

RECEIVED

FEB 14 1975

STATE ENGINEER  
SALEM, OREGON

Permit No. 37813

\*APPLICATION FOR PERMIT

CERTIFICATE NO.

73977

ASSIGNED, See Misc. Rec., Vol. 5 Page 828

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

I, Hays Brothers  
(Name of applicant)  
of P. O. Box 136, Idaho Falls  
(Mailing address) (City)  
State of Idaho, 83401, do hereby make application for a permit to appropriate the  
(Zip Code)  
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 Columbia River  
(Name of stream)  
a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 42.6  
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 Irrigation  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 2802.3 ft. N and 16.6 ft. W from the SE  
(N. or S.) (E. or W.)  
corner of Section 7  
(Section or subdivision)

(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 SE 1/4 NE 1/4 of Sec. 7, Tp. 5N  
(Give smallest legal subdivision) (N. or S.)

R. 30E, W. M., in the county of Umatilla  
(E. or W.) (See remarks)

5. The main pipeline to be 2.71 miles  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NW 1/4 SE 1/4 of Sec. 21, Tp. 4 N  
(Smallest legal subdivision) (N. or S.)

R. 30 E, 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 2-1000 h.p. and 4-600 h.p.  
(Size and type of pump)  
Electrically driven turbine pumps  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

| Township | Range | Section | Forty Acre Tract | Irrigated Acres |
|----------|-------|---------|------------------|-----------------|
| 4 N      | 30 E  | 9       | NE1/4 NE1/4      | 40.00           |
|          |       |         | NW1/4 NE1/4      | 40.00           |
|          |       |         | SW1/4 NE1/4      | 40.00           |
|          |       |         | SE1/4 NE1/4      | 40.00           |
|          |       |         | NE1/4 NW1/4      | 40.00           |
|          |       |         | NW1/4 NW1/4      | 40.00           |
|          |       |         | SW1/4 NW1/4      | 40.00           |
|          |       |         | SE1/4 NW1/4      | 40.00           |
|          |       |         | NE1/4 SW1/4      | 40.00           |
|          |       |         | NW1/4 SW1/4      | 40.00           |
|          |       |         | SW1/4 SW1/4      | 40.00           |
|          |       |         | SE1/4 SW1/4      | 40.00           |
|          |       | 15      | NE1/4 SE1/4      | 40.00           |
|          |       |         | NW1/4 SE1/4      | 40.00           |
|          |       |         | SW1/4 SE1/4      | 40.00           |
|          |       |         | SE1/4 SE1/4      | 40.00           |
|          |       |         | NE1/4 NE1/4      | 40.00           |
|          |       |         | NW1/4 NE1/4      | 40.00           |
|          |       |         | SW1/4 NE1/4      | 40.00           |
|          |       |         | SE1/4 NE1/4      | 40.00           |
|          |       |         | NE1/4 NW1/4      | 40.00           |
|          |       |         | NW1/4 NW1/4      | 40.00           |
|          |       |         | SW1/4 NW1/4      | 40.00           |
|          |       |         | SE1/4 NW1/4      | 40.00           |
|          |       | 16      | NE1/4 SW1/4      | 40.00           |
|          |       |         | NW1/4 SW1/4      | 40.00           |
|          |       |         | SW1/4 SW1/4      | 40.00           |
|          |       |         | SE1/4 SW1/4      | 40.00           |
|          |       |         | NE1/4 SE1/4      | 40.00           |
|          |       |         | NW1/4 SE1/4      | 40.00           |
|          |       |         | SW1/4 SE1/4      | 40.00           |
|          |       |         | SE1/4 SE1/4      | 40.00           |
|          |       |         | NE1/4 NE1/4      | 40.00           |
|          |       |         | NW1/4 NE1/4      | 40.00           |
|          |       |         | SW1/4 NE1/4      | 40.00           |
|          |       |         | SE1/4 NE1/4      | 40.00           |

