

STATE OF OREGON

COUNTY OF DOUGLAS

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DOUGLAS COUNTY PUBLIC WORKS, NATURAL RESOURCES DIVISION
COURTHOUSE, ROOM 306
ROSEBURG, OREGON 97470

(503) 440-4255

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: S-69482

SOURCE OF WATER: COW CREEK AND SOUTH UMPQUA RIVER, TRIBUTARIES OF UMPQUA RIVER AND GALESVILLE RESERVOIR CONSTRUCTED UNDER PERMIT R-9964

PURPOSE OR USE: IRRIGATION OF 32.3 ACRES AND SUPPLEMENTAL IRRIGATION OF 276.0 ACRES

MAXIMUM FLOW/VOLUME ALLOWED: 0.404 CFS OF NATURAL FLOW, BEING 0.06 CFS FROM COW CREEK AND 0.344 CFS FROM SOUTH UMPQUA RIVER, AND 420.4 ACRE FEET FROM GALESVILLE RESERVOIR

PERIOD OF ALLOWED USE: APRIL 1 THROUGH JULY 15 FROM NATURAL FLOWS OF COW CREEK AND SOUTH UMPQUA RIVER AND THE FULL IRRIGATION SEASON OF APRIL 1 THROUGH OCTOBER 31 FROM STORED WATER.

DATE OF PRIORITY: NOVEMBER 24, 1987

The points of diversion are located as follows:

RESERVOIR SW 1/4 NE 1/4, SECTION 28, T 31 S, R 4 W, W.M.; 2920 FEET NORTH AND 2060 FEET WEST FROM SE CORNER, SECTION 28.

CONTRACT I-87-34 SW 1/4 NE 1/4, SECTION 24, T 30 S, R 6 W, W.M.; 685 FEET SOUTH AND 455 FEET EAST FROM CN 1/16 CORNER, SECTION 24.

CONTRACT I-87-35 NW 1/4 NW 1/4, SECTION 30, T 30 S, R 5 W, W.M.; 600 FEET SOUTH AND 980 FEET EAST FROM NW CORNER, SECTION 30.

CONTRACT I-87-36 FIR GROVE SCHOOL, SW 1/4 SW 1/4, SECTION 13, T 27 S, R 6 W, W.M.; 1170 FEET NORTH AND 700 FEET EAST FROM SW CORNER, SECTION 13; HIGH SCHOOL, NW 1/4 SE 1/4, SECTION 13, T 27 S, R 6 W, W.M.; 1510 FEET NORTH AND 915 FEET EAST FROM S 1/4 CORNER, SECTION 13; FULLERTON SCHOOL, NE 1/4 SW 1/4, SECTION 14, T 27 S, R 6 W, W.M.; 850 FEET SOUTH AND 840 FEET WEST FROM C 1/4 CORNER, SECTION 14; MELROSE SCHOOL, SW 1/4 SW 1/4, SECTION 5, T 27 S, R 6 W, W.M.; 1140 FEET NORTH AND 480 FEET EAST FROM SW CORNER, SECTION 5.

CONTRACT I-87-37 SE 1/4 NW 1/4, SECTION 5, T 30 S, R 5 W, W.M.; 70 FEET SOUTH AND 680 FEET WEST FROM CN 1/16 CORNER, SECTION 5.

CONTRACT I-87-38 NE 1/4 NW 1/4, SECTION 33, T 29 S, R 5 W, W.M.; 230 FEET SOUTH AND 1550 FEET EAST FROM NW CORNER, SECTION 33.

CONTRACT I-87-39 NW 1/4 SW 1/4, SECTION 33, T 28 S, R 6 W, W.M.; 320 FEET SOUTH AND 590 FEET EAST FROM W 1/4 CORNER, SECTION 33.

CONTRACT I-87-40 SW 1/4 SW 1/4, SECTION 3, T 28 S, R 6 W, W.M.; 330 FEET NORTH AND 1020 FEET EAST FROM SW CORNER, SECTION 3.

CONTRACT I-87-41 SW 1/4 SE 1/4, SECTION 33, T 28 S, R 6 W, W.M.; 75 FEET NORTH AND 120 FEET EAST FROM S 1/4 CORNER, SECTION 33.

