

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, H. L. Stiff, Jr.
(Name of applicant)
of Route 3, Box 870, Salem
(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 spring branch - unnamed stream and reservoir
(Name of stream)
a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 2.2
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.)

4. The point of diversion is located 10.60 chains N. and 0.51 ft. E. from the S.W. corner of
(N. or S.) (E. or W.)
East 11.7 chains from the S.W. corner of Section 1, Township 36 North, Range 12 East
(Section or subdivision)
West of the Willamette Meridian, Marion County, Oregon
(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 S.W. 1/4 of S.W. 1/4 of Sec. 16, Tp. 36, R. 12
(Give smallest legal subdivision) (N. or S.)
W. M., in the county of Marion
(E. or W.)

5. The main ditch, canal or pipe line to be 11.7 miles or feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the S.W. 1/4 of S.W. 1/4 of Sec. 16, Tp. 36, R. 12
(Smallest legal subdivision) (N. or S.)
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 11 feet, length on top 11 feet, length at bottom 25 feet; material to be used and character of construction rough natural saddle protected by 51" wide culvert
(Close rock, concrete, masonry)
rock and brush, timber crib, etc., wasteway over or around dam

(b) Description of headgate 12" cast iron "gate" in 10" culvert
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2" x 1/2" pump
(Size and type of pump)
to provide spray nozzle pressure of 50 p.s.i. - 1/2" wide, 1/2" high, 1/2" long
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
area.

*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, 660 ft.; size at intake, 6" in.; size at ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, + 50 ft. Is grade uniform? No Estimated capacity, 200 sec. ft.

8. Location of area to be irrigated, or place of use See attached description.

Township North or South	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	Primary	Supp.
3 South	4 West	12	S.E. $\frac{1}{4}$ of N.W. $\frac{1}{4}$	1.6	—	16
"	"	"	N.E. $\frac{1}{4}$ of S.E. $\frac{1}{4}$	12.16	12 ¹⁶	—
"	"	"	N.W. $\frac{1}{4}$ of S.E. $\frac{1}{4}$	12.00	20 ⁰⁰	8 ⁰⁰
"	"	"	S.E. $\frac{1}{4}$ of S.W. $\frac{1}{4}$	11.07	12 ⁰⁷	—
"	"	"	S.W. $\frac{1}{4}$ of S.W. $\frac{1}{4}$	11.72	29 ⁷²	—
"	"	13	N.W. $\frac{1}{4}$ of N.E. $\frac{1}{4}$	1.00	2 ⁵⁶	—
"	"	13	N.E. $\frac{1}{4}$ of N.W. $\frac{1}{4}$	1.00	0 ⁰⁰	—

(If more space required, attach separate sheet)

(a) Character of soil
Silt Clay Loam

(b) Kind of crops raised
Feed corn, alfalfa

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, \$ 1,500.00

12. Construction work will begin on or before May 1, 1953

13. Construction work will be completed on or before July 1, 1953

14. The water will be completely applied to the proposed use on or before July 1, 1971

Beginning at a point on the center line running East and West through Section 12 Township 6 South Range 2 West of the Willamette Meridian, Marion County, Oregon, where the same intersects the West line of the A. E. Foundation Donation Land Claim No. 64, thence South $3^{\circ} 30'$ West 12.7 feet to an iron pipe; thence South $50^{\circ} 51'$ East 331.11 feet to a tacke, h_u; thence South $2^{\circ} 00'$ West 544.52 feet to an iron pipe; thence South $12^{\circ} 42'$ East 122.98 feet to a stake of the 44.54 acre tract conveyed to John Fowder by deed recorded in Vol. 12, page 75 Marion County deed records; thence South $2^{\circ} 00'$ West 602.30 feet to the center thereof 602.30 feet more or less to the East quarter corner of said tract in the center of a spring branch; thence South $1^{\circ} 39'$ East 736.78 feet to the center of said spring branch to the Southeast corner of said tract conveyed to James Fiddler by deed recorded in Vol. 342 page 211 Marion County records; thence North $1^{\circ} 39'$ East 736.78 feet to an iron pipe on the Southeast corner of lands described in Vol. 342 page 211 Marion County records; thence along the West line thereof 495.00 feet to an iron pipe at the Northwest corner thereof; thence North $2^{\circ} 40' 30''$ East 122.98 feet to an iron pipe at the Northeast corner thereof; thence North $2^{\circ} 40' 30''$ East 122.98 feet to an iron pipe at the Northeast corner thereof; thence North $83^{\circ} 28' 30''$ East 537.11 feet to the center of said spring branch.

