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JUN 15 1972

CERTIFICATE NO. 51068

## \*APPLICATION FOR PERMIT

STATE ENGINEER  
SALEM, OREGON

## To Appropriate the Public Waters of the State of Oregon

I, Alois and Frances Heinen

(Name of applicant)

of Rt. 2 Box 148 B.

(Mailing address)

Scappoose

(City)

State of Oregon 97056

(Zip Code)

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 Un-named Stream &amp; Heinen Pond

(Name of stream)

, a tributary of

South Scappoose Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.005

cubic feet per second for domestic and 0.005 cfs for Fish Culture Stream & Heinen Pond  
(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 Domestic use and Fish Culture

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

4. The point of diversion is located 20 ft. S. and 20 110 ft. W. from the NE<sup>1/4</sup> E<sup>1/4</sup>

(N. or S.)

SW<sup>1/4</sup>

(E. or W.)

corner of Section 28

(Section or subdivision)

Diversion point for pond: 280' S. & 140' W. from the E<sup>1/4</sup> corner of Sec 28  
being within the NE<sup>1/4</sup> SE<sup>1/4</sup> of Sec 28 T4N R2W W.M.

(If preferable, give distance and bearing to section corner)

A.H.  
F.H.

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

being within the NE<sup>1/4</sup> SE<sup>1/4</sup> of Sec. 28, Tp. 4N (N. or S.)

(Give smallest legal subdivision)

R. 2W., W. M., in the county of Columbia

(E. or W.)

5. The 1" Plastic pipe to be 205 ft.

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the NE<sup>1/4</sup> SE<sup>1/4</sup> of Sec. 28, Tp. 4N (N. or S.)

(Smallest legal subdivision)

R. 2W., W. M., the proposed location being shown throughout on the accompanying map.

(E. or W.)

## DESCRIPTION OF WORKS

Diversion Works—

Excavated pond

6. (a) Height of dam feet, length on top feet, length at bottom

feet; material to be used and character of construction

(Loose rock, concrete, masonry,

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 Electric shallow well jet, 110 series  
Model number 390-2592, 3/4 H. P. 5 ft. lift., Dist. 20' 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, ..... 205 ..... ft.; size at intake, 1" ..... in.; size at ..... outlet 1" ..... ~~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
4N	2W	28	NE $\frac{1}{4}$ SE $\frac{1}{4}$	Domestic use for 1 family
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	Fish Culture

(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 .....

Municipal or Domestic Supply—

36995

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 ..... One Family

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

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

12. Construction work will begin on or before ..... Completed system

13. Construction work will be completed on or before ..... Completed

14. The water will be completely applied to the proposed use on or before immediately  
in use now

X *Aleis J. Heinen*  
(Signature of applicant)

X *Frances Heinen*

Remarks: *Trout About 2,000, Catfish 2,000*

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 ..... September 26....., 1972.....

WITNESS my hand this ..... 28<sup>th</sup> day of ..... July ..... , 19..... 72.

RECEIVED  
JUL 3 1972  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER .....  
STATE ENGINEER  
By ..... Wayne J. Overcash .....  
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 ..... 0.01 ..... 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 ..... an unnamed stream and  
Heinen Reservoir to be constructed under application No. R-49351, permit No. R-6006

The use to which this water is to be applied is ..... domestic use for 1 family and fish  
culture being 0.005 cfs from the unnamed stream for domestic use and 0.005 cfs  
from the unnamed stream and reservoir for fish culture

If for irrigation, this appropriation shall be limited to ..... of one cubic foot per  
second or its equivalent for each acre irrigated .....

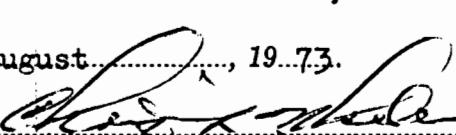
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is ..... June 15, 1972

Actual construction work shall begin on or before ..... August 27, 1974 ..... 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 ..... 27th day of ..... August ..... 1973.

  
STATE ENGINEER

Application No. 49352

Permit No. 26006

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 15<sup>th</sup> day of June,

1972, at 10:24 o'clock A. M.

Returned to applicant:

Approved:

August 27, 1973

Recorded in book No. .... of

Permits on page ..... 26006

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 3 page 16c

Fees \$5.00