Permit No. 10447

~~48860~~ ~~52562~~ ~~49276~~

CERTIFICATE NO. ~~46455~~

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Summer Lake Irrigation District.
(Name of applicant)

of Summer Lake (Postoffice), *County of* Lake,

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:*

If the applicant is a corporation, give date and place of incorporation Municipal corporation organized 1919 under Irrigation District Laws.

1. The source of the proposed appropriation is Ana River (Name of stream),

a tributary of Summer Lake

2. The amount of water which the applicant intends to apply to beneficial use is 90 *cubic feet per second.*
(If water is to be used from more than one source, give quantity from each)

3. The use to which the water is to be applied is irrigation and ~~power~~
(Irrigation, power, mining, manufacturing, domestic suupplies, etc.)

4. The point of diversion is located ..... *ft.* (N. or S.) *and* ..... *ft.* (E. or W.) *from the corner of*
(Section or subdivision)

(If preferable, give distance and bearing to Sec. Cor.)

(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the NW¼ SE¼ (Give smallest legal subdivision) *of Sec.* 6, *Tp.* 30 S (No. N. or S.),
R. 17 E (No. E. or W.), *W. M., in the county of* Lake.

5. The Gravity Canal (Main ditch, canal or pipe line) *to be* 50,700 feet (No. miles or feet)
in length, terminating in the SE¼ SE¼ (Smallest legal subdivision) *of Sec.* 10, *Tp.* 31 S (No. N. or S.),
R. 16 E (No. E. or W.), *W. M., the proposed location being shown throughout on the accompanying map.*

6. The name of the ditch, canal or other works is

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 60 *feet, length on top* 900 *feet, length at bottom* 50 *feet; material to be used and character of construction* earth fill. Slope of upstream face 3:1; slope of downstream face, 2:1
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)
Spillway around east end of dam.

(b) Description of headgate
(Timber, concrete, etc., number and size of openings)

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

CANAL SYSTEM OR PIPE LINE—

8. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(b) At ..... miles from headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(c) Length of pipe, ... ft.; size at intake, ... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ... ft. Is grade uniform? ..... Estimated capacity, ... sec. ft.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 6,941.21 *acres, located in each smallest legal subdivision, as follows: .....*

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
Described on accompanying sheets.				

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

POWER OR MINING PURPOSES—

10. (a) Total amount of power to be developed 532 *theoretical horsepower.*

(b) Quantity of water to be used for power 90 *sec. ft.*

(c) Total fall to be utilized 52 *(Head) feet.*

(d) The nature of the works by means of which the power is to be developed turbine, direct connected to pumps or generator.

(e) Such works to be located in NW¼ SE¼ *(Legal subdivision) of Sec.* 6, *Tp.* 30 S *(No. N. or S.), R.* 17 E *(No. E. or W.), W. M.*

(f) Is water to be returned to any stream? yes *(Yes or No)*

(g) If so, name stream and locate point of return Ana ?River NW¼ SE¼, *Sec.* 6, *Tp.* 30 S *(No. N. or S.), R.* 17 E *(No. E. or W.), W. M.*

(h) The use to which power is to be applied is pumping and perhaps for generation of electricity for general use on project.

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

Tabulation of lands to accompany application for allottment of waters of Ana River to Summer Lake Irrigation District.

Tp. 30 S., R. 16 E.W.M.

Sec. 1.

Lot 1 ($NE\frac{1}{4}$ $NE\frac{1}{4}$)	39.99
Lot 2 ($NW\frac{1}{4}$ $NE\frac{1}{4}$)	39.97
$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
$SE\frac{1}{4}$ $NE\frac{1}{4}$	38
Lot 3 ($NE\frac{1}{4}$ $NW\frac{1}{4}$)	39.95
$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
$NW\frac{1}{4}$ $SW\frac{1}{4}$	40
$SW\frac{1}{4}$ $SW\frac{1}{4}$	40
$SE\frac{1}{4}$ $SW\frac{1}{4}$	40
$NE\frac{1}{4}$ $SE\frac{1}{4}$	38
$NW\frac{1}{4}$ $SE\frac{1}{4}$	40
$SW\frac{1}{4}$ $SE\frac{1}{4}$	40
$SE\frac{1}{4}$ $SE\frac{1}{4}$	40

Sec. 12.

