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STATE ENGINEER  
SALMON DIVISION

Permit No. 33017

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 39726

# To appropriate the Public Waters of the State of Oregon

I, Ralf N. Hakanson (Name of applicant)  
of P.O. Box 383 Oakland (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 Celapois Creek (Name of stream),  
a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is one (1)  
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 Manufacturing - Gravel Plant Operation  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 25.75° ft. N. and 960° ft. E. from the 1/4  
corner of Sections 34 T.24S R.5W W.M. (N. or S.) (E. or W.)  
3 T.25S R.5W W.M. Point number two is located  
(Section or subdivision)  
24.75° feet N. and 175° feet E. from the 1/4 corner between  
Sections 35/36, T.24S, R.5W, W.M.  
(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 #1 NW 1/4 NW 1/4 of Sec. #2 36, Tp. 24S,  
(Give smallest legal subdivision) (N. or S.)  
R. 5W, W. M., in the county of Douglas  
(E. or W.)

5. The pipe line (Main ditch, canal or pipe line) to be Approx 300 ft. (Miles or feet)  
in length, terminating in the Same as #4 above of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_, (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 \_\_\_\_\_ 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 3" centrifugal Pump (Size and type of pump)  
10 H.P. Electric Motor (Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
Approx 300 ft pipe line to gravel washing facilities - Approx lift 30 ft

\*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—

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
2455W	2W	34	NW-SE	gravel plant operation
"	"	36	NW-NW	" " "

(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  
(Yes or No)

(g) If so, name stream and locate point of return SAME IS #4 ABOVE

....., 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 .....

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

11. Estimated cost of proposed works, \$ 700.00 .....

12. Construction work will begin on or before completed .....

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

14. The water will be completely applied to the proposed use on or before Completed .....

Rolf Johanson  
(Signature of applicant)

Remarks: Mr Chris S Wheeler  
State Engineer  
Salem Oregon

Dear Sir: Please accept this application for a water right  
as an exception to the Umpqua Basin program, as it has been  
approved by the State Water Resources Board. I submit this  
application and hope that you may term it a "non-consumptive  
use permit. The best time to control pollution of the stream  
is when the water is low.

Am enclosing a check for \$26.00 to cover costs.  
Please notify me of any other requirements.

Sincerely,

Rolf Johanson

P.S. In regards the gravel plant location, only one site at a time will  
be used. RPH

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 ..... Completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... January 17th ....., 19 68.

WITNESS my hand this ..... 17th day of ..... November ....., 19 67.

CHRIS L. WHEELER  
STATE ENGINEER

By [Signature]  
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 1.0 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 Calapooya Creek

The use to which this water is to be applied is operation of gravel plant  
This permit is issued subject to the maintenance and use of adequate treatment facilities to remove the sediment before returning the water to the stream.

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 October 24, 1967

Actual construction work shall begin on or before May 17, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 17th day of May, 1968

*Chris L. Wheeler*

STATE ENGINEER

Application No. 44191  
Permit No. 33017

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 24th day of October, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

May 17, 1968

Recorded in book No. 33017 of permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 4a

BP 5-00