[illegible]

Bedrock at an irregular distance from the shore. (27) in River view north side, about 1/2 mile north and 1/2 mile north of the mouth of the river, 12, 13 and 14 in the north side of the river, Marl A. (28), (29), (30), (31), (32), (33), (34), (35), (36), (37), (38), (39), (40), (41), (42), (43), (44), (45), (46), (47), (48), (49), (50), (51), (52), (53), (54), (55), (56), (57), (58), (59), (60), (61), (62), (63), (64), (65), (66), (67), (68), (69), (70), (71), (72), (73), (74), (75), (76), (77), (78), (79), (80), (81), (82), (83), (84), (85), (86), (87), (88), (89), (90), (91), (92), (93), (94), (95), (96), (97), (98), (99), (100), (101), (102), (103), (104), (105), (106), (107), (108), (109), (110), (111), (112), (113), (114), (115), (116), (117), (118), (119), (120), (121), (122), (123), (124), (125), (126), (127), (128), (129), (130), (131), (132), (133), (134), (135), (136), (137), (138), (139), (140), (141), (142), (143), (144), (145), (146), (147), (148), (149), (150), (151), (152), (153), (154), (155), (156), (157), (158), (159), (160), (161), (162), (163), (164), (165), (166), (167), (168), (169), (170), (171), (172), (173), (174), (175), (176), (177), (178), (179), (180), (181), (182), (183), (184), (185), (186), (187), (188), (189), (190), (191), (192), (193), (194), (195), (196), (197), (198), (199), (200), (201), (202), (203), (204), (205), (206), (207), (208), (209), (210), (211), (212), (213), (214), (215), (216), (217), (218), (219), (220), (221), (222), (223), (224), (225), (226), (227), (228), (229), (230), (231), (232), (233), (234), (235), (236), (237), (238), (239), (240), (241), (242), (243), (244), (245), (246), (247), (248), (249), (250), (251), (252), (253), (254), (255), (256), (257), (258), (259), (260), (261), (262), (263), (264), (265), (266), (267), (268), (269), (270), (271), (272), (273), (274), (275), (276), (277), (278), (279), (280), (281), (282), (283), (284), (285), (286), (287), (288), (289), (290), (291), (292), (293), (294), (295), (296), (297), (298), (299), (300), (301), (302), (303), (304), (305), (306), (307), (308), (309), (310), (311), (312), (313), (314), (315), (316), (317), (318), (319), (320), (321), (322), (323), (324), (325), (326), (327), (328), (329), (330), (331), (332), (333), (334), (335), (336), (337), (338), (339), (340), (341), (342), (343), (344), (345), (346), (347), (348), (349), (350), (351), (352), (353), (354), (355), (356), (357), (358), (359), (360), (361), (362), (363), (364), (365), (366), (367), (368), (369), (370), (371), (372), (373), (374), (375), (376), (377), (378), (379), (380), (381), (382), (383), (384), (385), (386), (387), (388), (389), (390), (391), (392), (393), (394), (395), (396), (397), (398), (399), (400), (401), (402), (403), (404), (405), (406), (407), (408), (409), (410), (411), (412), (413), (414), (415), (416), (417), (418), (419), (420), (421), (422), (423), (424), (425), (426), (427), (428), (429), (430), (431), (432), (433), (434), (435), (436), (437), (438), (439), (440), (441), (442), (443), (444), (445), (446), (447), (448), (449), (450), (451), (452), (453), (454), (455), (456), (457), (458), (459), (460), (461), (462), (463), (464), (465), (466), (467), (468), (469), (470), (471), (472), (473), (474), (475), (476), (477), (478), (479), (480), (481), (482), (483), (484), (485), (486), (487), (488), (489), (490), (491), (492), (493), (494), (495), (496), (497), (498), (499), (500), (501), (502), (503), (504), (505), (506), (507), (508), (509), (510), (511), (512), (513), (514), (515), (516), (517), (518), (