

Permit No. U-267

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, CHERRY HEIGHTS IRRIGATION COOPERATIVE, Inc.
(Name of applicant)
of The Dalles
(Postoffice), county of Wasco,
state of Oregon, do hereby make application for a permit to appropriate the
following described underground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation. Applicant is a corporation, articles of Association have been drawn and are now in process of being signed and should be filed in Salem, Oregon, on or before November 25, 1945 (exact date will be furnished.)

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Mill Creek
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 1.6 cubic feet per second.

3. The use to which the water is to be applied is Irrigation

4. The place where the water is to be pumped or developed is located 693 feet North and 607 feet East, or North 41° 13' East, 921 feet from the center one quarter corner of
(Give distance and bearing from section corner)
Section 5, Township 1 North, Range 13 East of Willamette Meridian,

being within the SW¹/₄ NE¹/₄ of Sec. 5, Twp. 1 N., R. 13 E., W. M., in the county of Wasco

5. The pipe line (Canal or pipe line) to be about 8000 ~~miles~~ ^{feet} in length, terminating in the SW¹/₄ of the SE¹/₄ and NW¹/₄ of the ^{NE¹/₄} of Sec. 5, Twp. 1 N., R. 13 E., W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is Cherry Heights Irrigation Cooperative, Inc.

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.
artesian water not expected

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 16 inches and an estimated depth of 450 feet.

CANAL SYSTEM OR PIPE LINE—

9. (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, 8000 ft.; size at intake, 8 in.; in size at 1100 ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, about 180 ft. Is grade uniform? No Estimated capacity, 700 gallons per minute, top capacity of pump sec. ft.

10. If pumps are to be used, give size and type Deep-well Turbine (Cook), 8 inch outlet size Give capacity and type of motor or engine to be used 150 Horsepower, Electric

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to be the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development well is about one half mile from nearest stream, which is Mill Creek.

12. Location of area to be irrigated, or place of use 215.0 acres

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
1 North	13 East	5	NE $\frac{1}{4}$ NW $\frac{1}{4}$	26.8
1 North	13 East	5	SE $\frac{1}{4}$ NW $\frac{1}{4}$	36.3
1 North	13 East	5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	38.7
1 North	13 East	5	SE $\frac{1}{4}$ SW $\frac{1}{4}$	21.1
1 North	13 East	5	NW $\frac{1}{4}$ NE $\frac{1}{4}$	11.0
1 North	13 East	5	SW $\frac{1}{4}$ NE $\frac{1}{4}$	33.0
1 North	13 East	5	NW $\frac{1}{4}$ SE $\frac{1}{4}$	15.7
1 North	13 East	5	SW $\frac{1}{4}$ SE $\frac{1}{4}$	19.0
1 North	13 East	5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	10.0
1 North	13 East	5	NE $\frac{1}{4}$ SE $\frac{1}{4}$	2.0
1 North	13 East	8	NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.2
1 North	13 East	8	NW $\frac{1}{4}$ NE $\frac{1}{4}$	1.2

(If more space required, attach separate sheet) 215.0

(a) Character of soil Sandy Loam

(b) Kind of crops raised Peaches, Cherries, Apricots, Prunes, and grapes

MUNICIPAL SUPPLY—

13. (a) To supply the city of county, having a present population of and an estimated population of in 19.....

Distribution of irrigated land by ownership and legal sub-divisions of Sections, of
 HERRY HEIGHTS IRRIGATION CO-OPERATIVE, Inc.:

Owner	Acres Owned	To Be Irrigated Forty-acre tract	Total
Alice Webb	16.0 16.0	NE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 5	32.0
Mildred K. Beam	1.6 3.0 0.2 1.2	SE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 5 NE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 8	6.0
Willa Molesworth	16.0 14.7 3.0 3.5 2.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 5	40.0
Christian Mayer	18.9 13.1	NE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5	32.0
Charles Bunn, and Florence Bunn	11.0 8.8	SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5 NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5	19.8
Harry Marick	0.2 0.8 2.2	SW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5	3.2
William Meyers et al	13.0 10.0 8.0 1.0	NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 5	32.0
Fleck	1.0 2.0 10.0 5.0 22.0 10.0	NW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 5	50.0
Total			215.0

