RECEIVED
FEB 17 1972
STATE ENGINEER
SALEM OREGON

Permit No. 3[illegible]29

ASSIGNED See Misc. Rec., Vol. 7 Page 2874

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

ASSIGNED See Misc. Rec., Vol. 6 Page 385

I, Bertland N. Stanley (Name of applicant)

of P.O. Box 545 (Mailing address), Chiloquin (City),

State of Oregon (Zip Code), 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 Applegate Creek, (Div. Pts. "A" & "C") Siemens Creek, (Div. Pt. "B") (Name of stream) Hog Creek. (Div. Pts. "D" & "E"), a tributary of Williamson River

2. The amount of water which the applicant intends to apply to beneficial use is Irrigation 4 cubic ft. Hog Creek 3 cubic ft. Applegate Cr. 1 cubic ft. Siemens Cr. cubic feet per second 8 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.)

* A. 4. The point of diversion is located 225 ft. S (N. or S.) and 740 ft. E (E. or W.) from the N.W. corner of Section 7, Lot 1, T 33 S. R9 E. W. M. Klamath County (Section or subdivision)

B. Point of diversion is 40 ft. N & 937 ft. W. from ¼ corner of East boundary Section 12, T33S R. 8 E. W. B. M.

C. Point of diversion is 1465 ft. East from W ¼ corner Section 7, T33S, R9 E. W. B. M.

D. Point of diversion is 375 ft. S. & 0. ft. from the ¼ corner of the East boundary (If preferable, give distance and bearing to section corner) of Section 36, T32S. R. 8 E. W. B. M.

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

E. Point of diversion is 480 ft. East from N. W. corner of Section 1, being within the [illegible], (Give smallest legal subdivision) Lot 5, T33S. R. 8 E. W. B. M. (N. or S.)

R. E. (E. or W.), W. M., in the county of All in Klamath County

5. The Pipe Line for Hog Creek (Div. Pt. "E") (Main ditch, canal or pipe line) to be 120 ft. (Miles or feet) in length, terminating in the Lot 5 (Smallest legal subdivision) of Sec. 1, Tp. 33 S. (N. or S.), R. 8 E. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— for Hog Creek (Div. Pt. "E")

6. (a) Height of dam 6 ft. feet, length on top 20 ft. feet, length at bottom 6 feet; material to be used and character of construction Piling Steel (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam) Rock Waste Way

(b) Description of headgate 6 ft. by 8 ft. opening (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 10 inch pump (Size and type of pump) 15 Brake Horsepower Gas Or Diesel (Size and type of engine or motor to be used, total head water is to be lifted, etc.) 1500 gal per minute

* 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.

* The above asterisk: Attention to item 4 on point of diversion breakdown, classified as A, B, C, D, and E.

(OCSO)

ASSIGNED See Misc. Rec., Vol. 7 Page 2589

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, $ 6,950 ~~[illegible]~~

12. Construction work will begin on or before 1 June, 1972

13. Construction work will be completed on or before 1 October 1972

14. The water will be completely applied to the proposed use on or before 15 October 1974

....

Bertland N. Stanley
(Signature of applicant)

....

Remarks: ....

Div. Pt "A" Located within Lot 1 Section 7, T.33S. R.9E.
" "B" " " SE¼NE¼ " 12, T.33S. R.8E.
" "C" " " SE¼NW¼ " 7, T.33S. R.9E
" "D" " " NE¼SE¼ " 36, T.32S. R.8E.
" "E" " " NW¼NW¼ " 36, T.32S. R8E

750 acres

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

*A Point of diversion: 225 ft South & 740 East from NW¼
(If preferable, give distance and bearing to section corner)
Corner Section 7 T 33 S. R 9 E W M
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the LOT 1 (Give smallest legal subdivision) of Sec. 7, Tp. 33 S. (N. or S.),
R. 9 E (E. or W.), W. M., in the county of Klamath

5. The ..... (Main ditch, canal or pipe line) to be ..... (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.

Applegate Creek

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 4' feet, length on top 13' feet, length at bottom 13' feet; material to be used and character of construction 2" Redwood plank
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 4'X5' box red wood headgate
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description .....
(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.