519), (520), (521), (522), (523), (524), (525), (526), (527), (528), (529), (530), (531), (532), (533), (534), (535), (536), (537), (538), (539), (540), (541), (542), (543), (544), (545), (546), (547), (548), (549), (550), (551), (552), (553), (554), (555), (556), (557), (558), (559), (560), (561), (562), (563), (564), (565), (566), (567), (568), (569), (570), (571), (572), (573), (574), (575), (576), (577), (578), (579), (580), (581), (582), (583), (584), (585), (586), (587), (588), (589), (590), (591), (592), (593), (594), (595), (596), (597), (598), (599), (600), (601), (602), (603), (604), (605), (606), (607), (608), (609), (610), (611), (612), (613), (614), (615), (616), (617), (618), (619), (620), (621), (622), (623), (624), (625), (626), (627), (628), (629), (630), (631), (632), (633), (634), (635), (636), (637), (638), (639), (640), (641), (642), (643), (644), (645), (646), (647), (648), (649), (650), (651), (652), (653), (654), (655), (656), (657), (658), (659), (660), (661), (662), (663), (664), (665), (666), (667), (668), (669), (670), (671), (672), (673), (674), (675), (676), (677), (678), (679), (680), (681), (682), (683), (684), (685), (686), (687), (688), (689), (690), (691), (692), (693), (694), (695), (696), (697), (698), (699), (700), (701), (702), (703), (704), (705), (706), (707), (708), (709), (710), (711), (712), (713), (714), (715), (716), (717), (718), (719), (720), (721), (722), (723), (724), (725), (726), (727), (728), (729), (730), (731), (732), (733), (734), (735), (736), (737), (738), (739), (740), (741), (742), (743), (744), (745), (746), (747), (748), (749), (750), (751), (752), (753), (754), (755), (756), (757), (758), (759), (760), (761), (762), (763), (764), (765), (766), (767), (768), (769), (770), (771), (772), (773), (774), (775), (776), (777), (778), (779), (780), (781), (782), (783), (784), (785), (786), (787), (788), (789), (790), (791), (792), (793), (794), (795), (796), (797), (798), (799), (800), (801), (802), (803), (804), (805), (806), (807), (808), (809), (810), (811), (812), (813), (814), (815), (816), (817), (818), (819), (820), (821), (822), (823), (824), (825), (826), (827), (828), (829), (830), (831), (832), (833), (834), (835), (836), (837), (838), (839), (840), (841), (842), (843), (844), (845), (846), (847), (84

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, }

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 22.894 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 an unnamed stream and reservoir to be constructed under Application No. R-28358, Permit No. R-1522.

The use to which this water is to be applied is irrigation and supplemental 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 from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1522; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein, and shall be still further limited to a diversion of not to exceed 1.0 cfs,

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 May 18, 1953

Actual construction work shall begin on or before November 20, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

Complete application of the water to the proposed use shall be made on or before October 1, 1957.

WITNESS my hand this 20th day of November, 1953.

Chas. E. Stiglich, Jr.
STATE ENGINEER

Application No. 28428

Permit No. 22464

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 18th day of May,
1953, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 20, 1953

Recorded in book No. 57 of
22464
Permits on page

CHAS. E. STIGLICH, JR.

STATE ENGINEER

State Printing 60240

22.80