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 ROOM 306/COURTHOUSE ROSEBURG, OREGON 97470

(541) 440-4255

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

APPLICATION FILE NUMBER: S-69165

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 22.2 ACRES AND SUPPLEMENTAL IRRIGATION OF 41.8 ACRES

MAXIMUM FLOW/VOLUME ALLOWED: 0.28 CUBIC FOOT PER SECOND (CFS) OF NATURAL FLOW, BEING 0.18 CFS FROM COW CREEK AND 0.10 CFS FROM SOUTH UMPQUARIVER, AND 98.7 ACRE-FEET STORED WATER FROM GALESVILLE RESERVOIR.

PERIOD OF ALLOWED USE: APRIL 1 THROUGH APRIL 30 FROM NATURAL FLOWS OF COW CREEK AND SOUTH UMPQUA RIVER; APRIL 1 THROUGH SEPTEMBER 30 FROM STORED WATER ONLY.

DATE OF PRIORITY: JUNE 29, 1987

The points of diversion are located as follows:

RESERVOIR - SW 1/4 NE 1/4, SECTION 28, T31S, R4W, W.M.; 2920 FEET NORTH AND 2060 FEET WEST FROM THE SE CORNER OF SECTION 28.

CONTRACT I-87-18 - NW 1/4 NE 1/4, SECTION 5, T30S, R5W, W.M.; 680 FEET NORTH AND 280 FEET EAST FROM THE C-N 1/16 CORNER OF SECTION 5.

CONTRACT I-87-19 - SW 1/4 SE 1/4, SECTION 6, T32S, R4W, W.M.; 420 FEET NORTH AND 1950 FEET WEST FROM THE SE CORNER OF SECTION 6.

CONTRACT I-87-20 - NW 1/4 NE 1/4, SECTION 4, T29S, R6W, W.M.; 100 FEET SOUTH AND 310 FEET EAST FROM THE N 1/4 CORNER OF SECTION 4.

CONTRACT I-87-21 - SE 1/4 SW 1/4, SECTION 27, T30S, R6W, W.M.; 50 FEET NORTH AND 40 FEET WEST FROM THE S 1/4 CORNER OF SECTION 27.

CONTRACT I-87-22 - SW 1/4 NW 1/4, SECTION 7, T32S, R4W, W.M.; DIVERSION POINT 1 - 1630 FEET SOUTH AND 680 FEET EAST, DIVERSION POINT 2 - 1500 FEET SOUTH AND 900 FEET EAST, BOTH FROM THE NW CORNER OF SECTION 7.

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CONTRACT I-87-24 - SW 1/4 SE 1/4, SECTION 35, T28S, R6W, W.M.; 260 FEET NORTH AND 1260 FEET EAST FROM THE S 1/4 CORNER OF SECTION 35.

CONTRACT I-87-25 - NW 1/4 NE 1/4, SECTION 19, T30S, R5W, W.M.; 1640 FEET NORTH AND 750 FEET EAST FROM THE C 1/4 CORNER OF SECTION 19.

CONTRACT I-87-26 - NE 1/4 NW 1/4, SECTION 9, T31S, R7W, W.M.; 850 FEET SOUTH AND 960 FEET WEST FROM THE N 1/4 CORNER OF SECTION 9.

CONTRACT I-87-27 - NW 1/4 NW 1/4, SECTION 30, T30S, R5W, W.M.; 190 FEET SOUTH AND 680 FEET EAST FROM THE NW CORNER OF SECTION 30.

CONTRACT I-87-28 - NW 1/4 SE 1/4, SECTION 18, T29S, R5W, W.M.; 2510 FEET NORTH AND 4420 FEET EAST FROM THE SW CORNER OF SECTION 18.

CONTRACT I-87-29 - NW 1/4 NW 1/4, SECTION 30, T30S, R5W, W.M.; 430 FEET SOUTH AND 790 FEET EAST FROM THE NW CORNER OF SECTION 30.

