

SM - 94.25  
25.85  
68.40  
- 11.50 T-2866  
56.90 bal.

RECEIVED

JUN 20 1975

STATE ENGINEER FOR PERMIT  
SALEM, OREGON

Permit No. 41568

To Appropriate the Public Waters of the State of Oregon

I, Dessert Seed Co. Inc.  
(Name of applicant)  
of P.O. Box 181  
(Mailing address), El Centro  
(City)  
State of California, 92243, 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 Little Luckiamute River  
(Name of stream)  
and Luckiamute River, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 3.83  
cubic feet per second being 1.79 cfs from Luckiamute River  
being 2.04 cfs from Little Luckiamute 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 of 306.2 acres  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located #2. 6080 S. 1150 E.  
#1. 6430 S. 940 W. all  
ft. N. and 940 ft. W. from the NE  
(N. or S.) (E. or W.)  
corner of Lewis DLC 53.  
(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 NW 1/4 SW 1/4  
(Give smallest legal subdivision) of Sec. 8, Tp. 9S.  
(N. or S.)  
R. 5W, W. M., in the county of POIK  
(E. or W.)

5. The pipe line  
(Main ditch, canal or pipe line) to be 6,640  
(Miles or feet)  
in length, terminating in the NW 1/4 SW 1/4  
(Smallest legal subdivision) of Sec. 8, Tp. 9S.  
(N. or S.)  
R. 5W, 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 60 hp electric  
(Size and type of pump)  
motor and 5" x 4" centrifugal pump  
(Size and type of engine or motor to be used, total head water to be lifted, etc.)  
located at each diversion point.

\* A different form of application is provided where storage works are contemplated. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

"CERTIFICATE NO. 63725

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, 6640 ft.; size at intake, 8 in.; size at 6640 ft. from intake 8 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 15 to 70 ft. Is grade uniform? yes Estimated capacity, 3.83 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	
				LITTLE LUCKIAMUTE R.	LUCKIAMUTE RIVER
95	5W	8	NE 1/4 SW 1/4	8.8	
			NW 1/4 SW 1/4	11.4	
			SW 1/4 SW 1/4	40.0	
			SE 1/4 SW 1/4	17.6	
		17	NE 1/4 NW 1/4	17.6	
			NW 1/4 NW 1/4	40.0	
			SW 1/4 NW 1/4	14.7	23.8
			SE 1/4 NW 1/4	7.6	9.2
		18	NE 1/4 SW 1/4		17.6
			NW 1/4 SW 1/4		38.6
			SW 1/4 SW 1/4		31.5
			SE 1/4 SW 1/4		10.3
18	NE 1/4 NE 1/4	1.3			
	SE 1/4 NE 1/4	3.9	10.6		
	NE 1/4 SE 1/4		1.7		
Sub Totals				162.9	143.3

(If more space required, attach separate sheet) Total 306.2 acres

(a) Character of soil willamette, wapato, chehalis, Carlton

(b) Kind of crops raised raw crops, grain, seed crops

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 .....  
..... 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, \$ 21,000<sup>00</sup>
- 12. Construction work will begin on or before has already begun
- 13. Construction work will be completed on or before 10-1-1977
- 14. The water will be completely applied to the proposed use on or before 10-1-1978

Dessler Seed Co. Inc.  
(Signature of applicant)  
By Jerry Engel

Remarks: Item # 2:- 3.83 cfs. being 2.04 cfs.  
from Little Luckiamute River and 1.79 cfs.  
from Luckiamute River, provided further  
any deficiency in the available supply  
from Little Luckiamute River shall be  
made up by appropriation from Luckia-  
mate River, provided further the total  
quantity diverted from both sources shall  
not exceed 3.83 cfs.

Note:- This application shall amend  
and supercede that application submitted  
April 2, 1973 and amended April 5, 1974

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 3.83 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 Little Luckiamute River and Luckiamute River; being 2.04 c.f.s. from Little Luckiamute River and 1.79 c.f.s. from Luckiamute River

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

If for irrigation, this appropriation shall be limited to 1/80th 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 2 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 April 2, 1973 for 0.85 c.f.s. from Luckiamute River and June 20, 1975 for 0.94 c.f.s. from Luckiamute R. & 2.04 c.f.s. from Little Luckiamute R. Actual construction work shall begin on or before September 12, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979.

Complete application of the water to the proposed use shall be made on or before October 1, 1980.

WITNESS my hand this 12th day of September 1977

James E. Larson  
Water Resources Director

Application No. 50237  
Permit No. 41568

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 20th day of June 1975, at 1:31 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_

Permits on page \_\_\_\_\_

STATE ENGINEER

Drainage Basin No. 2 page 15E

Fees 55.55 Referral \$8.90