Permit No. 28271

***APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, OREGON STATE [illegible] (Name of applicant)

of P.O. Box [illegible], [illegible] (Mailing address),

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

1. The source of the proposed appropriation is [illegible] (Name of stream)

Lint Slough (salt water)* , a tributary of [illegible]

2. The amount of water which the applicant intends to apply to beneficial use is [illegible]

cubic feet per second. 4 c.f.s. from Lint Cr.* & 4 c.f.s. from Lint Slough (salt water)** (If water is to be used from more than one source, give quantity from each)
varying ratios from the two streams with the total from both to be not more than 4 c.f.s.

**3. The use to which the water is to be applied is [illegible] (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion, from Lint Cr. is located [illegible] ft. [illegible] (N. or S.) and [illegible] ft. [illegible] (E. or W.) from the [illegible] corner of SECTIONS 19 & 20, T 13S, R 11W (Section or subdivision) being within the NE¼ NE¼ of Sec. 30

the point of diversion from Lint Slough (salt water) is located 600 ft. N. & 300 ft. W from the ¼ Cor. between Sections 19 & 20, T 13S, R 11W, being within the SE¼ NE¼ of Sec. 19*
(If preferable, give distance and bearing to section corner)

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

being within the [illegible] (Give smallest legal subdivision) of Sec. 19, Tp. [illegible] (N or S.),

R. 11 W (E. or W.), W. M., in the county of LINCOLN.

5. The RESERVOIR (Main ditch, canal or pipe line) to be [illegible] (Miles or feet)

in length, terminating in the [illegible] (Smallest legal subdivision) of Sec. [illegible], Tp. [illegible] (N or S.),

R. 11 W (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 17 feet, length on top [illegible] feet, length at bottom 110 feet; material to be used and character of construction [illegible] (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

TEST NO. 584506 PERVIOUS SHELL - CORE TEST NO. [illegible]

(b) Description of headgate CONCRETE STRUCTURE WITH TIMBER SILLING (Timber, concrete, etc., number and size of openings)

WITH 2 48" CULVERTS WITH TIDE GATES EACH END (RISING TYPE)

(c) If water is to be pumped give general description [illegible] (Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*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, Oregon.

* See letter of Sept. 21, 1962 by J. D. Griggs, State Game Comm.

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Canal System or Pipe Line—

7. (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.

8. Location of area to be irrigated, or place of use .....

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
13S	11W	19	SE¼ NE¼	Fish Culture
			NE¼ SE¼	" "
			SE¼ SE¼	" "
		20	SW¼ NW¼	" "
			NW¼ SW¼	" "
			SW¼ SW¼	" "
		29	NW¼ NW¼	" "
		30	NE¼ NE¼	" "

(If more space required, attach separate sheet)

(a) Character of soil .....

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

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... theoretical horsepower.

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

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

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

(e) Such works to be located in ..... (Legal subdivision) of Sec. ..... Tp. ..... (No. N. or S.), R. ..... (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 LINT SLOUGH OF LINT CREEK, SE¼, NE¼, Sec. 19, Tp. 13 S (No. N. or S.), R. 11 W (No. E. or W.), W. M.

(h) The use to which power is to be applied is .....

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

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Municipal or Domestic Supply—

10. (a) To supply the city of .....

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

and an estimated population of ..... in 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, $?

12. Construction work will begin on or before [illegible]

13. Construction work will be completed on or before [illegible]

14. The water will be completely applied to the proposed use on or before [illegible]

P W Schneider
(Signature of applicant)

Remarks: THE PROPOSED RESERVOIR WILL BE USING BOTH FRESH AND SALT WATER. AT PERIODS OF MINIMUM USE AFTER DRAINING, FRESH WATER WILL BE USED FOR FILLING. SALT WATER WILL THEN BE ADDED AT STRUCTURE 1 AN DAM. AFTER FILLING, FRESH WATER INFLOW WILL BE REDUCED AND REMAIN DEP AT LINT CREEK FLOW WILL BE BY PASSED AROUND RESERVOIR THROUGH DITCH AND 4 48" CULVERTS WITH TIDE GATES [illegible] OPERATING LEVEL IS [illegible] IS 3 FT ABOVE MAX [illegible] DIKE DAM IS MAINLY EXTENSION [illegible] FLOWS DISCHARGING THROUGH THE [illegible] FRESH WATER WILL ENTER RESERVOIR AT [illegible] 2. IS A DISCHARGE STRUCTURE [illegible] ~~WATER TO BE DIVERTED FROM LINT CREEK~~

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 15, 1962.

WITNESS my hand this 14th day of August, 1962.

CHRIS L. WHEELER
STATE ENGINEER

By James W. Carver, Jr.
ASSISTANT

eh

PERMIT

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 EXISTING RIGHTS and 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 4.0 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Lint Slough (also known as Lint Creek) and reservoir to be constructed under application No. R-37659, permit No. R- 3133

The use to which this water is to be applied is fish culture in Lint Slough
Fresh water from above Lint Slough Reservoir and salt water from below said reservoir to be appropriated in varying ratios to control salinity in the reservoir with the total appropriation from both points of diversion not to exceed 4.0 c.f.s.

If for irrigation, this appropriation shall be limited to ..... of one cubic foot per 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 May 21, 1962 for 2.0 c.f.s. September 24, 1962 for 2.0 c.f.s.

Actual construction work shall begin on or before November 5, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 64

Complete application of the water to the proposed use shall be made on or before October 1, 19 65

WITNESS my hand this 5th day of November, 19 62

STATE ENGINEER

Application No. R-37659
Permit No. 28271

PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 5th day of November 19 62, at 8:00 o'clock A. M.

Returned to applicant:

Approved:
November 5, 1962

Recorded in book No. 78 of Permits on page 28271

Chas L. Hall
STATE ENGINEER

Drainage Basin No. 18 page 12C

Fees $ —

State Printing 96137