CONTRACT I-87-30 - SE 1/4 SW 1/4, SECTION 19, T30S, R5W, W.M.; 1150 FEET NORTH AND 2260 FEET EAST FROM THE SW CORNER OF SECTION 19.

CONTRACT I-87-31 - NW 1/4 NE 1/4, SECTION 19, T30S, R5W, W.M.; 1150 FEET SOUTH AND 450 FEET EAST FROM THE N 1/4 CORNER OF SECTION 19.

CONTRACT I-87-32 - NE 1/4 SW 1/4, SECTION 13, T27S, R6W, W.M.; 1715 FEET NORTH AND 220 FEET WEST FROM THE S 1/4 CORNER OF SECTION 13.

CONTRACT I-87-33 - NW 1/4 NE 1/4, SECTION 18, T29S, R5W, W.M.; 850 FEET SOUTH AND 230 FEET EAST FROM THE N 1/4 CORNER OF SECTION 18.

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 PLACE OF USE IS LOCATED AS FOLLOWS:

PRIMARY IRRIGATION FROM LIVE FLOW AND SUPPLEMENTAL IRRIGATION FROM GALESVILLE RESERVOIR

CONTRACT # I-87-18

SOUTH UMPQUA RIVER
NW 1/4 NE 1/4 1.0 ACRE
SECTION 5

TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.

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I-87-31	NW 1/4 NE 1/4 0.8 ACRE
1 0, 31	SW 1/4 NE 1/4 0.2 ACRE
	SECTION 19
	TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.
I-87-32	SW 1/4 SE 1/4 0.5 ACRE
	SECTION 13
	NW 1/4 NE 1/4 1.1 ACRES
	NE 1/4 NW 1/4 0.1 ACRE
	SECTION 24
	TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.
T 05 22	GD 1/4 GW 1/4 1 1 NODEC
I-87-33	SE 1/4 SW 1/4 1.1 ACRES
	SW 1/4 SE 1/4 0.4 ACRE SECTION 7
	NE 1/4 NW 1/4 2.5 ACRES
	SECTION 18
	TOWNSHIP 29 SOUTH, RANGE 5 WEST, W.M.
	20110102122 22 23 23 23 24 24 24 24 24 24 24 24 24 24 24 24 24
	COW CREEK
	CT 4 /4 CT 4 /4 C 2 PCDEG
I-87-19	SW 1/4 SE 1/4 6.3 ACRES
	SE 1/4 SE 1/4 0.2 ACRE SECTION 6
	TOWNSHIP 32 SOUTH, RANGE 4 WEST, W.M.
	TOWNSHIP 32 SOUTH, RANGE 4 WEST, W.M.
I-87-27	NE 1/4 SE 1/4 0.4 ACRE
1-07-27	SECTION 24
	TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M.
•	SW 1/4 SW 1/4 6.9 ACRES
	SECTION 19
	NW 1/4 NW 1/4 0.7 ACRE
	SECTION 30

SUPPLEMENTAL IRRIGATION FROM GALESVILLE RESERVOIR

TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.

SOUTH UMPQUA RIVER POD

1-87-20	NW 1/4 NE 1/4 1.4 ACRES SECTION 4
	TOWNSHIP 29 SOUTH, RANGE 6 WEST, W.M.
I-87-24	SW 1/4 SE 1/4 0.8 ACRE SECTION 35
	TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.

