

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, MCDONALD PARTNERSHIP (Charles E. & Arthur J. McDonald)
(Name of applicant)

of Clatsop Star Route, Astoria
(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. Partnership

1. The source of the proposed appropriation is John Day River
(Name of stream)
a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.8
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 - with a sprinkler
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
system for irrigation

4. The point of diversion is located _____ ft. _____ and _____ ft. _____ from the
(N. or S.) (E. or W.)
corner of _____
(Section or subdivision)
(N 6° 30' E, 1356' from center of Sec. 29)

(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 NW 1/4 of Sec. 29, Tp. 7S,
(Give smallest legal subdivision) (N. or S.)

R. 19E, W. M., in the county of Wheeler,
(E. or W.)

5. The pipe line to be 1380 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 NE 1/4 of Sec. 29, Tp. 7S,
(Smallest legal subdivision) (N. or S.)

R. 19E, 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 See Remarks
(Size and type of jump)

(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, 1380 ft.; size at intake, 6 in.; size at 20 ft. from intake 5 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? no Estimated capacity, 0.8 sec. ft.

Sec. 29 T.7 S., R.19 E.

8. Location of area to be irrigated, or place of use NE 1/4 and all NW 1/4 East of John Day River/

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
7S	19E -20E	29	NW 1/4 NE 1/4	6.0
			SW 1/4 NE 1/4	34.0
			SE 1/4 NW 1/4	10.0
			Total	50.0

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

The Description of land was taken from the County records of Wheeler County.

NE 1/4 and all NW 1/4 East of John Day River, Sec. 29 T. 7 S., R. 19 E.

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Alfalfa Grain and pasture

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 _____

... population of _____
in 19_____

... of families to be supplied _____

...
... \$ 3750.00 _____

... on or before July 8, 1953

... completed on or before July 10, 1953

... will be completely applied to the proposed use on or before July 25, 1953

McDonald Brothers
(Signature of applicant)

By Arthur J. McDonald

Remarks: The accompanying map was made by the U. S. Surveyor for the United States Department of Agriculture made of each ranch in the Clarno Valley and filed with the county agent. The enclosed map being a copy of the original at County Agents office.

Sprinkler pump has a 4 inch suction connected to a 6 in. suction pipe by a reducer. Suction pipe 20 ft. long. The discharge is 3 inches connected to the main line pipe by reducer. Main line pipe being 5 inches, sprinkler pipe is 3 inches taken off from main line pipe every 60 ft. and has to be moved up or down depending on place of irrigation. Sprinkler pipe is 1140 ft. long in 20 ft. sections with 36 sprinklers, one attached every 40 ft.

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_____

PERMIT

...and the foregoing application and do hereby grant the same, subject to the following limitations and conditions:

...to the amount of water which can be applied to beneficial use at a rate of not more than one cubic foot per second measured at the point of diversion from the John Day River in case of rotation with other water users,

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 5 acre feet per acre for each acre irrigated during the irrigation season of each year; and shall be still further limited to a diversion of not to exceed 0.6 c.f.s.

and shall be subject to such reasonable rotation system as may be ordered by the State Engineer.

The priority date of this permit is June 2, 1953

Actual construction work shall begin on or before December 31, 1954

thereafter be prosecuted with reasonable diligence and be completed on or before December 31, 1956

Complete application of the water to the proposed use shall be made on or before December 31, 1956

WITNESS my hand this 24th day of December

Application No. 28889

Permit No. 22498

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 2nd day of June

1953, at 1:00 o'clock P. M.

Return to applicant

December 24, 1953

State Engineer