CONTRACT I-87-42 NE 1/4 NW 1/4, SECTION 33, T 29 S, R 5 W, W.M.; 180 FEET SOUTH AND 1500 FEET EAST FROM NW CORNER, SECTION 33.

CONTRACT I-87-43 NW 1/4 NE 1/4, SECTION 5, T 27 S, R 6 W, W.M.; 1150 FEET SOUTH AND 800 FEET EAST FROM N 1/4 CORNER, SECTION 5.

CONTRACT I-87-44 SE 1/4 SW 1/4, SECTION 19, T 32 S, R 5 W, W.M.; 1540 FEET SOUTH AND 400 FEET WEST, FROM C 1/4 CORNER, SECTION 19.

CONTRACT I-87-45 SW 1/4 NE 1/4, SECTION 33, T 31 S, R 4 W, W.M.; 140 FEET NORTH AND 150 FEET EAST FROM C 1/4 CORNER, SECTION 33.

CONTRACT I-87-46 SW 1/4 SW 1/4, SECTION 21, T 28 S, R 6 W, W.M.; 900 FEET NORTH AND 1140 FEET EAST FROM SW CORNER, SECTION 21.

CONTRACT I-87-47 NW 1/4 NE 1/4, SECTION 5, T 27 S, R 6 W, W.M.; 1050 FEET SOUTH AND 1800 FEET WEST FROM NE CORNER, SECTION 5.

CONTRACT I-87-48 NW 1/4 SE 1/4, SECTION 13, T 27 S, R 6 W, W.M.; 70 FEET NORTH AND 80 FEET WEST FROM SE 1/16 CORNER, SECTION 13.

CONTRACT I-87-49 SW 1/4 SW 1/4, SECTION 13, T 27 S, R 6 W, W.M.; 45 FEET SOUTH AND 310 FEET WEST FROM SW 1/16 CORNER, SECTION 13.

CONTRACT I-87-50 NE 1/4 SE 1/4, SECTION 13, T 27 S, R 6 W, W.M.; 80 FEET NORTH AND 185 FEET WEST FROM NE CORNER, SE 1/4 SE 1/4, SECTION 13

CONTRACT I-87-51 NW 1/4 SE 1/4, SECTION 13, T 27 S, R 6 W, W.M.; 210 FEET NORTH AND 415 FEET EAST FROM CS 1/16 CORNER, SECTION 13.

CONTRACT I-87-52 SE 1/4 NE 1/4, SECTION 9, T 27 S, R 6 W, W.M.; 1450 FEET SOUTH AND 1100 FEET WEST FROM NE CORNER, SECTION 9.

CONTRACT I-87-53 NE 1/4 SW 1/4, SECTION 14, T 27 S, R 6 W, W.M.; 25 FEET SOUTH AND 90 FEET EAST FROM CW 1/16 CORNER, SECTION 14.

CONTRACT I-87-54 SW 1/4 NW 1/4, SECTION 14, T 27 S, R 6 W, W.M.; 105 FEET NORTH AND 55 FEET WEST FROM CW 1/16 CORNER, SECTION 14.

CONTRACT I-87-55 NE 1/4 SW 1/4, SECTION 14, T 27 S, R 6 W, W.M.; 160 FEET SOUTH AND 250 FEET EAST FROM CW 1/16 CORNER, SECTION 14.

CONTRACT I-87-56 NW 1/4 SE 1/4, SECTION 13, T 27 S, R 6 W, W.M.; 270 FEET NORTH AND 220 FEET EAST FROM CS 1/16 CORNER, SECTION 13.

CONTRACT I-87-57 SW 1/4 NW 1/4, SECTION 14, T 27 S, R 6 W, W.M.; 150 FEET NORTH AND 100 FEET WEST FROM CW 1/16 CORNER, SECTION 14.

CONTRACT I-87-58 SE 1/4 NW 1/4, SECTION 5, T 27 S, R 6 W, W.M.; 2810 FEET NORTH AND 2970 FEET WEST FROM SE CORNER, SECTION 5.

CONTRACT I-87-59 SE 1/4 SE 1/4, SECTION 9, T 27 S, R 6 W, W.M.; 150 FEET SOUTH AND 530 FEET EAST FROM SE 1/16 CORNER, SECTION 9.