Item) Point of diversion: 40 ft N. & 937 W. from
* B. 1/4 Corner of East boundary Section 12, T33S, R8EWM.
(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 of NE 1/4 of Sec. 12, Tp. 33S,
(Give smallest legal subdivision) (N. or S.)

R. 8E, W. M., in the county of Klamath.
(E. or W.)

5. The Main ditch to be 1300
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SW 1/4 of NE 1/4 of Sec. 12, Tp. 33S,
(Smallest legal subdivision) (N. or S.)

R. 8E, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

Siemens Creek

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 3 feet, length on top 9' feet, length at bottom 9 feet; material to be used and character of construction Redwood 2" plank
(Loose rock, concrete, masonry,

Box wood spillway
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 3'x4' Box
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

Point of diversion: 1465 ft East from the W¼ corner
item Section 7 T33S R9E, W.M.
* C
(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 SW¼ of SE¼ of NW¼ (Give smallest legal subdivision) of Sec. 7, Tp. 33S (N. or S.),

R. 9E (E. or W.), W. M., in the county of Klamath.

5. The Ditch (Main ditch, canal or pipe line) to be 1800' (Miles or feet)

in length, terminating in the Lot 8 (Smallest legal subdivision) of Sec. 6, Tp. 33S (N. or S.),

R. 8E (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

Applegate creek

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 4 feet, length on top 10' feet, length at bottom 10 feet; material to be used and character of construction Red Wood 2" plank (Loose rock, concrete, masonry,

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 4'x5' box redwood headgate (Timber, concrete, etc., number and size of openings)

1 box Spillway box

(c) If water is to be pumped give general description (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.

[illegible] diversion: 515 ft. South & [illegible]

Item *D from the 1/4 Corner on East boundary of Section 36
(If preferable, give distance and bearing to section corner)

T 32 S. R. 8 E W. M.
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NE 1/4 of SE 1/4 (Give smallest legal subdivision) *of Sec.* 36, *Tp.* 32 S (N. or S.),

R. 8 E (E. or W.), *W. M., in the county of* Klamath

5. *The* Main ditch (Main ditch, canal or pipe line) *to be* 1100 (Miles or feet)

in length, terminating in the SE 1/4 of SE 1/4 (Smallest legal subdivision) *of Sec.* 36, *Tp.* 32 S (N. or S.),

R. 8 E (E. or W.), *W. M., the proposed location being shown throughout on the accompanying map.*

DESCRIPTION OF WORKS

Diversion Works— ~~[illegible]~~ Hogcreek, ~~[illegible]~~

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 ....
(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.

Item Applegate Creek (Div. Pt. "A")

* A 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) 3 1/2 feet; width on bottom 2 feet; depth of water 1 feet; grade 2 feet fall per one thousand feet.

(b) At 1 miles from headgate: width on top (at water line) 3 feet; width on bottom 1 1/2 feet; depth of water 1 feet; grade 1 1/2 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 Lands to be irrigated from Applegate Cr Div Pt "A"

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T33S	R8E	1	NE 1/4 of NE 1/4	35
T33S	R8E	1	SE 1/4 of NE 1/4	35
T33S	R8E	1	SW 1/4 of NE 1/4	40
T33S	R8E	1	NE 1/4 of SE 1/4	37
T33S	R8E	1	NW 1/4 of SE 1/4	40
T33S	R8E	1	SE 1/4 of SE 1/4	38
T33S	R8E	1	SW 1/4 of SE 1/4	40
				265

*A 1

B.W.S. Feb 18, 1972

Item Siemens Creek (Div. Pt. "B")

*B **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) 3 *feet; width on bottom* ..... *feet; depth of water* 1 *feet; grade* 2 *feet fall per one thousand feet.*