Application No. 52807  
Permit No. 37833

| Township | Range       | Section | Forty Acre Tract | Acres   |
|----------|-------------|---------|------------------|---------|
| 4 N      | 30 E        | 16      | NE1/4 SW1/4      | 40.00   |
|          |             |         | NW1/4 SW1/4      | 40.00   |
|          |             |         | SW1/4 SW1/4      | 40.00   |
|          |             |         | SE1/4 SW1/4      | 40.00   |
|          |             |         | NE1/4 SE1/4      | 40.00   |
|          |             |         | NW1/4 SE1/4      | 40.00   |
|          |             |         | SW1/4 SE1/4      | 40.00   |
|          |             |         | SE1/4 SE1/4      | 40.00   |
|          |             | 21      | NE1/4 NE1/4      | 40.00   |
|          |             |         | NW1/4 NE1/4      | 40.00   |
|          |             |         | SW1/4 NE1/4      | 40.00   |
|          |             |         | SE1/4 NE1/4      | 40.00   |
|          |             |         | NE1/4 NW1/4      | 40.00   |
|          |             |         | NW1/4 NW1/4      | 40.00   |
|          |             |         | SW1/4 NW1/4      | 40.00   |
|          |             |         | SE1/4 NW1/4      | 40.00   |
|          |             |         | NE1/4 SW1/4      | 40.00   |
|          |             |         | NW1/4 SW1/4      | 40.00   |
|          |             |         | SW1/4 SW1/4      | 40.00   |
|          |             |         | SE1/4 SW1/4      | 40.00   |
|          |             |         | NE1/4 SE1/4      | 40.00   |
|          |             |         | NW1/4 SE1/4      | 40.00   |
|          |             |         | SW1/4 SE1/4      | 40.00   |
|          |             |         | SE1/4 SE1/4      | 40.00   |
| 22       | NE1/4 NE1/4 | 40.00   |                  |         |
|          | NW1/4 NE1/4 | 40.00   |                  |         |
|          | SW1/4 NE1/4 | 40.00   |                  |         |
|          | SE1/4 NE1/4 | 40.00   |                  |         |
|          | NE1/4 NW1/4 | 40.00   |                  |         |
|          | NW1/4 NW1/4 | 40.00   |                  |         |
|          | SW1/4 NW1/4 | 40.00   |                  |         |
|          | SE1/4 NW1/4 | 40.00   |                  |         |
|          | NE1/4 SW1/4 | 40.00   |                  |         |
|          | NW1/4 SW1/4 | 40.00   |                  |         |
|          | SW1/4 SW1/4 | 40.00   |                  |         |
|          | SE1/4 SW1/4 | 40.00   |                  |         |
|          | NE1/4 SE1/4 | 40.00   |                  |         |
|          | NW1/4 SE1/4 | 40.00   |                  |         |
|          | SW1/4 SE1/4 | 40.00   |                  |         |
|          | SE1/4 SE1/4 | 40.00   |                  |         |
|          |             |         |                  | 3200.00 |

Application No. 52807  
Permit No. 37833

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating mile  
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, ..... 14,300 ..... ft.; size at intake, ..... 26 ..... in.; size at ..... 5100 ..... ft.  
from intake ..... 24 ..... in.; size at place of use ..... 16 ..... in.; difference in elevation between  
intake and place of use, ..... 200 ..... ft. Is grade uniform? ..... No ..... Estimated capacity,  
..... 42.6 ..... sec. ft. (See remarks)

8. Location of area to be irrigated, or place of use ..... See attachments

| Township<br>North or South | Range<br>E. or W. of<br>Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|----------------------------|---------------------------------------------|---------|------------------|------------------------------|
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |
|                            |                                             |         |                  |                              |

(If more space required, attach separate sheet)

(a) Character of soil ..... sandy loam

(b) Kind of crops raised ..... potatoes & alfalfa

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 .....

(Name of) ..... County, having a present population 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, \$ 1,000,000 .....

12. Construction work will begin on or before ..... March 1, 1975 .....

13. Construction work will be completed on or before ..... March 1, 1976 .....

14. The water will be completely applied to the proposed use on or before ..... May 1, 1976 .....

Hays Brothers  
by Richard J. Hays  
(Signature of applicant)

Remarks: This water is to be transported to the land through the Mikami

Bros. system, Permit No. 37121.

5. This 2.71 miles is from the point of takeoff from Mikami Bros. line. The total  
line from the river to the point of use is 8.96 miles.

7. c. The 42.6 cfs plus Mikami Bros. 91.4 equals the 134 cfs estimated as the  
In capacity of Mikami Bros. system on Permit No. 37121.

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 42.6 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 Columbia River

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/40th 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 4 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 26, 1975

Actual construction work shall begin on or before June 12, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977. Extended 10-1-81, 10-1-84

Complete application of the water to the proposed use shall be made on or before October 1, 1978. 10-1-84

WITNESS my hand this 12th day of June, 1975

*Charles R. White*

STATE ENGINEER

Application No. 52807  
Permit No. 37833

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 26th day of February,  
1975, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 12, 1975

Recorded in book No. of  
Permits on page 37833

STATE ENGINEER

Discharge Permit No. page 2 D