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STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 43013

To Appropriate the Public Waters of the State of Oregon

I, ~~XXXXXXXXXXXX~~ George L. and Louise L. Melum
(Name of applicant)
of Route 1 Box 379, Canby, Oregon 97103
(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 Unnamed reservoir, unnamed stream & 2
(Name of stream)
unnamed springs, a tributary of Molalla river.

2. The amount of water which the applicant intends to apply to beneficial use is 0.1 cfs.
(0.006 cfs from each spring)
cubic feet per second. Springs for domestic use -0.01 cfs/ stream & reservoir -0.09 cfs.
(If water is to be used from more than one source, give quantity from each)

S.L.M. **3. The use to which the water is to be applied is Irrigation & domestic use.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
S.L.M. Irrigation to be from reservoir & unn. stream - Domestic use to be from the two springs which is to include the living of lawn & garden not to exceed 1/2 acre.

4. The point of diversion is located ft. and ft. from the
(N. or S.) (E. or W.)
corner of From unnamed stream N53°50'E, 2745 feet from the SW corner of section 35
(Section or subdivision)
T3S-R1E, being within the NE 1/4, SW 1/4 section 35. Point of diversion from spring #1 located
N52°50'E, 3035 feet from SW corner section 35, T3S-R1E being within the NE 1/4, SW 1/4 section 35.
Point of diversion from spring #2 located N59°12'E, 3502 feet from section 35, T3S-R1E
(If preferable, give distance and bearing to section corner)
being within the NW 1/4, SE 1/4 section 35. T3S-R1E
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

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

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

5. The to be
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the of Sec. , Tp.
(Smallest legal subdivision) (N. or S.)

R. , 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 10 feet, length on top 225 feet, length at bottom 40 feet; material to be used and character of construction Soil from local area, earthfill
(Loose rock, concrete, masonry)

dam, wasteway at north end of dam
(rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Have a small pump for
(Size and type of pump)
Domestic purposes and the pump to be use for irrigation is
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
unavailable at present

*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—

35408

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
3S	1E	35	NE $\frac{1}{4}$, SW $\frac{1}{4}$	1
3S	1E	35	SE $\frac{1}{4}$, SW $\frac{1}{4}$	6
		35	NE $\frac{1}{4}$ SW $\frac{1}{4}$	Domestic inc. Lawn & Garden
				S. S. M.
				L. S. M.

(If more space required, attach separate sheet)

(a) Character of soil Aloha silt loam

(b) Kind of crops raised Pasture

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 P.P.C.

S.S.M.
P.P.C.

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 3,000

12. Construction work will begin on or before July 1, 1971

13. Construction work will be completed on or before July 1, 1972

14. The water will be completely applied to the proposed use on or before June 1, 1973

Louise L. Melson
Louise L. Melson
(Signature of applicant)

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

By ASSISTANT

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 0.10 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 two unnamed springs and unnamed stream and reservoir to be constructed under application No. R-47953, permit No. R-5687

The use to which this water is to be applied is domestic use for one family including the irrigation of lawn and garden not to exceed 1/2 acre in area and irrigation, being 0.005 cfs from each spring for domestic use and 0.09 cfs from unnamed stream and reservoir for irrigation.

If for irrigation, this appropriation shall be limited to 1/80 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 2 1/2 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 priority date of this permit is February 11, 1971

Actual construction work shall begin on or before September 20, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 20th day of September, 1971

[Signature]
STATE ENGINEER

Application No. 17957
Permit No. 35408

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 11th day of February, 1971, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

September 20, 1971

Recorded in book No. _____ of _____

Permits on page 35408

CARL S. L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 222

Fees \$300