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50 FEB 4 1963
STATE ENGINEER
SALEM, OREGON

Permit No. G-2361

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, The Housing Authority of the County of Clackamas, Oregon
(Name of applicant)
of 500 A Street, Oregon City, Oregon, county of Clackamas,
(Postoffice Address)
state of Oregon, 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

1. Give name of nearest stream to which the well, tunnel or other source of water development is
situated Clackamas River
(Name of stream)
tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.575 cubic
feet per second or 250 gallons per minute.

3. The use to which the water is to be applied is Quasi-municipal for
domestic, Low-Income Housing
Project Ore 1-4 (see Ltr. 4-3-63)

4. The well or other source is located 460± ft. South and 2295± ft. East from the NW
(N. or S.) (E. or W.)
corner of Section 28
(Section or subdivision)
(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 NE 1/4 northwest quarter of Sec. 28, Twp. 2 S, R. 2 E,
W. M., in the county of Clackamas

5. The pipe line to be 0.02 miles
(Canal or pipe line)
in length, terminating in the elevated tank of Sec. 28, Twp. 2 S,
(Smallest legal subdivision)
R. 2 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is well for the Housing Authority of the County
of Clackamas (Project No. Oregon 1-4), 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.
Not applicable

8. The development will consist of 1 well having a
(Give number of wells, tunnels, etc.)
diameter of 10 inches and an estimated depth of 560 feet. It is estimated that 220
feet of the well will require 10" black steel pipe casing. Depth to water table is estimated 305
(Kind)

CANAL SYSTEM OR PIPE LINE— Not Applicable

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) 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, 135 ft.; size at intake, 6 in.; in size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, max. 100 ft. Is grade uniform? No Estimated capacity, 0.575 sec. ft.

10. If pumps are to be used, give size and type 250 gpm centrifugal pump

Give horsepower and type of motor or engine to be used 2 1/2 HP 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
Not applicable

12. Location of area to be irrigated, or place of use Not applicable

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T 25	R 2 E	28	NW 1/4 NE 1/4	(22.50 Acres) Area of Project use Quasi-municipal
			NE 1/4 NW 1/4	
			SE 1/4 NW 1/4	

(If more space required, attach separate sheet)

Character of soil Willamette loam
Kind of crops raised None - Residential area

MUNICIPAL SUPPLY— The

Ore.

12. To supply the ~~W&W~~ Housing Authority of the County of Clackamas (ore. 1-4), Oregon

in Clackamas county, having a present population of 0

and an estimated population of 400 in 1964.

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

14. Estimated cost of proposed works, \$.....20,000.00....

15. Construction work will begin on or before October 1, 1962

16. Construction work will be completed on or before June 1, 1963

17. The water will be completely applied to the proposed use on or before June 1, 1964

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.

The Housing Authority of the County of Clackamas, Oregon

William M. Selford
Executive Director (Signature of applicant)

Remarks:

100 ft elevated reserve storage tank with 50,000 gallon capacity will be made a part of this system

Dwelling Units: 18 - one Bedroom Duplex
15 - Two Bedroom Duplex
24 - Three Bedroom Single Family
10 - Four Bedroom Single Family
1 - Administration Building

See Ltr. 4-2-63
and Ltr. 4-3-63

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 April 25, 1963

WITNESS my hand this 25 day of February, 1963

CHRIS L. WHEELER

STATE ENGINEER

By *Walter Perry*

ASSISTANT

STATE OF OREGON,

PERMIT

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 0.15 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 quasi-municipal

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 further limited to a diversion of not to exceed 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 February 4, 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, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 24th day of May, 1963

Chris L. Whittle

STATE ENGINEER

Application No. G- 3040
Permit No. G- 2361

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 4th day of February, 1963, at 6:00 o'clock P. M.

Returned to applicant:

Approved:

May 24, 1963

Recorded in book No. 9 of

Ground Water Permits on page 2361

CHRIS L. WHITTLE
STATE ENGINEER

Drainage Basin No. 2 page 96R

State Printing