CONTRACT

I-87-25	SW 1/4 NE 1/4 3.7 ACRES SECTION 19
	TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.
I-87-28	SW 1/4 NE 1/4 2.8 ACRES NW 1/4 SE 1/4 0.9 ACRE SECTION 18
	TOWNSHIP 29 SOUTH, RANGE 5 WEST, W.M.
I-87-30	NE 1/4 SW 1/4 6.6 ACRES SE 1/4 SW 1/4 1.0 ACRE NW 1/4 SE 1/4 0.5 ACRE
	SECTION 19 TOWNSHIP 30 SOUTH, RANGE 5 WEST, W.M.
I-87-32	NE 1/4 SW 1/4 0.1 ACRE NW 1/4 SE 1/4 0.2 ACRE SW 1/4 SE 1/4 2.1 ACRES SECTION 13
	NW 1/4 NE 1/4 6.9 ACRES SW 1/4 NE 1/4 0.1 ACRE SECTION 24
	TOWNSHIP 27 SOUTH, RANGE 6 WEST, W.M.
CONTRACT	COW CREEK POD
CONTRACT	COW CKEEK 10D
I-87-21	SE 1/4 SW 1/4 0.1 ACRE SW 1/4 SE 1/4 1.2 ACRES SECTION 27
	SE 1/4 SW 1/4 0.1 ACRE SW 1/4 SE 1/4 1.2 ACRES SECTION 27 NW 1/4 NE 1/4 0.6 ACRE NE 1/4 NW 1/4 0.1 ACRE SECTION 34
I-87-21	SE 1/4 SW 1/4 0.1 ACRE SW 1/4 SE 1/4 1.2 ACRES SECTION 27 NW 1/4 NE 1/4 0.6 ACRE NE 1/4 NW 1/4 0.1 ACRE
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I-87-21	SE 1/4 SW 1/4 0.1 ACRE SW 1/4 SE 1/4 1.2 ACRES SECTION 27 NW 1/4 NE 1/4 0.6 ACRE NE 1/4 NW 1/4 0.1 ACRE SECTION 34 TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M. SW 1/4 NW 1/4 3.4 ACRES SE 1/4 NW 1/4 2.3 ACRES SECTION 7 TOWNSHIP 32 SOUTH, RANGE 4 WEST, W.M. NE 1/4 NW 1/4 5.0 ACRES
I-87-21	SE 1/4 SW 1/4 0.1 ACRE SW 1/4 SE 1/4 1.2 ACRES SECTION 27 NW 1/4 NE 1/4 0.6 ACRE NE 1/4 NW 1/4 0.1 ACRE SECTION 34 TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M. SW 1/4 NW 1/4 3.4 ACRES SE 1/4 NW 1/4 2.3 ACRES SECTION 7 TOWNSHIP 32 SOUTH, RANGE 4 WEST, W.M.
I-87-21	SE 1/4 SW 1/4 0.1 ACRE SW 1/4 SE 1/4 1.2 ACRES SECTION 27 NW 1/4 NE 1/4 0.6 ACRE NE 1/4 NW 1/4 0.1 ACRE SECTION 34 TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M. SW 1/4 NW 1/4 3.4 ACRES SE 1/4 NW 1/4 2.3 ACRES SECTION 7 TOWNSHIP 32 SOUTH, RANGE 4 WEST, W.M. NE 1/4 NW 1/4 5.0 ACRES SECTION 9
I-87-21 I-87-22	SE 1/4 SW 1/4 0.1 ACRE SW 1/4 SE 1/4 1.2 ACRES SECTION 27 NW 1/4 NE 1/4 0.6 ACRE NE 1/4 NW 1/4 0.1 ACRE SECTION 34 TOWNSHIP 30 SOUTH, RANGE 6 WEST, W.M. SW 1/4 NW 1/4 3.4 ACRES SE 1/4 NW 1/4 2.3 ACRES SECTION 7 TOWNSHIP 32 SOUTH, RANGE 4 WEST, W.M. NE 1/4 NW 1/4 5.0 ACRES SECTION 9 TOWNSHIP 31 SOUTH, RANGE 7 WEST, W.M. SW 1/4 SW 1/4 0.3 ACRE

Measurement recording and reporting conditions:

- A. The Director may require the permittee to install a meter or other suitable measuring device as approved by the Director. If the Director notifies the permittee to install a meter or other measuring device, the permittee shall install such device 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 meter or measuring device in good working order and shall allow the watermaster access to the meter or measuring device. 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 to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The required screens and fishways are to be in place and functional, and the fishway must be approved by Oregon Department of Fish and Wildlife before diversion of any water.

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

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, 1998. Complete application of the water to the use shall be made on or before October 1, 1999.

Issued May 14, 1996

Martha O. Pagel, Director
Water Resources Department

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