

RECEIVED  
JUL 27 1972  
STATE ENGINEER  
SALEM OREGON

CERTIFICATE NO. 53170

Permit No. G 5727

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Department of the Army, Corps of Engineers  
(Name of applicant)  
of City-County Airport, Walla Walla, Washington, county of Walla Walla  
(Postoffice Address)  
state of Washington, do hereby make application for a permit to appropriate the  
following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

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

N/A

1. Give name of nearest stream to which the well, tunnel or other source of water development is  
situated Columbia River, John Day Dam Reservoir  
(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.27 cubic  
feet per second or 120 gallons per minute. 12 gpm for general use and 108 gpm for  
irrigation.

3. The use to which the water is to be applied is general use in a public park, public  
recreation, and irrigation for lawns.

4. The well or other source is located ft. and ft. from the  
(N. or S.) (E. or W.)  
corner of  
(Section or subdivision)

2498 feet N 23° 03' 40" E of S.W. Corner of Section 19  
(If preferable, give distance and bearing to section corner)

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

being within the NW 1/4 SW 1/4 of Sec. 19, Twp. 5N, R. 27E,  
W. M., in the county of Morrow

5. The N/A to be miles  
(Canal or pipe line)  
in length, terminating in the of Sec. Twp.  
(Smallest legal subdivision)

R. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Irrigon Recreation Site, Oregon

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the  
supply when not in use must be described.

8. The development will consist of one well having a  
(Give number of wells, tunnels, etc.)  
diameter of 8 inches and an estimated depth of 60 feet. It is estimated that 42  
feet of the well will require 8-inch casing. Depth to water table is estimated 15  
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE— N/A

9. (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) N/A feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At N/A 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, N/A ft.; size at intake, in.; 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.

10. If pumps are to be used, give size and type 120 gpm at 150 feet of head, vertical turbine pump

Give horsepower and type of motor or engine to be used 7.5 horsepower electric motor

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

Ground surface is El. 280 M.S.L. John Day Dam Reservoir normal pool El. 265 feet M.S.L. at a distance of 300 feet

12. Location of area to be irrigated, or place of use Same as Item 4.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
5N	27E	19	NW 1/4 SW 1/4	2 1/2 & park
5N	27E	19	NE 1/4 SW 1/4	1 1/2 "
5N	27E	19	SW 1/4 NW 1/4	None "

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

MUNICIPAL SUPPLY—

13. To supply the city of \_\_\_\_\_ in \_\_\_\_\_ county, having a present population of \_\_\_\_\_ and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$.....
- 15. Construction work will begin on or before ..... 15 February 1972
- 16. Construction work will be completed on or before ..... 15 December 1972
- 17. The water will be completely applied to the proposed use on or before ..... June 1973

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. ....

*Max K. Tysor*

MAX K. TYSOR (Signature of applicant)  
Chief, Real Estate Division

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 and completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... 1972

RECEIVED  
NOV 1 1972

STATE ENGINEER  
SALEM, OREGON

RECEIVED  
DEC 22 1972  
STATE ENGINEER  
SALEM, OREGON

RECEIVED  
MAR 28 1973  
STATE ENGINEER  
SALEM, OREGON

RECEIVED

OCT 3 1973

STATE ENGINEER  
SALEM, OREGON

Witness my hand this ..... day of ..... 1972  
~~November 10~~ ✓  
~~January 9~~ ✓  
~~March 4~~ ✓  
November 6 ✓  
~~June 5th~~  
~~26th~~  
6th ✓  
November ✓  
January ✓  
September ✓

CHRIS L. WHEELER

STATE ENGINEER

By *Thomas E. Shook*  
Thomas E. Shook

ASSISTANT

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 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 0.08 cubic feet per second measured at the point of diversion from the well, or source of appropriation, or its equivalent in case of rotation with other water users, from a well

The use to which this water is to be applied is irrigation and park use being 0.05 c.f.s. for irrigation and 0.03 c.f.s. for park use

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is July 27, 1972

Actual construction work shall begin on or before July 17, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 17th day of July, 1975

*James E. Sexson*  
Water Resources Director

F.H.  
C

Application No. G-5850  
Permit No. G-5727

PERMIT  
TO APPROPRIATE THE GROUND  
WATERS OF THE STATE  
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 17th day of July, 1975, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

July 17, 1975

Recorded in book No. of

Ground Water Permits on page G 5727

James E. Sexson  
STATE ENGINEER

Drainage Basin No. 7 page 70