CONTRACT I-87-60 SE 1/4 SW 1/4, SECTION 20, NW 1/4 NE 1/4, SECTION 28, T 28 S, R 6 W, W.M.; 920 FEET NORTH AND 2370 FEET EAST FROM SW CORNER, SECTION 20, 140 FEET SOUTH AND 2290 FEET WEST FROM NE CORNER, SECTION 28.

CONTRACT I-87-61 SW 1/4 SE 1/4, SECTION 33, T 31 S, R 4 W, W.M.; 370 FEET NORTH AND 110 FEET EAST FROM S 1/4 CORNER, SECTION 33.

CONTRACT I-87-62 SE 1/4 SE 1/4, SECTION 34, T 27 S, R 6 W, W.M.; 470 FEET NORTH AND 20 FEET WEST FROM SE CORNER, SECTION 34.

CONTRACT I-87-63 SE 1/4 SW 1/4, SECTION 21, T 28 S, R 6 W, W.M.; 4880 FEET SOUTH AND 1810 FEET EAST FROM NW CORNER, SECTION 21.

CONTRACT I-87-64 NW 1/4 SE 1/4, SECTION 27, T 30 S, R 6 W, W.M.; 1450 FEET NORTH AND 550 FEET EAST FROM S 1/4 CORNER, SECTION 27.

CONTRACT I-87-65 SW 1/4 SE 1/4, SECTION 27, T 30 S, R 6 W, W.M.; 830 FEET NORTH AND 280 FEET EAST FROM S 1/4 CORNER, SECTION 27.

CONTRACT I-87-68 SE 1/4 SE 1/4, SECTION 16, T 27 S, R 6 W, W.M.; 690 FEET NORTH AND 910 FEET WEST FROM SE CORNER, SECTION 16.

CONTRACT I-88-1 SW 1/4 SE 1/4, SECTION 27, T 30 S, R 6 W, W.M.; 1290 FEET NORTH AND 460 FEET EAST FROM S 1/4 CORNER, SECTION 27.

CONTRACT I-88-2 NW 1/4 SE 1/4, SECTION 19, T 30 S, R 5 W, W.M.; 450 FEET SOUTH AND 2430 FEET WEST FROM E 1/4 CORNER, SECTION 19.

CONTRACT I-88-3 SW 1/4 NW 1/4, SECTION 20, T 30 S, R 5 W, W.M.; 450 FEET NORTH AND 30 FEET EAST FROM E 1/4 CORNER, SECTION 19.

CONTRACT I-88-4 NE 1/4 SE 1/4, SECTION 32, T 29 S, R 5 W, W.M.; 660 FEET SOUTH AND 450 FEET WEST FROM E 1/4 CORNER, SECTION 32.

CONTRACT I-88-5 NE 1/4 SW 1/4, SECTION 29, T 28 S, R 6 W, W.M.; 1000 FEET SOUTH AND 550 FEET WEST FROM C 1/4 CORNER, SECTION 29.

CONTRACT I-88-6 NW 1/4 NW 1/4, SECTION 3, T 29 S, R 6 W, W.M.; 700 FEET SOUTH AND 80 FEET EAST FROM NW CORNER, SECTION 3.

The amount of water from the South Umpqua River used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

The amount of water from Cow Creek used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-SEVENTIETH of one cubic foot per second (or its equivalent) and 3.5 acre-feet for each acre irrigated during the irrigation season of each year.

The period of allowed use for stored water is April 1 through September 30. The use of waters from live flow is limited to the period April 1 through July 15 of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

PRIMARY IRRIGATION FROM COW CREEK
SUPPLEMENTAL FROM GALESVILLE RESERVOIR

CONTRACT # I-87-34	SW 1/4 NE 1/4 1.0 ACRE SECTION 24 TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M.
I-87-61	SE 1/4 SW 1/4 0.8 ACRE SW 1/4 SE 1/4 0.2 ACRE SECTION 33 TOWNSHIP 31 SOUTH, RANGE 4 WEST, W.M.
I-87-64	SE 1/4 SE 1/4 2.0 ACRES SECTION 27 TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M.
I-88-1	SW 1/4 SE 1/4 0.12 ACRE SE 1/4 SE 1/4 0.66 ACRE SECTION 27 TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M.

