

STATE OF WASHINGTON
DEPARTMENT OF CONSERVATION AND DEVELOPMENT
Division of Water Resources

Permit to appropriate Public Waters of the State of Washington

Book No. 26 of Permits, on Page 2415 Under Application No. 12692

ALVAN G. KELLY

of Olympia, Washington

is hereby granted a permit to appropriate the following described public waters of the State of Washington, subject to existing rights and to the following limitations and provisions: Permittee shall construct and maintain at his own expense a weir, or other suitable device, for measuring any water granted herein for irrigation purposes and such appropriation shall be subject to a reasonable rotation system if ordered by the State Supervisor of Water Resources.

It is further provided that all diversion shall cease under this permit when the flow of the outlet stream of Patterson Lake falls to 1.0 c.f.s. ALSO, the diversion intake shall be tightly screened at all times with wire having a mesh opening not greater than .125 (1/8) inch.

Priority date of this permit is December 22, 1953

Source of the proposed appropriation is Patterson Lake

~~Abstract~~

The quantity of water appropriated shall be limited to the amount which can be beneficially applied and not to exceed 0.50 cubic feet per second, or its equivalent in case of rotation, to be used for the following purposes: irrigation

as more definitely set out below.

The approximate point of diversion is located 2200 feet North of South quarter corner of Sec. 2

being within Gov't. Lots 3 & 4 of Sec. 2, Twp. 17 N., Rge. 1 W. W. M., county of Thurston

The use, or uses, to which water is to be applied:

FOR DOMESTIC SUPPLY AND MISCELLANEOUS USES: _____ cubic feet per second during entire year for _____ to be used within _____ Sec. _____, Twp. _____ N., Rge. _____ W. M.,

FOR IRRIGATION: 0.5 cubic feet per second, from April 15th to October 1st each year, for irrigation of 60 acres, described as follows:

SE 1/4 of SW 1/4, W 1/2 of SW 1/4 of SE 1/4, all of Lots 4 and 6 and the West 7.60 acres of Lot 3, of Sec. 2, Twp. 17 N., Rge. 1 W.W.W.

FOR POWER: cubic feet per second continuously each year. Total power to be developed theoretical horse power. Total fall to be utilized feet.

Nature of works by means of which power is to be developed

Works to be located in Sec., Twp. N., Rge. W. M.

Water to be returned to

Point of return Sec., Twp. N., Rge. W. M.

Use to which power is to be applied

FOR MUNICIPAL SUPPLY: cubic feet per second during entire year to supply

DESCRIPTION OF DIVERSION WORK

Sump type, sprinkler system.
Height of dam ft.; Length on top ft.; Length on bottom ft.

Material to be used and character of construction

Description of headgate

CANAL SYSTEM

AT HEADGATE: Width on top (at water line) ft.; Width on bottom ft.;

Depth of water ft.; Grade ft. fall per one thousand feet.

At MILES FROM HEADGATE: Width on top (at water line) ft.; Width on

bottom ft.; Depth of water ft.; Grade feet per one thousand feet.

(Please read carefully provisions below)

Construction work shall begin on or before February 1, 1956 Est. 8-1-56; 2-1-58

and shall thereafter be prosecuted with reasonable diligence and completed on or before

February 1, 1959 Est. 2-1-63

and complete application of water to proposed uses shall be made on or before

February 1, 1957

Given under my hand and the seal of this office at Olympia, Washington, this 10th day of February, 19 56.

Elmer J. Bartholomew
State Supervisor of Water Resources