

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, EMMETT L. CROWLEY
(Name of applicant)
 of (Business address) % ANNA NICKEL SMELTING CO., KIDDE,
(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 SOUTH UMPQUA
(Name of stream)

, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.10
 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 & DOMESTIC
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 473.0 ft. S. and 251.5 ft. E. from the center
(N. or S.) (E. or W.)
 of SECTION 19 T30S R5W
(Section or subdivision)

N28°00'00" E 344.0 ft
(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 of SE 1/4 of Sec. 19, T³⁰S, R⁵W
(Give smallest legal subdivision) (N. or S.)

R. 5W, W. M., in the county of DOUGLAS
(E. or W.)

5. The Pipe line to be 500 ft
(Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the NW 1/4 of SE 1/4 of Sec. 19, T³⁰S, R⁵W
(Smallest legal subdivision) (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 (1) 2" Centrifugal
(Size and type of pump)

2 HP Motor 50' lift (for irrigation)
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

(2) 1" Centrifugal 1 HP Motor 35' lift (for domestic)

*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, 500 ft.; size at intake, 3" in.; size at 500 ft. from intake 2" in.; size at place of use 2" in.; difference in elevation between intake and place of use, max 56 ft. Is grade uniform? Y Estimated capacity, _____ 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
30 S	5 W	19	NW 1/4 of SE 1/4	40
30 S	5 W	19	NW 1/4 of NW 1/4 of SE 1/4	10.00000000

BEGINNING AT A POINT ON THE SOUTH LINE OF COUNTY ROAD #204 300.00 FEET SOUTH
 OF CENTER OF SAID SEC. 19 AS ESTABLISHED BY COUNTY SURVEY, THENCE
 RUNNING FROM SAID BEGINNING POINT N 89° 30' E 532.4 FT. ALONG THE LINE OF
 COUNTY ROAD #204 TO A 4" IRON ROD, THENCE CONTINUING ALONG SOUTH LINE OF SAID
 541° 52' E 42.4 FT. TO A 1/2" IRON PIPE, THENCE LEAVING SAID ROAD AND
 RUNNING S 60° 31' E 352.2 FT. TO A 3/4" IRON PIPE, THENCE S 15° 40' W 157.1 FT. TO A
 WOODEN PILE OR A ROCK E L G E, THENCE CONTINUING S 10° 40' W 69.7 FT. TO A
 OF SOUTH UMPIGA RIVER, THENCE N 60° 42' W 79.7 FT. TO A POINT, THENCE
 286.8 FT. TO A POINT ON THE WEST SIDE OF SAID NW 1/4 OF THE SE 1/4, THENCE
 THENCE RUNNING NORTH 166.0 FT. ALONG SAID WEST SIDE TO THE PLACE OF BEGINNING
 CONTAINING 3.09 ACRES MORE OR LESS, WHICH IS PARCEL FARNEST OF THE
 LAND IN NW 1/4 SE 1/4 SEC. 19 T30N R5E S5W 10th A. 10th S.

(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.
1	100
2	200
3	300
4	400
5	500
6	600
7	700
8	800
9	900
10	1000
11	1100
12	1200
13	1300
14	1400
15	1500
16	1600
17	1700
18	1800
19	1900
20	2000
21	2100
22	2200
23	2300
24	2400
25	2500
26	2600
27	2700
28	2800
29	2900
30	3000
31	3100
32	3200
33	3300
34	3400
35	3500
36	3600
37	3700
38	3800
39	3900
40	4000
41	4100
42	4200
43	4300
44	4400
45	4500
46	4600
47	4700
48	4800
49	4900
50	5000
51	5100
52	5200
53	5300
54	5400
55	5500
56	5600
57	5700
58	5800
59	5900
60	6000
61	6100
62	6200
63	6300
64	6400
65	6500
66	6600
67	6700
68	6800
69	6900
70	7000
71	7100
72	7200
73	7300
74	7400
75	7500
76	7600
77	7700
78	7800
79	7900
80	8000
81	8100
82	8200
83	8300
84	8400
85	8500
86	8600
87	8700
88	8800
89	8900
90	9000
91	9100
92	9200
93	9300
94	9400
95	9500
96	9600
97	9700
98	9800
99	9900
100	10000

(c) Total fall to be utilized feet.

(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. _____

Tp. (No. N. or S.) , *R.* (No. E. or W.) , *W. M.*

(f) Is water to be returned to any stream?

(g) If so, name stream and locate point of return

Sec. Tp. (No. N. or S.) R. (No. E. or W.) H. M.

(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, \$500⁰⁰_____

12. Construction work will begin on or before MARCH 1, 1951

13. Construction work will be completed on or before MARCH 15, 1951

14. The water will be completely applied to the proposed use on or before APR. 1, 1951

Emmett L. Snowling
(Signature of applicant)

Remarks: The dwelling, for which domestic water is herein applied, is located within the area to be irrigated. Two pumps will be set: one for use with the irrigation pipe header, the other one for use with the domestic line to the house.

The point of diversion will be the same for both pumps.

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 correction _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 16, 1951

WITNESS my hand this 14th day of October, 1951

LEWIS A. STANLEY

STATE ENGINEER

By 
James W. Carver, Jr., 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 0.05 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 South Umpqua River

The use to which this water is to be applied is domestic use and irrigation, being 0.01 c.f. domestic and 0.04 c.f.s. for irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 October 4, 1957

Actual construction work shall begin on or before November 29, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959.

Complete application of the water to the proposed use shall be made on or before October 1, 1960.

WITNESS my hand this 29th day of November, 19 57.

Lewis A. Stanley
STATE ENGINEER

Application No. 31923
Permit No. 25171

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 1st day of December,
19 57, at 1:00 o'clock P.M.

Return to applicant:

Approved:

November 29, 1957

Recorded in book No. 67 of 25171
Permits on page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 16-305