(b) At 1300' *~~miles~~ from headgate: width on top (at water line)* 3 *feet; width on bottom* 1 *feet; depth of water* 1 *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 Lands to be irrigated from Siemens Creek Div. Pt. "B"

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
33S	8E	12	NE¼ of NE¼	40
33S	8E	12	SE¼ of NE¼	37
33S	8E	12	NW¼ of NE¼	40
33S	8E	12	SW¼ of NE¼	33
33S	8E	1	E½ of NE¼ SW¼	15
33S	8E	1	E½ of SE¼ SW¼	10
*B 33S	8E	1	SE¼ of NW¼	25
				200

B.W.S. Feb 18, 1972

Item Applegate Creek (Div. Pt. "C")

*C 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) 3 feet; width on bottom 1 feet; depth of water 1 feet; grade 3 feet fall per one thousand feet.

(b) At 1800' ~~miles~~ from headgate: width on top (at water line) 3 feet; width on bottom 1 feet; depth of water 8" feet; grade 2 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 Lands to be irrigated from Applegate Creek Div Pt "C"

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
33S	9E	7	SE¼ of NW¼	20
		~~Lot 1~~	L	
33S	9E	7	Lot 1	15
33S	9E	6	Lot 8	15
				50

*C

D.W.S. Feb-18, 1972

Item Hog Creek (Div. Pt. "D")

Canal System or Pipe Line—

* D

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 Sec 36 T32S, R8EWM, Sec 1 T32S R8EWM
Lands to be irrigated from Hog Creek Div Pt. "D"

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
32S	8E	36	NE ¼ of SE ¼	30
32S	8E	36	SE ¼ of SE ¼	30
32S	8E	36	SW ¼ of SE ¼	35
				95

* D

B.W.S. Feb 18, 1972

95

Canal System or Pipe Line— Hog Creek (Div. Pt. "E") **36629**

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) 6 feet; width on bottom 4 feet; depth of water 3 feet; grade 2.5 feet fall per one thousand feet.

(b) At 5/6 miles from headgate: width on top (at water line) 3 feet; width on bottom 1 feet; depth of water 2 feet; grade 2.5 feet fall per one thousand feet.

(c) Length of pipe, 120 ft.; size at intake, 10 in.; size at 120 ft. from intake 10 in.; size at place of use 10 in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? yes Estimated capacity, 3 sec. ft.

8. Location of area to be irrigated, or place of use ~~Lands to be irrigated from Hog Creek~~ Div. Pt. "E"

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
~~32 S.~~	~~8 E.~~	~~36~~	~~S½ SW ¼~~	~~60~~
33 S.	8 E.	1	Lot 5 & Lot 4	8
33 S.	8 E.	1	Lot 3	32
33 S.	8E.	1	Lot 2	40
32 S	8E	36	SW¼ SW¼	35±
		36	SE¼ SW¼	25±
				10
Estimated cost of above proposed works			$ 6,500 Construction & Pump only	
Construction work will begin on or before			Oct. 1, 1972	
Construction work will be completed on or before			Oct 15, 1974	

(If more space required, attach separate sheet)

(a) Character of soil Sod overlay, bottom soil over fine texture pumice

(b) Kind of crops raised Meadow grass

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 .....

B.M.S. Feb 18 1972

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 8.0 *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* Applegate Creek, Hog Creek and Siemens Creek being 3.0 cfs from Applegate Creek, 4.0 cfs from Hog Creek and 1.0 cfs from Siemens Creek

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

If for irrigation, this appropriation shall be limited to 1/40 *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 December 10, 1971

Actual construction work shall begin on or before April 24, 1974 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975*

Complete application of the water to the proposed use shall be made on or before October 1, 1976

WITNESS my hand this 24th *day of* April, *19*73

STATE ENGINEER

149 A

Application No. 48890

Permit No. 36629

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 10th *day of* December, *19*71, *at* 8 *o'clock* A *M.*

Returned to applicant:

Approved:

April 24, 1973

Recorded in book No. ____ *of Permits on page* 36629

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 17 *page* 24

Fees $300

SP-45603-119