

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, United States of America (Name of applicant)

of Lakeview, Oregon (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 Horseclades Spring (Name of stream), a tributary of Five Mile Creek

2. The amount of water which the applicant intends to apply to beneficial use is 10 GPM cubic feet per second. 11 GPM at pipe spr., 4 GPM at corral spr., 1 GPM at seep (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 Stock water, recreational uses, (Irrigation, power, mining, manufacturing, domestic supplies, etc.) sprinkling roads, spraying, logging, railroad uses.

4. The point of diversion is located ft. and ft. from the South 1/4 corner of Sec. 20, T. 34 S., R. 14 E., same being a recognized, identified, United States Government survey corner. Dist. G bearing to pipeline spring - 32° 00', 1271 feet. Fenced spring - 55° 00', 1831 feet. (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 SE 1/4 of Sec. 20, Tp. 34 (Give smallest legal subdivision) (N or S)

R. 14 E., W. M., in the county of Elkhart (E or W)

5. The Pipe line to be 5500 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the SE 1/4 NE 1/4 of Sec. 20, Tp. 34 (Smallest legal subdivision) (N or S)

R. 14 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 none 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 none (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description none (Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc)

*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, 3500' ft.; size at intake, 2" in.; size at _____ ft. from intake _____ in.; size at place of use 2" in.; difference in elevation between intake and place of use, 42 ft. Is grade uniform? Yes _____ Estimated capacity, _____

16 GPM _____ sec. ft.

8. Location of area to be irrigated, or place of use Place of use - no irrigation contemplated

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
34 S	14 E	20	SW 1/4 SE 1/4	Stock-campground
		20	SW 1/4 NW 1/4	Railroad uses
			NW 1/4 NW 1/4	Stock
See attached sheet for location of area to be sprayed and roads to be sprinkled.				

(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 _____

28580

WATER REQUIREMENTS AND CONDITIONS OF USE

Horseglades Springs Appropriation

Item 358

Livestock Use - approximate average daily requirements are 1400 gallons for 366 animal units (cow and calf basis). Peak use during sorting and shipping can be as high as 3400 gallons per day for 766 animal units. Stock water at a dugout below the springs and out of ponds along Five Mile Creek in the SW 1/4 Sec. 20. Locations are shown on the application map.

Railroad Use - the Meyerhaeuser Co. uses 10,000 gallons per day for fire prevention and suppression by sprinkling the right-of-way after passage of each train. They fill at the storage tank shown on the application map.

Recreation Use - a public campground is being improved at the spring site. Water will be made available to campers by means of a free flow through a pipe. Overflow from this pipe will fill the stock water dugout. Flow through this pipe will be approximately 4 gallons per minute.

Spraying of vegetation and sprinkling of roads - these uses are intermittent in character and only incidental to the above three uses. No steady use of large amounts of water will be made for these purposes. Water will be drawn from the pipe at the railroad storage tank or pumped from the stockwater pools when needed for spraying of vegetation or sprinkling of roads.

TOWNSHIP	RANGE	SECTION	FORTY-ACRE TRACT			
34S	14E	3	N $\frac{1}{2}$ SE $\frac{1}{4}$ & SE $\frac{1}{4}$ SE $\frac{1}{4}$	Spraying		
		4	W $\frac{1}{2}$			
		5	S $\frac{1}{2}$, NE $\frac{1}{4}$ & SW $\frac{1}{4}$ NW $\frac{1}{4}$			
		6	NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ & SE $\frac{1}{4}$ SE $\frac{1}{4}$			
		7	E $\frac{1}{2}$, W $\frac{1}{2}$ & SE $\frac{1}{4}$ SW $\frac{1}{4}$ E $\frac{1}{2}$ of E $\frac{1}{2}$ W $\frac{1}{2}$ of W $\frac{1}{2}$			
		8	ALL			
		9	W $\frac{1}{2}$			
		10	NE $\frac{1}{4}$ NW $\frac{1}{4}$			
		15	SW $\frac{1}{4}$ NW $\frac{1}{4}$			
		16	SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ & SE $\frac{1}{4}$ SW $\frac{1}{4}$			
		17	ALL			
		18	NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$ & E $\frac{1}{2}$ SE $\frac{1}{4}$			
		19	ALL			
		20	ALL except SE $\frac{1}{4}$ SE $\frac{1}{4}$			
		29	NW $\frac{1}{4}$ & NE $\frac{1}{4}$ SW $\frac{1}{4}$			
		30	NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$			
		35S	14E	4	SW $\frac{1}{4}$ NW $\frac{1}{4}$ & S $\frac{1}{2}$ SW $\frac{1}{4}$	
				5	S $\frac{1}{2}$ NW $\frac{1}{4}$ & NW $\frac{1}{4}$ SW $\frac{1}{4}$	
				7	NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$	
				8	SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ & SE $\frac{1}{4}$ SW $\frac{1}{4}$	
9	NW $\frac{1}{4}$ & NW $\frac{1}{4}$ SE $\frac{1}{4}$					