All in Township 1 North,
 Range 13 East, W. M.,
 Wasco County, Oregon

NAME OF OWNER: MILDRED K. BEAM

Description of real property taken from 87 Deed Page 485, of the Deed Records of Wasco
 County, Oregon:

beginning at a point on the North boundary line of the C. W. Denton Donation Land Claim, Number
 forty-two (42) in Section Five (5) and Eight (8), Township One (1) North of Range Thirteen (13)
 East of the Willamette Meridian, 1147 feet East of the Northwest corner of said Donation Land
 Claim; thence East 1045 feet more or less along the North Boundary of said Donation Land Claim,
 being to the brow of the hill; thence South 29° 13' West 803.7 feet to the East boundary line
 of the Neilsen Place, thence North 45° 30' West 940 feet to the point of beginning, containing six
 acres more or less and all being situated in Wasco County, Oregon."

DEED OF OWNER:

HENRY MARICK

Description of real property taken from 80 Deeds Page 231, of the Deed Records of Wasco County, Oregon:

Beginning at a point S. $42^{\circ} 22'$ W. 34 feet from the center of Section Five (5) Township One N. Range Thirteen (13) E.W.M., thence S. $26^{\circ} 40'$ W. 210 feet; thence North $20^{\circ} 40'$ W. 234 feet; thence S. $89\frac{1}{2}^{\circ}$ West 175 feet; thence North $0^{\circ} 35'$ West 280 feet; thence South $87^{\circ} 45'$ East 175 feet; thence South 63° West 210 feet; thence South 16° West 200 feet to the place of beginning, containing 3.42 acres, more or less."

DEED OF OWNER:

STELLA A. MOLESWORTH

Description of real property taken from 94 Deeds Page 430, of the Deed Records of Wasco County, Oregon:

Beginning 632.95 feet South and 311.6 feet West of the center of Section Five (5), Township One (1) North, Range Thirteen (13) East; thence South $16^{\circ} 20'$ West, 138 feet; thence South 48° East, 398 feet; thence South $38^{\circ} 18'$ East, 157 feet; thence South $0^{\circ} 8'$ West 989 feet; thence South $89^{\circ} 52'$ East, 1641.5 feet; thence East 862 feet; thence North $1^{\circ} 40'$ East, 200 feet; thence West 1187 feet to the place of beginning containing 44 acres."

Also

Description of real property as follows in same deed

Beginning at a point 167.2 feet North and 32 feet East of the center of Section 5, Township One North, Range 13 East, thence East 712 feet; thence North 341.4 feet, thence South $65^{\circ} 42'$ West 120.9 feet; thence South $64^{\circ} 2'$ West, 668 feet to the place of beginning, containing 2.8 acres."

DEED OF OWNER:

CHRISTIAN MAYER

Description of real property taken from 79 Deeds, Page 42 and 43, of the Deed Records of Wasco County, Oregon: Tract No. 1

Beginning at the Northwest corner of the Northeast quarter ($NE\frac{1}{4}$) of the Southwest quarter ($SW\frac{1}{4}$) of Section Five (5), Township One (1) North of Range Thirteen (13) East of W.M.; thence East 1188.8 feet; thence South 20 degrees East 179.9 feet to oak tree ten inches in diameter marked "H.F."; thence South 25 degrees, West 475.6 feet; thence South 39 degrees, 42 seconds, West 175 feet; thence North 81 degrees 20 seconds, West 753.4 feet; thence North 85 degrees 7 seconds, West 242 feet; thence North 643.62 feet to the point of beginning, containing 18.9 acres, more or less."