PRIMARY IRRIGATION FROM SOUTH UMPQUA RIVER
SUPPLEMENTAL FROM GALESVILLE RESERVOIR

I-87-37	SE 1/4 NW 1/4 1.0 ACRE SECTION 5 TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.
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I-87-38 NW 1/4 NE 1/4 0.4 ACRE
 NE 1/4 NW 1 /4 4.2 ACRES
 SECTION 33
 TOWNSHIP 29 SOUTH, RANGE 5 WEST, W.M.

I-87-48 NW 1/4 SE 1/4 0.2 ACRE
 SW 1/4 SE 1/4 0.4 ACRE
 SECTION 13
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-49 SW 1/4 SW 1/4 0.5 ACRE
 SECTION 13
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-50 NE 1/4 SE 1/4 0.4 ACRE
 SE 1/4 SE 1/4 0.6 ACRE
 SECTION 13
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-51 NW 1/4 SE 1/4 0.5 ACRE
 SW 1/4 SE 1/4 0.5 ACRE
 SECTION 13
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-53 SE 1/4 NW 1/4 0.8 ACRE
 NE 1/4 SW 1/4 0.2 ACRE
 SECTION 14
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-54 SW 1/4 NW 1/4 0.30 ACRE
 SE 1/4 NW 1/4 0.45 ACRE
 SECTION 14
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-55 SE 1/4 NW 1/4 0.5 ACRE
 NE 1/4 SW 1/4 0.5 ACRE
 SECTION 14
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-56 NW 1/4 SE 1/4 0.9 ACRE
 SW 1/4 SE 1/4 0.1 ACRE
 SECTION 13
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-57 SW 1/4 NW 1/4 0.72 ACRE
 SE 1/4 NW 1/4 0.10 ACRE
 SECTION 14
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-59 SW 1/4 SE 1/4 4.40 ACRES
 SE 1/4 SE 1/4 3.35 ACRES
 SECTION 9
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-88-3 SE 1/4 NE 1/4 2.0 ACRES
SECTION 19
TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.

I-88-4 NE 1/4 SE 1/4 4.5 ACRES
SECTION 32
TOWNSHIP 29 SOUTH, RANGE 5 WEST, W.M.

SUPPLEMENTAL IRRIGATION FROM GALESVILLE RESERVOIR
COW CREEK DIVERSIONS

I-87-35 NW 1/4 NW 1/4 4.3 ACRES
SW 1/4 NW 1/4 0.3 ACRE
SECTION 30
TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.

I-87-44 NE 1/4 SW 1/4 12.3 ACRES
SE 1/4 SW 1/4 2.0 ACRES
SECTION 19
TOWNSHIP 32 SOUTH, RANGE 5 WEST, W.M.

I-87-45 SW 1/4 NE 1/4 0.8 ACRE
SE 1/4 NW 1/4 0.4 ACRE
SECTION 33
TOWNSHIP 31 SOUTH, RANGE 4 WEST, W.M.

I-87-65 SW 1/4 SE 1/4 1.0 ACRE
SECTION 27
TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M.

SOUTH UMPQUA RIVER DIVERSIONS

I-87-36 SW 1/4 SW 1/4 0.2 ACRE
SECTION 5
NW 1/4 NW 1/4 3.3 ACRES
SECTION 8
SW 1/4 SW 1/4 3.6 ACRES
NW 1/4 SE 1/4 0.5 ACRE
SW 1/4 SE 1/4 7.0 ACRES
SECTION 13
NE 1/4 SW 1/4 2.8 ACRES
SE 1/4 SW 1/4 2.0 ACRES
SECTION 14
TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-39 NW 1/4 SW 1/4 3.5 ACRES
SECTION 33
TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.

I-87-40 SW 1/4 SW 1/4 2.7 ACRES
SECTION 3
TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.

I-87-41 NW 1/4 NE 1/4 1.0 ACRE
 NE 1/4 NW 1/4 3.8 ACRES
 SECTION 4
 TOWNSHIP 29 SOUTH, RANGE 6 WEST, W.M.

