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STATE ENGINEER
SALEM, OREGON

Permit No. 26972

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

We, Lewis B. Matney and Edith L. Matney
(Name of applicant)

of Route 1, Box 625, Klamath Falls
(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 Sycan River and Sprague River
(Name of stream)
, a tributary of Williamson River

2. The amount of water which the applicant intends to apply to beneficial use is 1.81 + 1.81
0.9 plus- 0.91 plus-
cubic feet per second. 0.9 c.f.s. from Sycan River and 0.91 c.f.s. from Sprague River.
(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 ..... ft. ..... (N. or S.) and ..... ft. ..... (E. or W.) from the corner of See Attached Sheet.
(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 ..... (Give smallest legal subdivision) of Sec. ....., Tp. ..... (N or S.), R. ..... (E. or W.), W. M., in the county of .....

5. The Sprinkler Irrigated with portable pump and pipe line.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the ..... (Smallest legal subdivision) of Sec. ....., Tp. ..... (N or S.), R. ..... (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

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 6x5 Centrifugal pump powered
(Size and type of pump)
by a 52 H.P. Moline tractor engine. Physical lift from the
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
average water surface to the end of the sprinkler pipe will be 8 to 8.5 ft. on the Sycan river and 7.5 to 8 ft on the Sprague River

*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.

4 See William Wales Jr. letter of Sept. 15, 1960

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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,* 1/2 Mile *ft.; size at intake,* 6" *in.; size at* 400 *ft. from intake* 4" *in.; size at place of use* 4" *in.; difference in elevation between intake and place of* Sycam= 2.5 ft. Sprague= 5 ft. *ft. Is grade uniform?* More or less. *Estimated capacity.* 750 G.P.M. ~~second~~

8. *Location of area to be irrigated, or place of use* Section 10, T.36 S., R.12 E., WM

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
36 S	12 E	10	NE¼-NW¼	35.6
"	"	"	SE¼-NW¼	36.2
"	"	"	NW¼-SE¼	33.8
"	"	"	NE¼-SE¼	39.3
				144.9 Acres

(If more space required, attach separate sheet)

(a) *Character of soil* Sandy Loam

(b) *Kind of crops raised* Cereals, Legumes, Row Crops, and Pasture Grasses.

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* ..... (Head) *feet.*

(d) *The nature of the works by means of which the power is to be developed* .....

(e) *Such works to be located in* ..... (Legal subdivision) *of Sec.* ..... *Tp.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *W. M.*

(f) *Is water to be returned to any stream?* ..... (Yes or No)

(g) *If so, name stream and locate point of return* ..... *Sec.* ....., *Tp.* ..... (No N or S) *R.* ..... (No E or W) *W. M.*

(h) *The use to which power is to be applied is* .....

(i) *The nature of the mines to be served* .....

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Additional sheet to be attached to and made a part of the application of Lewis B. Matney and Edith C. Matney to appropriate public waters of the State of Oregon:

Legal Description of Lands to be Irrigated:

Lots 3, 6, 11, 14, 17, 18, 23, and 24 in Section 10, T.36 S., R.12 E., W.M. (Being the East 1/2 of the Northwest Quarter and the North 1/2 of the Southeast Quarter of Section 10, T.36 S., R.12 E., W.M.) in Klamath County, Oregon.

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Question No. 4 - Points of Diversion:

Land is to be sprinkler irrigated with water diverted by means of a portable pump with the pump being moved along the river banks as required. The limits of the area of diversion are as follows:

From the Sycan River:

a) From a point N 0°59½' W 1891.0 feet to a point N 37°46 3/4' W 2123.7 feet from the Center Quarter-Section Corner of Section 10, T.36 S., R.12 E., WM.

b) From a point N 0° 59½' W 1786.2 feet to a point N 84°07'W 982.2 feet from the Center Quarter-Section Corner of Section 10, T.36 S., R.12 E., WM.

c) From a point N 54°59' W 1568.3 to a point N 82°02 3/4'W 1287.6 feet from the Center Quarter-Section Corner of Section 10, T.36 S., R.12 E., WM.

From the Sprague River:

d) From a point S 0°27½' E 780.0 feet to a point S 64°18' E 2913.2 feet from the Center Quarter-Section Corner of Section 10, T.36 S., R.12 E., WM.

e) From a point S 7°39½' E 953.6 feet to a point S 40°14' E 1452.7 feet from the Center Quarter-Section Corner of Section 10, T.36 S., R.12 E., WM.

being within the NE¼-NW¼, SE¼-NW¼, NW¼-SE¼, and NE¼-SE¼ of Section 10, T.36 S., R.12 E., WM.

Municipal or Domestic Supply—

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10. (a) To supply the city of .....

..... County, having a present population of .....
(Name all)

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, $ 15,000

12. Construction work will begin on or before October 1, 1960

13. Construction work will be completed on or before October 1, 1963

14. The water will be completely applied to the proposed use on or before October 1, 1964

Laura E. McLary
(Signature of applicant)
Edith L. Matney

Remarks: This application is filed as a single project with all points of diversion being a part of a single development plan. Because of the arrangement of the land along the two rivers, a portable sprinkler system in which the pump, as well as the sprinkler pipe, is moved along the edge of the river as the water application progresses, is the most feasible method of irrigation. These lands, when properly irrigated, will grow good crops and the increased yield of crop makes the cost of construction economically feasible. This land lies within the boundaries of the Klamath Indian Reservation and in filing this application, the applicants do not waive or abandon any vested rights appurtenant to said lands.

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

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 3.62 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 Sycan River and Sprague River; being 1.80 c.f.s. from Sycan River and 1.82 c.f.s. from Sprague 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 3 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 August 24, 1960 for 1.81 c.f.s. September 16, 1960 for 1.81 c.f.s.

Actual construction work shall begin on or before October 20, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 20th day of October, 1960

STATE ENGINEER

Application No. 34274
Permit No. 26972

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 August, 1960, at 8:00 o'clock A. M.

Returned to applicant:

Approved:
October 20, 1960

Recorded in book No. 73 of Permits on page [illegible]

LEWIS A. STANLEY
STATE ENGINEER

14-17.620A

State Printing