ROAD SPRINKLING

34S	13E	Sec. 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21 22, 23, 25, 26, 27, 28, 33, 34, 35, 36
35S	13E	Sec. 2, 3, 4, 9, 10, 11, 12
34S	14E	Sec. 4, 5, 6, 7, 8, 9, 17, 18, 20, 29, 31, 32
35S	14E	Sec. 6 and 7

TOWNSHIP	RANGE	SECTION	FORTY-ACRE TRACT	
34S	13E	1	$N\frac{1}{2}$ & $E\frac{1}{2}$ $SE\frac{1}{4}$	Spraying
		2	$S\frac{1}{2}$ and $NE\frac{1}{4}$	
		3	$E\frac{1}{2}$ $SW\frac{1}{4}$ & $SE\frac{1}{4}$	
		4	$SW\frac{1}{4}$ $NE\frac{1}{4}$ & $S\frac{1}{2}$ $NW\frac{1}{4}$	
			$SW\frac{1}{4}$ & $W\frac{1}{2}$ $SE\frac{1}{4}$	
			$SE\frac{1}{4}$ $SE\frac{1}{4}$	
		9	$E\frac{1}{2}$ of Section	
		10	All	
		11	$E\frac{1}{2}$, $NW\frac{1}{4}$ & $NE\frac{1}{4}$ $SW\frac{1}{4}$	
		12	All	
		13	All	
		14	$S\frac{1}{2}$	
		15-16	All	
		21	$N\frac{1}{2}$	
		22	$N\frac{1}{2}$, $SE\frac{1}{4}$ & $NE\frac{1}{4}$ $SW\frac{1}{4}$	
		23-24-25	All	
		26	$E\frac{1}{2}$ & $N\frac{1}{2}$ $NW\frac{1}{4}$	
		28	$E\frac{1}{2}$	
		33	All	
		34	$S\frac{3}{4}$ - ($S\frac{1}{2}$ and $S\frac{1}{2}$ of $N\frac{1}{2}$)	
		35	All except $NW\frac{1}{4}$ $NW\frac{1}{4}$	
		36	$N\frac{1}{2}$ $NE\frac{1}{4}$, $NW\frac{1}{4}$ & $N\frac{1}{2}$ $SW\frac{1}{4}$	
		35S	13E	
2-3-4 & 9	All			
10	$N\frac{1}{2}$, $SE\frac{1}{4}$ & $SW\frac{1}{4}$ $SW\frac{1}{4}$			
11	All except $SE\frac{1}{4}$ $NE\frac{1}{4}$			
12	$S\frac{1}{2}$ $NE\frac{1}{4}$, $N\frac{1}{2}$ $SE\frac{1}{4}$			
		$SE\frac{1}{4}$ $NW\frac{1}{4}$ & $NE\frac{1}{4}$ $SW\frac{1}{4}$		

Municipal or Domestic Supply—

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, \$ 1000.00

12. Construction work will begin on or before _____ Work already completed _____

13. Construction work will be completed on or before _____ Work already completed _____

14. The water will be completely applied to the proposed use on or before 7/1/62

United States of America
(Signature of applicant)
Carl W. Simpson
Carl W. Simpson, Forest Supervisor
Freemont National Forest

Remarks: _____

Horseglades spring is a complex of three springs in the same vicinity as shown on the attached map. These springs flow into Horseglades headon and the excess flow drains into Five Mile Creek.

Appropriation of this water is sought by the United States of America for stock water use, hunter and recreational use, sprinkling of roads, use in spraying operations, and use in logging operations by the Forest Service, its permittees and the general public.

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 March 11, 1963

WITNESS my hand this 11 day of January, 19 63

CHRIS L. WHEELER STATE ENGINEER

By *Matt W...* ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 16.0 gallons per minute measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from three springs

The use to which this water is to be applied is stock, road sprinkling, insecticide and herbicide spraying, fire suppression, and public campground use; being 1 g.p.m. from Deep Spring, 1 g.p.m. from Fenced Spring and 4 g.p.m. from Pipeline Spring for stock; 7 g.p.m. from Pipeline Spring for road sprinkling, insecticide and herbicide spraying and fire suppression; and 3 g.p.m. from Fenced Spring for public campground use.

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 January 3, 1963

Actual construction work shall begin on or before April 30, 1964 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

Complete application of the water to the proposed use shall be made on or before October 1, 1966.

WITNESS my hand this 30th day of April 1963

STATE ENGINEER

Application No. 50226
Permit No. 28580

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 30th day of January 1963, at 1:00 o'clock P.M.

Returned to applicant:

Approved:

April 10, 1963

Recorded in book No. 79 of 28580 Permits on page

CHARLES I. WHEELER STATE ENGINEER

Drainage Basin No. 14 page 20 B

Fees