W.

(b) The headgate is located within the SE 1/4 SE 1/4 (Smallest legal subdivision) of Sec. 10, Tp. 9 S., R. 1 W., W. M., in the county of Marion (No. N. or S.) (No. E. or W.)

(c) Said Ditch is 1 miles in length and terminates in the NW 1/4 NW 1/4 of Sec. 15, Tp. 9 S., R. 1 W. (Smallest legal subdivision) W. M., the proposed location being shown throughout on the accompanying map.

(d) The dimensions of said ditch just below the headgate are: Width on top (at water line) 60 feet; width on bottom 40 feet; depth of water 2 feet; grade 1 feet fall per 1000 feet, having a maximum safe capacity of 300 cubic feet per second.

(e) Said ditch now serves to irrigate the following described land:
Used at present for power only developing 350 H. P.
(If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.)

*A different form of application is provided for new appropriations, and where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

Campbell, S. N.

Partially ASSIGNED Sec. Misc. Rec. Vol. 2, Page 12129 (22/13)

(f) The total area now irrigated from said ditch is..... acres.

(g) The diversion works of said ditch are described as follows:.....

Brush and rock dam, Spillway

(If any, give character of dam, height, length on top and bottom; spillway over or around dam) both over and around the dam.

Description of Proposed Enlargement—

6. (a) The diversion dam, after enlargement will remain unchanged at present (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 (at water line) 60 feet; width on bottom 40 feet; depth of water 2 feet; grade 1 feet fall per 1000 feet.

(c) At 1 miles from headgate: Width on top (at water line) 30 feet; width on bottom 20 feet; depth of water 4 feet; grade 50/100 feet fall per 1000 feet. Ditch will be same size to point of distribution. (Give further dimensions at points where changed in dimensions)

(d) The main ditch or canal as enlarged to be about 3 miles in length, terminating near center of Sec. 17, Tp. 9 S., R. 1 W., W. M. (Give smallest legal subdivision)

(e) The head of the proposed extension is located South 67° 15' West 23.30 chains from 1/4 corner between Sec. 10 and 15, Tp. 9 S. R. 1 W. (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 20,227 acres, located in each smallest legal subdivision, as follows:.....

See land list attached

(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 utilized..... feet. (Head)

T. 8 S. R. 2 W.

Sec. 30	- SE $\frac{1}{4}$ SE $\frac{1}{4}$	- 5 Acres.
31	- NE $\frac{1}{4}$ NE $\frac{1}{4}$	- 10
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	- 10
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	- 10
	SE $\frac{1}{4}$ SE $\frac{1}{4}$	- 5
32	- All	640
29	- SE $\frac{1}{4}$ NW $\frac{1}{4}$	- 5
	SW $\frac{1}{4}$	160
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	- 5
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	- 30
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	- 40
	S $\frac{1}{2}$ SE $\frac{1}{4}$	- 80
33	- All	640
28	- S $\frac{1}{2}$ SW $\frac{1}{4}$	80
	NW $\frac{1}{4}$ SW $\frac{1}{4}$	25
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	10
	S $\frac{1}{2}$ SE $\frac{1}{4}$	80
27	- SE $\frac{1}{4}$ NE $\frac{1}{4}$	5
	NE $\frac{1}{4}$ SW $\frac{1}{4}$	30
	NW $\frac{1}{4}$ SW $\frac{1}{4}$	15
	S $\frac{1}{2}$ SW $\frac{1}{4}$	80
	SE $\frac{1}{4}$	160
34	- All	640
35	- All	640
26	- NE $\frac{1}{4}$ NE $\frac{1}{4}$	30
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	10
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	30
	SW $\frac{1}{4}$	160
	SE $\frac{1}{4}$	160
25	- W $\frac{1}{2}$	320
	NW $\frac{1}{4}$ NE $\frac{1}{4}$	30
	NE $\frac{1}{4}$ NE $\frac{1}{4}$	20
	S $\frac{1}{2}$ NE $\frac{1}{4}$	80
	SE $\frac{1}{4}$	160
36	- All	640
T. 8 S. R. 1 W.		
Sec. 30	- NE $\frac{1}{4}$ NW $\frac{1}{4}$	25
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	5
	NE $\frac{1}{4}$ SW $\frac{1}{4}$	30
	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40

T. 8 S. R. 1 W. - Continued.

Sec. 30	- S $\frac{1}{2}$ SW $\frac{1}{4}$	80 Acres
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	30
31	- W $\frac{1}{2}$	320
	W $\frac{1}{2}$ E $\frac{1}{2}$	160
	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	30
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	30
	SE $\frac{1}{4}$ SE $\frac{1}{4}$	30

