

To Appropriate the Public Waters of the State of Oregon

I, John E. Koryla
(Name of applicant)

of Route 2, Box 171, Pendleton
(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 Birch Creek - Flood Water
(Name of stream)

, a tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 1.32
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.)

POINTS OF DIVERSION:

- No. 1. S. 12° 40' E. 1813 feet, being within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of 29
- No. 2. S. 19° 20' E. 2112 feet, being within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of 29
- No. 3. S. 25° 30' E. 2478 feet, being within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of 29
- No. 4. S. 33° 00' E. 2787 feet, being within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of 29
- No. 5. S. 40° 25' E. 3432 feet, being within the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of 29

All being from the Common Corner of Sections 19, 20, 29 & 30,
T. 2 N. R. 32 E W. 1.

..... of Sec. T. S. or N.
(Give smallest legal subdivision)

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

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

in length, terminating in the of Sec. T. S. or N.
(Smallest legal subdivision)

R. 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 20 h.p. Centrifugal, with
(Size and type of pump)

10 h.p. booster Pump make is Cornell
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

10 feet suction lift and 75 feet total head.

*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.

22857

Canal System

7. (a) *Character of pipe 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, 1200' ft.; size at intake, 6 in.; size at 1000 ft. from intake 4 in.; size at place of use in.; difference in elevation between intake and place of use, 80 ft. Is grade uniform? No Estimated capacity, 1.2 sec. ft.

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

Township North or South	Range E. or W. of Wilkesboro Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 N.	32 E.	29	NW $\frac{1}{4}$ NW $\frac{1}{4}$	1.5
			NE $\frac{1}{4}$ NE $\frac{1}{4}$	26.2
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	4.6
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	12.1
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	24.3
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	21.6 6.6
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	6.5
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	20.7
		30	SE $\frac{1}{4}$ NE $\frac{1}{4}$	3.0
			Total	101.5 ✓

(If more space required, attach separate sheet)

(a) Character of soil sandy loam
 (b) Kind of crops raised Pasture mainly, small grain and alfalfa rotation

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

Municipal or Domestic Supply

10. (a) To supply the water for _____

and an estimated population of _____

(b) for domestic use for number of families to be supplied _____

- 11. Estimated cost of proposed works, \$ 2500.00
- 12. Construction work will begin on or before May 10, 1953
- 13. Construction work will be completed on or before May 15, 1953
- 14. The water will be completely applied to the proposed use on or before May 15, 1954

John E. Kowala
 (Signature of applicant)

Remarks: These new lands will be irrigated from Birch Creek
during the early spring run-off when plenty of flow is
in the creek; later irrigation to be from well only.

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 July 17, 1953.

WITNESS my hand this 17th day of June, 19 53.

RECEIVED
 JUL 9 1953
 STATE ENGINEER
 SALEM, OREGON

CHAS. E. STRICKLIN
 STATE ENGINEER

By *Chris L. Wheeler*
 Chris L. Wheeler, Assistant
 eh

STATE OF OREGON

County of Marion

This is to certify that I have approved 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 1.32 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 Birch 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 1/2 acre foot 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 May 6, 1953

Actual construction work shall begin on or before August 21, 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, 1956

WITNESS my hand this 21st day of August 1953

Chas. E. Stricklin STATE ENGINEER

Application No. 28387

Permit No. 22267

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 6th day of May 1953 at 8:00 o'clock A. M.

Returned to applicant:

June 17, 1953

Approved:

August 21, 1953

Recorded in book No. 57 of

Permits on page 22267

CHAS. E. STRICKLIN STATE ENGINEER