$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
$SW\frac{1}{4}$ $NE\frac{1}{4}$	36
$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NE\frac{1}{4}$ $NW\frac{1}{4}$	40
$NW\frac{1}{4}$ $NW\frac{1}{4}$	40
$SW\frac{1}{4}$ $NW\frac{1}{4}$	40
$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
$NW\frac{1}{4}$ $SW\frac{1}{4}$	40
$SW\frac{1}{4}$ $SW\frac{1}{4}$	40
$SE\frac{1}{4}$ $SW\frac{1}{4}$	40
$NE\frac{1}{4}$ $SE\frac{1}{4}$	40
$NW\frac{1}{4}$ $SE\frac{1}{4}$	40
$SW\frac{1}{4}$ $SE\frac{1}{4}$	40
$SE\frac{1}{4}$ $SE\frac{1}{4}$	40

Sec. 13.

$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NE\frac{1}{4}$ $NW\frac{1}{4}$	40
$NW\frac{1}{4}$ $NW\frac{1}{4}$	40
$SW\frac{1}{4}$ $NW\frac{1}{4}$	40
$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
$NE\frac{1}{4}$ $SW\frac{1}{4}$	12.8
$NW\frac{1}{4}$ $SW\frac{1}{4}$	40
$SW\frac{1}{4}$ $SW\frac{1}{4}$	40
$SE\frac{1}{4}$ $SW\frac{1}{4}$	35.6
$NE\frac{1}{4}$ $SE\frac{1}{4}$	30
$NW\frac{1}{4}$ $SE\frac{1}{4}$	10
$SW\frac{1}{4}$ $SE\frac{1}{4}$	32
$SE\frac{1}{4}$ $SE\frac{1}{4}$	40

Sec. 14.

$NE\frac{1}{4}$ $SE\frac{1}{4}$	8
$SW\frac{1}{4}$ $SE\frac{1}{4}$	0.2
$SE\frac{1}{4}$ $SE\frac{1}{4}$	32.2

Sec. 23.

$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NW\frac{1}{4}$ $NE\frac{1}{4}$	18.2
$SW\frac{1}{4}$ $NE\frac{1}{4}$	29.1
$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NE\frac{1}{4}$ $SW\frac{1}{4}$	2.2
$SE\frac{1}{4}$ $SW\frac{1}{4}$	4.2
$NE\frac{1}{4}$ $SE\frac{1}{4}$	40
$NW\frac{1}{4}$ $SE\frac{1}{4}$	30
$SW\frac{1}{4}$ $SE\frac{1}{4}$	35
$SE\frac{1}{4}$ $SE\frac{1}{4}$	40

Sec. 24.

$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NE\frac{1}{4}$ $NW\frac{1}{4}$	40
$NW\frac{1}{4}$ $NW\frac{1}{4}$	40
$SW\frac{1}{4}$ $NW\frac{1}{4}$	40
$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
$NW\frac{1}{4}$ $SW\frac{1}{4}$	40
$SW\frac{1}{4}$ $SW\frac{1}{4}$	40
Lot 3 ($SE\frac{1}{4}$ $SW\frac{1}{4}$)	38
Lot 2 ($SW\frac{1}{4}$ $SE\frac{1}{4}$)	20

Sec. 25.

Lot 1 ($NE\frac{1}{4}$ $NW\frac{1}{4}$)	7.6
Lot 2 ($NW\frac{1}{4}$ $NW\frac{1}{4}$)	34.2
Lot 3 ($SW\frac{1}{4}$ $NW\frac{1}{4}$	11.6

Sec. 26.

$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
Lot 2 ($SW\frac{1}{4}$ $NE\frac{1}{4}$)	39.9
Lot 1 ($SE\frac{1}{4}$ $NE\frac{1}{4}$)	40.6
$NE\frac{1}{4}$ $NW\frac{1}{4}$	35
$SW\frac{1}{4}$ $NW\frac{1}{4}$	4.6
$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
$NW\frac{1}{4}$ $SW\frac{1}{4}$	16.4
$SW\frac{1}{4}$ $SW\frac{1}{4}$	26
$SE\frac{1}{4}$ $SW\frac{1}{4}$	40
Lot 3 ($NW\frac{1}{4}$ $SE\frac{1}{4}$)	18
Lot 4 ($SW\frac{1}{4}$ $SE\frac{1}{4}$)	11.1

Sec. 34.

$NE\frac{1}{4}$ $NE\frac{1}{4}$	5.2
$SW\frac{1}{4}$ $NE\frac{1}{4}$	1.5
$SE\frac{1}{4}$ $NE\frac{1}{4}$	28
$NE\frac{1}{4}$ $SE\frac{1}{4}$	40
$NW\frac{1}{4}$ $SE\frac{1}{4}$	18.2
$SW\frac{1}{4}$ $SE\frac{1}{4}$	28.8
$SE\frac{1}{4}$ $SE\frac{1}{4}$	40

Sec. 35.