T. 9 S. R. 1 W.

Sec. 6	- NW $\frac{1}{4}$	160
	SW $\frac{1}{4}$	160
	N $\frac{1}{2}$ NE $\frac{1}{4}$	80
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	30
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	15
7	- W $\frac{1}{2}$	320
	NW $\frac{1}{4}$ NE $\frac{1}{4}$	5
18	- W $\frac{1}{2}$	320
19	- W $\frac{1}{2}$	320
30	- N $\frac{1}{2}$ NW $\frac{1}{4}$	80
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	30
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	25

T. 9 S. R. 2 W.

Sec. 1	- NE $\frac{1}{4}$ NE $\frac{1}{4}$	39
	NW $\frac{1}{4}$ NE $\frac{1}{4}$	39
	S $\frac{1}{2}$ NE $\frac{1}{4}$	80
	NE $\frac{1}{4}$ NW $\frac{1}{4}$	39
	NW $\frac{1}{4}$ NW $\frac{1}{4}$	39
	S $\frac{1}{2}$ NW $\frac{1}{4}$	80
	S $\frac{1}{2}$	320
2	- NE $\frac{1}{4}$ NE $\frac{1}{4}$	39
	NW $\frac{1}{4}$ NE $\frac{1}{4}$	39
	S $\frac{1}{2}$ NE $\frac{1}{4}$	80
	NE $\frac{1}{4}$ NW $\frac{1}{4}$	39
	NW $\frac{1}{4}$ NW $\frac{1}{4}$	39
	S $\frac{1}{2}$ NW $\frac{1}{4}$	80
	S $\frac{1}{2}$	320
3	- NE $\frac{1}{4}$ NE $\frac{1}{4}$	39
	NW $\frac{1}{4}$ NE $\frac{1}{4}$	39
	S $\frac{1}{2}$ NE $\frac{1}{4}$	80
	NE $\frac{1}{4}$ NW $\frac{1}{4}$	38
	NW $\frac{1}{4}$ NW $\frac{1}{4}$	38
	S $\frac{1}{2}$ NW $\frac{1}{4}$	80
	S $\frac{1}{2}$	320

Compared J. N.

636

636

T. 9 S. R. 2 W. (Continued)

Sec. 5 -	NE $\frac{1}{4}$	NE $\frac{1}{4}$	38
	NW $\frac{1}{4}$	NE $\frac{1}{4}$	38
	S $\frac{1}{2}$	NE $\frac{1}{4}$	80
	NE $\frac{1}{4}$	NW $\frac{1}{4}$	38
	NW $\frac{1}{4}$	NW $\frac{1}{4}$	35
	SE $\frac{1}{4}$	NW $\frac{1}{4}$	40
	SW $\frac{1}{4}$	NW $\frac{1}{4}$	30
	SE $\frac{1}{4}$		160
	NE $\frac{1}{4}$	SW $\frac{1}{4}$	40
	NW $\frac{1}{4}$	SW $\frac{1}{4}$	30
	SE $\frac{1}{4}$	SW $\frac{1}{4}$	40
	SW $\frac{1}{4}$	SW $\frac{1}{4}$	35

8 -	N $\frac{1}{2}$	NE $\frac{1}{4}$	80
	SE $\frac{1}{4}$	NE $\frac{1}{4}$	40
	SW $\frac{1}{4}$	NE $\frac{1}{4}$	25
	NE $\frac{1}{4}$	NW $\frac{1}{4}$	40
	NW $\frac{1}{4}$	NW $\frac{1}{4}$	20
	SE $\frac{1}{4}$	NW $\frac{1}{4}$	5
	NE $\frac{1}{4}$	SE $\frac{1}{4}$	30
	SE $\frac{1}{4}$	SE $\frac{1}{4}$	20

9 - All 640

10 - All 640

11 - All 640

12 - All 640

13 - All 640

14 - All 640

15 - All 640

16 - All 640

17 -	NE $\frac{1}{4}$	NE $\frac{1}{4}$	20
	SE $\frac{1}{4}$	NE $\frac{1}{4}$	30
	NE $\frac{1}{4}$	SE $\frac{1}{4}$	30
	SE $\frac{1}{4}$	SE $\frac{1}{4}$	25

20 -	NE $\frac{1}{4}$	NE $\frac{1}{4}$	10
	SE $\frac{1}{4}$	NE $\frac{1}{4}$	5

21 -	N $\frac{1}{2}$		320
	N $\frac{1}{2}$	S $\frac{1}{2}$	160
	SE $\frac{1}{4}$	SW $\frac{1}{4}$	35
	SW $\frac{1}{4}$	SE $\frac{1}{4}$	35
	SE $\frac{1}{4}$	SE $\frac{1}{4}$	40

