

*APPLICATION FOR PERMIT

CERTIFICATE NO. 47451

To Appropriate the Public Waters of the State of Oregon

I, L. W. Hembree
(Name of applicant)of 535 S. E. 66th Place Portland
(Mailing address) (City)State of Oregon 97215, 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 waste water from Pacific Plastic Pipe dumped
(Name of stream)
on my land & Hembree Reservoir, a tributary of2. The amount of water which the applicant intends to apply to beneficial use is 0.76
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 0.25 cfs irrigation, 0.01 cfs cattle,
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
0.5 cfs fish and wildlife4. The point of diversion is located 70 ft. S and 950 ft. E from the NW
(N. or S.) (E. or W.)
corner of Section 14, T1N, R2W
(Section or subdivision)Dam location
1500' E 70's NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 14
(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 $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 14, Tp. 1 N
(Give smallest legal subdivision) (N. or S.)R. 2 W, W. M., in the county of Washington
(E. or W.)5. The plastic pipe to be 1400'
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 14, Tp. 1 N
(Smallest legal subdivision) (N. or S.)R. 2 W, 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 9' 11 $\frac{1}{2}$ " feet, length on top 660' feet, length at bottom
660' feet; material to be used and character of construction Earth
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)(b) Description of headgate 12" valve to corrugated pipe under dam
(Timber, concrete, etc., number and size of openings)(c) If water is to be pumped give general description 5 H.P. Electric
(Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

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

(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?

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

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

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

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, \$.....10,000.....
12. Construction work will begin on or beforeStarted.....
13. Construction work will be completed on or beforeOctober, 1973.....
14. The water will be completely applied to the proposed use on or beforeOctober, 1974.....



(Signature of applicant)

Remarks: There is no stream bed and no assurance of water of any kind other than winter hillside or my well immediately above reservoir. Pacific Plastic Pipe is cooling their product with well water and excess is dumped on my land via 6" drainage pipe. It is presently going to waste and I am trying to reclaim it.

STATE OF OREGON, }
 County of Marion, } ss.

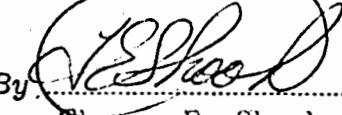
This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same forcorrection and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or beforeJanuary 8....., 19.....73.....

WITNESS my hand this7th..... day ofNovember....., 19.....72.....

CHRIS L. WHEELER

STATE ENGINEER


 By Thomas E. Shook

ASSISTANT

NOV 19 1972
STATE ENGINEER
OREGON
By Thomas E. Shook

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 0.28 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 waste water and reser-
voir to be constructed under application No. R-49683, permit No. R-6040

The use to which this water is to be applied is irrigation, stock, fish culture and
wildlife being 0.225 cfs for irrigation, 0.005 cfs for stock, 0.05 cfs for fish
culture and wildlife

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 2½ acre feet per acre for each acre irrigated during the irriga-
tion season of each year,

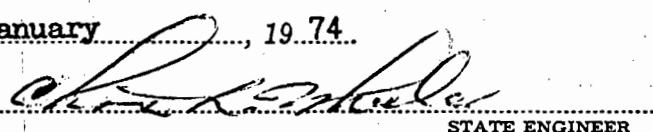
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is October 12, 1972

Actual construction work shall begin on or before January 31, 1975 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 31st day of January , 19 74.


STATE ENGINEER

Application No. 497798

Permit No. 35328

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 12th day of October
1972, at 11:00 o'clock A.M.

Returned to applicant:

January 31, 1974

Recorded in book No. of
permits on page 35328

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 62B15
Fees \$30.00