Lot 1 ($NE\frac{1}{4}$ $NW\frac{1}{4}$)	35.8
$NW\frac{1}{4}$ $NW\frac{1}{4}$	37
$SW\frac{1}{4}$ $NW\frac{1}{4}$	40
Lot 2 ($SE\frac{1}{4}$ $NW\frac{1}{4}$)	20.2
Lot 3 ($NE\frac{1}{4}$ $SW\frac{1}{4}$)	10
$NW\frac{1}{4}$ $SW\frac{1}{4}$	40
$SW\frac{1}{4}$ $SW\frac{1}{4}$	40
Lot 4 ($SE\frac{1}{4}$ $SW\frac{1}{4}$)	20.6

Tp. 31 S., R. 16 E.W.M.

Sec. 2.

Lot 2 $NE\frac{1}{4}$ $NW\frac{1}{4}$)	25.8
Lot 1 ($NW\frac{1}{4}$ $NW\frac{1}{4}$)	40

	$SW\frac{1}{4}$ $NW\frac{1}{4}$	40
	Lot 3 ($SE\frac{1}{4}$ $NW\frac{1}{4}$)	13.8
	Lot 4 ($NW\frac{1}{4}$ $SW\frac{1}{4}$)	34.2
	Lot 5 ($SW\frac{1}{4}$ $SW\frac{1}{4}$)	20.8
Sec. 3.		
	$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $NE\frac{1}{4}$	34.6
	$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NE\frac{1}{4}$ $NW\frac{1}{4}$	1.8
	$SE\frac{1}{4}$ $NW\frac{1}{4}$	28.2
	$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
	$SW\frac{1}{4}$ $SW\frac{1}{4}$	10.2
	$SE\frac{1}{4}$ $SW\frac{1}{4}$	37.8
	$NE\frac{1}{4}$ $SE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $SE\frac{1}{4}$	40
	$SW\frac{1}{4}$ $SE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $SE\frac{1}{4}$	40
Sec. 10.		
	$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NE\frac{1}{4}$ $NW\frac{1}{4}$	38
	$NW\frac{1}{4}$ $NW\frac{1}{4}$	22
	$SW\frac{1}{4}$ $NW\frac{1}{4}$	2.8
	$SE\frac{1}{4}$ $NW\frac{1}{4}$	26.8
	$NE\frac{1}{4}$ $SE\frac{1}{4}$	3.6
	$NW\frac{1}{4}$ $SE\frac{1}{4}$	2.5
	$SW\frac{1}{4}$ $SE\frac{1}{4}$	3.8
	$SE\frac{1}{4}$ $SE\frac{1}{4}$	37.4
Sec. 11.		
	Lot 1 ($NW\frac{1}{4}$ $NW\frac{1}{4}$)	13.2
	Lot 2 ($SW\frac{1}{4}$ $NW\frac{1}{4}$)	7.2

Tp. 30 S., R. 17 E.W.M.