22 - All 640

T. 9 S. R. 2 W. (Continued)

Sec. 23 - All 640

24 - All 640

25 -	N $\frac{1}{2}$	NE $\frac{1}{4}$	80
	SW $\frac{1}{4}$	NE $\frac{1}{4}$	40
	SE $\frac{1}{4}$	NE $\frac{1}{4}$	35
	NW $\frac{1}{4}$		160
	N $\frac{1}{2}$	SW $\frac{1}{4}$	80
	SW $\frac{1}{4}$	SW $\frac{1}{4}$	20
	SE $\frac{1}{4}$	SW $\frac{1}{4}$	20
	NW $\frac{1}{4}$	SE $\frac{1}{4}$	10

26 -	N $\frac{1}{2}$		320
	N $\frac{1}{2}$	S $\frac{1}{2}$	160
	SE $\frac{1}{4}$	SE $\frac{1}{4}$	15
	SW $\frac{1}{4}$	SE $\frac{1}{4}$	10
	SE $\frac{1}{4}$	SW $\frac{1}{4}$	20
	SW $\frac{1}{4}$	SW $\frac{1}{4}$	30

27 - NE $\frac{1}{4}$ 160

	E $\frac{1}{2}$	NW $\frac{1}{4}$	80
	NW $\frac{1}{4}$	NW $\frac{1}{4}$	35
	SW $\frac{1}{4}$	NW $\frac{1}{4}$	10
	N $\frac{1}{2}$	SE $\frac{1}{4}$	80
	SE $\frac{1}{4}$	SE $\frac{1}{4}$	35
	SW $\frac{1}{4}$	SE $\frac{1}{4}$	40
	NE $\frac{1}{4}$	SW $\frac{1}{4}$	20
	SE $\frac{1}{4}$	SW $\frac{1}{4}$	10

28 - NE $\frac{1}{4}$ NE $\frac{1}{4}$ 5

4 -	NE $\frac{1}{4}$	NE $\frac{1}{4}$	38
	NW $\frac{1}{4}$	NE $\frac{1}{4}$	38
	S $\frac{1}{2}$	NE $\frac{1}{4}$	80
	NE $\frac{1}{4}$	NW $\frac{1}{4}$	38
	NW $\frac{1}{4}$	NW $\frac{1}{4}$	38
	S $\frac{1}{2}$	NW $\frac{1}{4}$	80
	S $\frac{1}{2}$		320

Total 20, 227 acres

Certificate Nos.

15537

16841

20193

20191

20192

21851

20414

21129

21230

~~21231~~

21232

21349

21961

24382

26189

(c) The nature of the works by means of which the power is to be developed.....

located in....., Sec....., Tp....., R....., W. M.
(Legal subdivision)

(d) The use to which the power is to be applied is.....

(e) The nature of the mines to be served.....

Municipal Supply—

9. To supply the city of.....

.....County, having a present population of.....and an
estimated future population of.....in 19.....

10. Estimated cost of the proposed extension or enlargement \$.....

11. Construction work will begin on or before.....One year from date of approval

12. Construction work will be completed on or before.....Five years from date of "

13. The water will be completely applied to a beneficial use on or before.....Nine years from date
of approval.

Duplicate maps of the original canal or other works, showing also the enlargement or extension, prepared in accordance with the rules of the Board of Control, accompany this application.

H. R. Crawford
(Name of Applicant)

Signed in the presence of us as witnesses:

(1) John H. Lewis, Salem, Oregon
(Name) (Address of Witness)

(2) (Name) (Address of Witness)

Remarks:

STATE OF OREGON,

County of Marion

} ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion, as follows:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before....., 19.....

WITNESS my hand this.....day of....., 19.....

State Engineer.

Compared J. N.

Application No. 81

Enlargement Permit No. 82

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 14th day of May

1909, at 10⁰⁰ o'clock A M.

Returned to applicant for correction

Corrected application received

Approved

Feb. 9, 1911

Recorded in Book No. 1 of Enlargements

on Page 82

John H. Lewis

State Engineer

260.27

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 amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 263 1/2 cubic feet per second.

Actual construction work shall begin on or before February 9, 1912

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

Extended to Oct. 1, 1948 Extended to Oct. 1, 1951 Extended to Oct. 1, 1966

February 9, 1916

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

Extended to Oct. 1, 1948 Extended to Oct. 1, 1951 Extended to Oct. 1, 1966

February 9, 1920

WITNESS my hand this 9th day of Febr., 1911

John H. Lewis

State Engineer.