Also, the following description of real property taken from 50 Deeds Page 116 of the Deed Records of Wasco County, Oregon: Tract No. 2

Beginning at a point situated 4.29 chains North and 5.05 chains West of the Southeast corner of the Northwest quarter of Section Five (5), Township 1 North of Range Thirteen (13) East; thence North 4.57 chains; thence North $89^{\circ} 20'$ West 8.79 chains; thence North 88° West 1.89 chains; thence South $89^{\circ} 55'$ West 4.68 chains; thence North $1^{\circ} 08'$ East 13.06 chains; thence South $67^{\circ} 43'$ West 3.72 chains thence South $53^{\circ} 31'$ East 2.55 chains; thence South $64^{\circ} 12'$ East 3.86 chains; thence South $51^{\circ} 20'$ East 3.85 chains; thence South $62^{\circ} 28'$ East 3.55 chains to place of beginning containing 14.2 acres, all being in $SE\frac{1}{4}$ $NW\frac{1}{4}$ of said Section 5."

DEED OF OWNERS:

CHARLES P. BUNN and FLORENCE BUNN

Description of real property taken from 47 Deeds Page 306, of the Deed Records of Wasco County, Oregon:

Beginning at a point 4.38 chains North and 5.05 chains West of the Southeast corner of the Northwest quarter of Section 5 in Township 1 North, Range 13 East, W. M.; thence North 22.64 chains; thence North $39^{\circ} 22'$ West 13.92 chains; thence South 27.24 chains; thence along the Road North $57^{\circ} 5'$ East 4.64 chains; thence South $52^{\circ} 45'$ East 1.37 chains; thence South 60° East 1.6 chains to the place of beginning, containing 19.8 acres."

OF OWNERS: $\frac{1}{4}$ Interest in Estate of Etta Myers, deceased
 $\frac{3}{4}$ Interest in W. H. MYERS, Sr.

Description of real property taken from 53 Deeds Page 526, of the Deed Records of Wasco County, Oregon: Tract No. 1

Beginning at a point on the southwest line of the St. Peters Catholic Mission Claim in T. 1 N., R. 13 E. W. M., said point being N. 40° W 4272 feet from the most southerly angle of said Mission Claim; thence South 40° E 708 feet; thence S 1° 10' E 528 feet to the Northwest corner of the land described in Volume 45 page 66 of the deed records of Wasco County; thence S. 78° 40' E. 690 feet; thence N. 17° 26' W 600 feet; thence N. 31° 18' W 1030 feet; thence southwesterly 500 feet to the place of beginning containing 15.50 acres, more or less.
 (Also, in same Deed)

Tract No. 2

Commencing at a point 275 $\frac{6}{10}$ feet north and 335 $\frac{7}{10}$ feet west of the center of Section 5, Township 1 North, Range 13 East, W.M., thence south 87° and 25 minutes east 578 feet; thence north 35° East 479 feet; thence north 28° 15' west 742 feet; thence north 78° 40' west 690 feet; thence south 1° 10' east 978 feet to place of beginning, containing 20 acres more or less."

OF OWNER: M. Alice Webb

Description of real property taken from 44 Deeds Page 7, of the Deed Records of Wasco County, Oregon

Commencing at the SE corner of the tract of land heretofore deeded by said Bennett to Hugh Farmer; thence along the bottom of the gulch South 32° East 6 chains; thence South 37° East 2 $\frac{34}{100}$ chains; thence south 4.90 chains to the south line of the said Bennett; thence West along said South line 30 chains to the south corner of said Bennett; thence North along the West line of said Bennett 35 chains to the SW corner of the tract sold to Farmer; thence East along the line sold to Farmer to the place of beginning; except that land heretofore deeded away, a description of which is found in Volume 53 of the Deed Records of Wasco County, Oregon, on page 485 (SEE TRACT NO. 1 OF CHRISTIAN PROPERTY FOR DESCRIPTION OF EXCEPTION)

OF OWNER: JOE FLECK

Description of real property taken from 94 Deed Page 334, of the Deed Records of Wasco County, Oregon: Tract #1

Lots Seventy-Five (75), Seventy-Six (76), and Seventy-Seven (77), Fruitland Park addition to Astoria, Oregon".

