

RECEIVED
MAR 27 1963

Permit No. 28681

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon-

THE UNITED STATES OF AMERICA, By Paul T. Quirk, Regional Director,
Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife
Service, Department of the Interior

(Name of applicant)
of 1002 N.E. Holladay Street, P.O. Box 3737, Portland, Oregon
(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 Eagle Creek
(Name of stream)
a tributary of Clackamas River

2. The amount of water which the applicant intends to apply to beneficial use is 34
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 the maintenance and operation of a
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
Federal fish hatchery

4. The point of diversion is located ft. and ft. from the
(N. or S.) (E. or W.)
corner of N. 50°38' W. 498.3' from the S.E. Corner of NW 1/4 Section 28, T. 3S., R. 5E. W.M.
(Section or subdivision)

(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 NW 1/4 of Sec. 28, Tp. 3 S.
(Give smallest legal subdivision) (N. or S.)

R. 5 E., W. M., in the county of Clackamas
(E. or W.)

5. The main pipeline is 2200 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of Sec. 28, Tp. 3 S.
(Smallest legal subdivision) (N. or S.)

R. 5 E., W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 4 feet, length on top 50 feet, length at bottom
50 feet; material to be used and character of construction concrete
(Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Gate on concrete inlet box into steel pipeline.
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(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.

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, 2199 ft.; size at intake, 36 in.; size at 1555 ft. from intake 30 in.; size at place of use 30" + 24" in.; difference in elevation between intake and place of use, 39.25 ft. Is grade uniform? No Estimated capacity, 56 sec. ft.

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

Township North or South	Range E. or W. of Well-known Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3 B.	5 E.	28	NE 1/4	
3 B.	5 E.	28	SE 1/4	
3 B.	5 E.	28	NW 1/4	
3 B.	5 E.	28	SW 1/4	

(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 feet.

(Head)

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

(e) Such works to be located in of Sec.

(Legal subdivision)

Tp., R., W. M.

(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream?

(Yes or No)

(g) If so, name stream and locate point of return

....., Sec., Tp., R., W. M.

(No. N. or S.)

(No. E. or W.)

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

(i) The nature of the mines to be served

10. (a) To supply the city of _____

(Name of) _____ County, having a present population 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, \$ 182,000

12. Construction work will begin on or before July 15, 1963

13. Construction work will be completed on or before June 30, 1964

14. The water will be completely applied to the proposed use on or before June 30, 1965

Paul T. Quich

Paul T. Quich (Signature of applicant) Regional Director
Bureau of Sport Fisheries and Wildlife

Remarks: Part of this water will be used to supplement present rights
for existing works and the balance will be used to supply 36 new rearing
ponds.

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 correc-
tions on or before _____, 19____

WITNESS my hand this _____ day of _____, 19____

STATE ENGINEER

By _____

ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 74.0 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 Eagle Creek

The use to which this water is to be applied is operation and maintenance of federal fish hatchery.

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 March 27, 1963

Actual construction work shall begin on or before May 24, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965..

Complete application of the water to the proposed use shall be made on or before October 1, 1966.

WITNESS my hand this 24th day of May, 1963

Chris L. Wheeler STATE ENGINEER

Application No. 30548
Permit No. 28681

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 27th day of March, 1963, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

MAY 24, 1963
Recorded in book No. 79 of 28681
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 10 N
Fees \$8.00