

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

The United States of America, by John D. Findlay, Acting Regional Director, Bureau of Sport Fisheries and Wildlife, Department of the Interior

(Name of applicant)

of P. O. Box 3737, Portland, Oregon 97208 (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 Gray Creek, a tributary of Muddy Creek, Mary's River and Willamette River

(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 10 cubic feet per second to fill and maintain 175 acre foot marsh

(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 operation and maintenance of a national wildlife refuge

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 610 ft. South and 480 ft. East from the North corner of Section 29 T. 13 S., R. 5 W., being within the NW 1/4, Sec. 29, Twp. 13 S., R. 5 W., W.M., in the county of Benton

(N. or S.)

(E. or W.)

(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 of Sec. of Tp. R. W. M., in the county of

(Give smallest legal subdivision)

(N. or S.)

(E. or W.)

5. The to be in length, terminating in the of Sec. of Tp. R. W. M., the proposed location being shown throughout on the accompanying map

(Main ditch, canal or pipe line)

(Miles or feet)

(Smallest legal subdivision)

(N. or S.)

(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 6 1/2 feet, length on top 1750 feet, length at bottom 8 feet; material to be used and character of construction earth fill

(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 58" x 36" C.S. pipe arch with 72" flashboard riser

(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, 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 as marsh area

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres 70,000,000 Marsh Area
13 S.	5 W.	29	NE NE	0.1
			NW NE	25.5
			SW NE	39.0
			SE NE	14.0
			NE NW	7.0
			SE NW	7.7
			NE SE	2.2
			NW SE	10.5
			Total	106.0

(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

..... 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, \$13,500.00

12. Construction work will begin on or before July 1965

13. Construction work will be completed on or before October 1966

14. The water will be completely applied to the proposed use on or before October 1967

John D. Findley
John D. Findley, Acting Regional Director
Bureau of Sport Fisheries and Wildlife

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201A

Remarks: It is proposed to fill the marsh each year in the fall after the
irrigation season.

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

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 10.0 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 Gray Creek

The use to which this water is to be applied is operation and maintenance of a national wildlife refuge and shall be limited to use of water during the nonirrigation season from October 1 to April 1 of each year.

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 June 16, 1965

Actual construction work shall begin on or before June 28, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967

Complete application of the water to the proposed use shall be made on or before October 1, 1968

WITNESS my hand this 28th day of June, 1965

Chris L. Wheeler
STATE ENGINEER

Application No. 40990
Permit No. 30428

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 16th day of June, 1965, at 11:15 o'clock A. M.

Returned to applicant:

Approved: June 28, 1965

Recorded in book No. 30428
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 22F
Fees \$38.00