Description of real property taken from 99 Deeds Page 269, of the Deed Records of Wasco County, Oregon: Tract #2.

Beginning 24.64 chains North and 15.99 chains East of the Southwest corner of the Northwest $\frac{1}{4}$ of Section 5, Township 1 North, of Range 13 East of the Willamette Meridian; thence North 21° 59' East 6.11 chains; thence North 58° 47' West 7.00 chains; thence North 76° 50' West 5.26 chains; thence North 79° 20' West 6.60 chains; thence North 76° 20' West 3.24 chains; thence North 81° West 3.24 chains; thence South 31° 18' East 15.60 chains; thence South 17° 23' East 0.27 chains; thence North 87° 20' East 13.50 chains to the place of beginning, containing 20.9 acres."

Description of real property taken from 94 Deeds Page 333, of the Deed Records of Wasco County, Oregon: Tract #3.

acres in Catholic Mission, Section 5, Township 1 North, Range 13 East, W. M., described Volume 45 page 71 of the Deed Records of Wasco County, Oregon," the latter description by metes and bounds as follows:

Beginning at 18.20 chains North and 19.09 chains East of the Southeast corner of Northwest $\frac{1}{4}$ of Section 5, Township 1 North, Range 13 East, W. M., said point being a marked stone from which an iron pipe 10 inches in diameter bears South 6° East 1.41 chains; thence North 25° 44' West 2.08 chains to the place of beginning. Thence North 25° 44' West 5.07 chains; thence North 21° 50' East 6.70 chains; thence South 41° 46' East 5.00 chains; thence South 71° 15' East 2.47 chains; thence South 47° West 8.60 chains to the place of beginning, containing in all four (4) acres more or less."

Description of real property taken from 102 Deeds Page 291, of the Deed Records of Wasco County, Oregon: Tract #4

Beginning 18.20 chains North and 19.09 chains East of the Southeast corner of Northwest quarter Section 5, Township 1 North of Range Thirteen (13) East, W.M., said point being marked by a stone

(continued)

om which an oak tree ten inches in diameter bears South 6° East 1.41 chains; thence north 25° 44' East 2.08 chains, thence North 42° 47' East 8.60 chains; thence South 71° 15' East 1.53 chains; thence South 72° 40' East 5.10 chains, thence South 73° 58' East 2.62 chains; thence South 42° 47' East 14.66 chains, thence North 40' West 4.27 chains, thence North 31° 21' West 2.35 chains to the place of beginning, containing 10 acres more or less."

Description of real property taken from 98 Deeds Page 367, of the Deed Records of Wasco County, Oregon: Tract #5

Tracts 72, 73, 74 and an irregular triangular tract designated as "Moore's Reserve" and bounded North by tract 75, and on the East by Tract 72 on the Southwest by the boundary of the Catholic Mission Claim, said tract containing approximately one-half acre, and all above described land containing a total of 13.2 acres, all being in Fruitland Park addition to The Dalles, Oregon.

- 14. Estimated cost of proposed works, \$ 21,807.25
- 15. Construction work will begin on or before March 1, 1946
- 16. Construction work will be completed on or before December 1, 1946
- 17. The water will be completely applied to the proposed use on or before
March 1, 1947

CHERRY HEIGHTS IRRIGATION COOPERATIVE
(Signature of applicant) Inc.

DONALD E. HEISLER
Attorney at Law
U.S. Nat'l Bank Bldg.
The Dalles, Oregon

By (Sgd) Charles P Bunn
President

By (Sgd) F. E. Mobsworth
Secretary-Treasurer

Signed in the presence of us as witnesses:

- (1) (Sgd) Roger Wilhelm, The Dalles, Oregon
(Name) (Address of witness)
- (2) (Sgd) Donald E. Heisler, The Dalles, Oregon
(Name) (Address of witness)

Remarks: _____

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 _____, 193_____.

WITNESS my hand this _____ day of _____, 193_____.