Sec. 5.		
	Lot 3 ($NE\frac{1}{4}$ $NW\frac{1}{4}$)	42.72
	Lot 4 ($NW\frac{1}{4}$ $NW\frac{1}{4}$)	43.04
	$SW\frac{1}{4}$ $NW\frac{1}{4}$	40
	$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
Sec. 6.		
	Lot 1 ($NE\frac{1}{4}$ $NE\frac{1}{4}$)	42.86
	Lot 2 ($NW\frac{1}{4}$ $NE\frac{1}{4}$)	42.06
	$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
	Lot 3 ($NE\frac{1}{4}$ $NW\frac{1}{4}$)	41.26
	Lot 4 ($NW\frac{1}{4}$ $NW\frac{1}{4}$)	40.89
	Lot 5 ($SW\frac{1}{4}$ $NW\frac{1}{4}$)	36
	$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
	$NE\frac{1}{4}$ $SW\frac{1}{4}$	20
	Lot 6 ($NW\frac{1}{4}$ $SW\frac{1}{4}$)	10
	Lot 7 ($SW\frac{1}{4}$ $SW\frac{1}{4}$)	42.72
	$SE\frac{1}{4}$ $SW\frac{1}{4}$	40
	$NE\frac{1}{4}$ $SE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $SE\frac{1}{4}$	25
	$SW\frac{1}{4}$ $SE\frac{1}{4}$	38
	$SE\frac{1}{4}$ $SE\frac{1}{4}$	38
Sec. 7.		
	$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NE\frac{1}{4}$ $NW\frac{1}{4}$	40
	Lot 1 ($NW\frac{1}{4}$ $NW\frac{1}{4}$)	42.85
	Lot 2 ($SW\frac{1}{4}$ $NW\frac{1}{4}$)	42.58
	$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
	$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
	Lot 3 ($NW\frac{1}{4}$ $SW\frac{1}{4}$)	42.31
	Lot 4 ($SW\frac{1}{4}$ $SW\frac{1}{4}$)	42.05
	$SE\frac{1}{4}$ $SW\frac{1}{4}$	40
	$NE\frac{1}{4}$ $SE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $SE\frac{1}{4}$	40
	$SW\frac{1}{4}$ $SE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $SE\frac{1}{4}$	40
Sec. 8.		
	$SW\frac{1}{4}$ $NW\frac{1}{4}$	40
	$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
	$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
	$NW\frac{1}{4}$ $SW\frac{1}{4}$	40
	$SW\frac{1}{4}$ $SW\frac{1}{4}$	40
	$SE\frac{1}{4}$ $SW\frac{1}{4}$	40
	$NE\frac{1}{4}$ $SE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $SE\frac{1}{4}$	40
	$SW\frac{1}{4}$ $SE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $SE\frac{1}{4}$	40
Sec. 17.		
	$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NE\frac{1}{4}$ $NW\frac{1}{4}$	40
	$NW\frac{1}{4}$ $NW\frac{1}{4}$	40
Sec. 18.		
	$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
	$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
	$NE\frac{1}{4}$ $NW\frac{1}{4}$	40
	Lot 1 ($NW\frac{1}{4}$ $NW\frac{1}{4}$)	41.74
	Lot 2 ($SW\frac{1}{4}$ $NW\frac{1}{4}$)	41.34
	$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
	$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
	Lot 3 ($NW\frac{1}{4}$ $SW\frac{1}{4}$	40.93
	Lot 4 ($SW\frac{1}{4}$ $SW\frac{1}{4}$)	40.53
	$SE\frac{1}{4}$ $SW\frac{1}{4}$	40
Sec. 19.		
	$NE\frac{1}{4}$ $NW\frac{1}{4}$	40
	Lot 1 ($NW\frac{1}{4}$ $NW\frac{1}{4}$)	40.12
	TOTAL	6,941.21

MUNICIPAL SUPPLY—

11. To supply the city of .....

..... *County, having a present population of* .....
(Name of)

and an estimated population of ..... *in 193*....

(Answer questions 12, 13, 14, and 15 in all cases)

12. Estimated cost of proposed works, $.....

13. Construction work will begin on or before Already begun

14. Construction work will be completed on or before ten years

15. The water will be completely applied to the proposed use on or before fifteen years.

.....

SUMMER LAKE IRRIGATION DISTRICT,
(Name of applicant)

By Lester E. Elder, President

S. D. Harris, Director.

Signed in the presence of us as witnesses:

(1) Chas. H. Combs (Name), Lakeview, Oregon. (Address of witness)

(2) Ella Vandergaw (Name), Lakeview, Oregon. (Address of witness)

Remarks: This application is made as an application for an allottment for the waters of Ana River, withdrawn from appropriation by John H. Lewis, on October 11, 1915, under authority of Chapter 87 Laws of Oregon for 1913, said withdrawal being evidenced by Application No. 4570.

The general plan of the development of the Summer Lake Irrigation District is shown on the accompanying map filed as a part of this application. It should be understood that some of the plans, particularly with reference to the location of the power plant and the proposed east and west high-line canals are tentative and the district wishes to reserve the right to make any necessary changes in order to carry out its program and make complete utilization of the waters of Ana River to the extent of 90 cubic feet per second.

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 .....

.....

.....

.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ....., *193*....

WITNESS my hand this ..... *day of* ....., *193*....

.....
STATE ENGINEER

Application No. 14427

Permit No. 10447

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 24rd *day of* November, *1931, at* 1:00 *o'clock* P. M.

Returned to applicant:

Corrected application received:

Approved:

December 31, 1931

Recorded in book No. 35 *of Permits on page* 10447.

CHAS. E. STRICKLIN
STATE ENGINEER

13---314
$192.62

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 90 cubic feet per second, or its equivalent in case of rotation with other water users, from Ana River

The use to which this water is to be applied is irrigation and power.

The duty of water for irrigation of the lands herein described shall be finally fixed at the time of issuance of water right certificate, but in no event shall the quantity of water diverted from Ana River exceed ~~If for irrigation, this appropriation shall be limited to~~ one-fortieth of one cubic foot per such use second or its equivalent for each acre irrigated 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 October 11, 1915

Actual construction work shall begin on or before ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1937 Extended to Oct. 1, 1942 Extended to Oct. 1, 1962

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

October 1, 1937 Extended to Oct. 1, 1942 Extended to Oct. 1, 1962

WITNESS my hand this 31st day of December, 193 1

CHAS. E. STRICKLIN
STATE ENGINEER

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.