I-87-42 NW 1/4 NE 1/4 1.6 ACRES
 NE 1/4 NW 1/4 7.2 ACRES
 SECTION 33
 TOWNSHIP 29 SOUTH, RANGE 5 WEST, W.M.

I-87-43 NE 1/4 SE 1/4 3.2 ACRES
 NW 1/4 SE 1/4 10.6 ACRES
 SW 1/4 SE 1/4 15.7 ACRES
 SE 1/4 SE 1/4 3.2 ACRES
 SECTION 5
 NE 1/4 NE 1/4 0.2 ACRE
 NW 1/4 NE 1/4 0.6 ACRE
 SECTION 8
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-46 NW 1/4 NW 1/4 5.1 ACRES
 SW 1/4 NW 1/4 2.2 ACRES
 SECTION 28
 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.

I-87-47 NW 1/4 NE 1/4 4.4 ACRES
 SW 1/4 NE 1/4 14.2 ACRES
 SECTION 5
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-52 NE 1/4 NE 1/4 11.7 ACRES
 SE 1/4 NE 1/4 11.3 ACRES
 SECTION 9
 NE 1/4 NW 1/4 0.5 ACRE
 NW 1/4 NW 1/4 13.3 ACRES
 SW 1/4 NW 1/4 21.1 ACRES
 SE 1/4 NW 1/4 0.1 ACRE
 SECTION 10
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-58 NW 1/4 NE 1/4 1.1 ACRES
 SW 1/4 NE 1/4 14.2 ACRES
 SE 1/4 NW 1/4 4.0 ACRES
 NE 1/4 SW 1/4 4.7 ACRES
 NW 1/4 SE 1/4 14.7 ACRES
 SECTION 5
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-87-60 SW 1/4 SW 1/4 4.4 ACRES
 SE 1/4 SW 1/4 5.6 ACRES
 SECTION 20

I-87-60, cont'd SW 1/4 SE 1/4 5.4 ACRES
 SE 1/4 SE 1/4 2.1 ACRES
 SECTION 21
 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.

I-87-62 SE 1/4 SE 1/4 5.0 ACRES
 SECTION 34
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

 NE 1/4 NE 1/4 5.0 ACRES
 SECTION 3
 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.

I-87-63 SE 1/4 SW 1/4 2.0 ACRES
 SECTION 21
 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.

I-87-68 SE 1/4 SE 1/4 0.7 ACRE
 SECTION 16
 TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.

I-88-2 NW 1/4 SE 1/4 1.3 ACRES
 SECTION 19
 TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.

I-88-5 SE 1/4 SW 1/4 14.4 ACRES
 SECTION 29
 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.

I-88-6 NW 1/4 NW 1/4 4.9 ACRES
 SECTION 3
 NE 1/4 NE 1/4 8.8 ACRES
 SECTION 4
 TOWNSHIP 29 SOUTH, RANGE 6 WEST, W.M.

Measurement recording and reporting conditions:

- A. The Director may require the permittee to install meters or other suitable measuring devices as approved by the Director. If the Director notifies the permittee to install meters or other measuring devices, the permittee shall install such devices within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the permittee shall maintain the meters or measuring devices in good working order and shall allow the watermaster access to the meters or measuring devices. The Director may provide an opportunity for the permittee to submit alternative measuring procedures for review and approval.

- B. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

The use of water under this permit is subject to the terms and conditions of Water Service Contract secured by the Douglas County Water Resources Survey for release of stored water from Galesville Reservoir or a satisfactory replacement by the applicant.

The permittee shall install, maintain, and operate fish screening and by-pass devices as required by the Oregon Department of Fish and Wildlife to prevent fish from entering the proposed diversions. The required screens and by-pass devices are to be in place, functional and approved by an ODFW representative prior to diversion of any water.

This right is limited to any deficiency in the available supply of any prior right existing for the same land.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

STANDARD CONDITIONS

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.


By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Actual construction work shall begin within one year from permit issuance and shall be completed on or before October 1, 1997. Complete application of the water to the use shall be made on or before October 1, 1998.

Issued December 13, 1995


Water Resources Department
for Martha O. Pagel
Director