BEFORE THE WATER RESOURCES DEPARTMENT OF THE STATE OF OREGON

In the Matter of Allocation of Conserved)	ORDER OF APPROVAL ON
Water Application CW-73,)	COMPLETION AND FINALIZATION
Umatilla County)	ALLOCATION OF CONSERVED
·)	WATER CW-73
)	

Applicant

Walla Walla River Irrigation District 323 Evan Street PO Box 248 Milton-Freewater, OR 97862

Applicable Law

Any person or group of persons holding a water use subject to transfer as defined in ORS 540.505 may submit an application for an Allocation of Conserved Water to the Water Resources Commission for a conservation project that has not yet been implemented or was implemented within five years prior to the submission of the application. ORS 537.465. Under the Allocation of Conserved Water Program, a portion of the water proposed to be conserved by an applicant may be used on additional lands, put to a different use, or be leased or sold to another user. OAR 690-018-0010. A portion of the water conserved is allocated to the state to be converted to an instream water right or to revert to the public for appropriation by other water users. ORS 537.470(3).

An application for an allocation of conserved water shall include: (a) A description of the measure as implemented and the date on which the measure was implemented; (b) A description of the diversion facilities before the conservation measure was implemented and the amount of water that was diverted at the facilities before the conservation measure was implemented; (c) The amount of water needed to supply existing rights after implementation of the conservation measure; (d) The amount of water conserved by implementing the conservation measure; (e) The proposed allocation and use of the conserved water if different from the allocation specified in ORS 537.470; (f) The intended use of any water allocated to the applicant; (g) The applicant's choice of priority date for the conserved water; (h) Evidence that the measure was implemented within five years prior to the date of filing the application; and (i) Any other information the commission considers necessary to evaluate the application. ORS 537.465.

This final order is subject to judicial review by the Court of Appeals under ORS 183.482. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.482(1). Pursuant to ORS 536.075 and OAR 137-003-0675, you may petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

After determining any quantity of water needed to mitigate the effects on other water rights, 25-percent of the conserved water shall be allocated to the state and 75-percent to the applicant unless the applicant proposes a higher allocation to the state or more than 25-percent of the funds used to finance the conservation measures comes from federal or state sources. ORS 537.470(3).

If an application for the allocation of conserved water is approved, the Department shall issue orders covering the changes in the original water rights, and once the conservation project is finalized, the Department shall issue new certificates preserving the previously established priority of rights to cover the unaffected portion of the water rights. ORS 537.470(6).

ORS 537.455 to 537.500 authorize and establish the process in which a water right holder may submit a request for an allocation of conserved water. OAR Chapter 690, Division 18, implements the statutes and provides the Department's procedures and criteria for evaluating allocation of conserved water applications. OAR Chapter 690, Division 077 provides additional criteria for evaluating proposed instream water rights.

Findings of Fact

- 1. On April 5, 2012, Walla Walla River Irrigation District (WWRID), Applicant, filed an allocation of conserved water application. The Department assigned the application number CW-73. On November 30, 2015, WWRID amended the application clarifying the lands and certificates involved in the conserved water project.
- 2. On June 9, 2005, WWRID adopted an Allocation of Conserved Water policy pursuant to OAR 690-018-0025. On October 11, 2010, and again on February 13, 2015, WWRID reviewed and renewed the District's Conserved Water Policy. WWRID maintains the water delivery system for the benefit of the patrons in the district.
- 3. Conserved Water Application CW-73 was placed on administrative hold, pending the outcome of a HB-3201 petition. Following completion of a portion of the HB-3201 petition, the certificates as originally filed were changed:

Old	New
Cert.	Cert.
#	#
12561	86972
12698	86912
12888	86947
12940	86928
12944	86926
12954	86918
12961	86912
12962	86925

Old	New
Cert. #	Cert. #
12988	86948
12992	86915 -
12992	86917
12992	86927
12992	86928
12992	86941
12993	86917
12993	86926

Old	New
Cert. #	Cert. #
13003	86928
13003	86947
13005	86919
13005	86924
13005	86925
13010	86929
13020	86915
13023	86941

Old	New
Cert. #	Cert. #
13031	86922
13031	86928
13043	86923
13043	86930
13057	86931
13065	86922
33675	86928
52228	86919

Old	New
Cert.#	Cert. #
52832	86917
52833	86917
54771	86917
55844	86941
76940	86917
76940	86967
76940	86968

4. The conservation project involves converting 2 miles of the Milton Ditch from an open ditch to a piped delivery system and eliminating the use of 1.5 miles of the ditch. The point of diversion for the Milton Ditch was abandoned and water is now diverted downstream at the Little Walla Walla River Diversion headgate and is run through the Powell Pleasantview Ditch

at a reduced flow resulting in the elimination of several cubic feet of ditch loss. Piping a ditch or canal is a proven technology for conserving water.

5. The rights to be modified by CW-73 are as follows:

Cert #	Priority	Landowner	Twp	Rı	ng	Sec	Qtr	Qtr	Acres	TL	Certificat CFS
86972	1880	MALCOM & PAULINE	5 N	25	Г	2	7.5	NTW		1200	0.20
86925		MILLAR	5 N	35	E	3	NE	NW	5.40	1200	0.20
00923	1875	RICK & TRACEY RAMBO	5 N	35	E	2	NW	SE	0.13	6101	0.02
	1875		5 N	35	Е	2	NW	SE	0.32	6104	
06040	1880		5 N	35	Е	2	NW	SE	0.17	6700	
86948	1885	WILLIAM SAAGER	5 N	35	E	2	NW	SE	0.14	6302	0.09
	1885		5 N	35	E	2	NW	SE	0.37	6500	
	1885		5 N	35	E	2	NW	SE	0.48	6300	
	1885	TEET AND MANIFORD	5 N	35	E	2	NW	SE	1.53	6303	
86930	1881	JEFF AND MANFORD ANLIKER	5 N	35	E	2	NW	SE	0.14	4200	0.005
86923	1881	DAVID LEE WOODS	5 N	35	Е	2	NW	SE	0.14	4100	0.005
86915	1880	DARRELL KEY	5 N	35	Е	2	sw	NW	4.87	900	0.50
	1880		5 N	35	E	2	SE	NW	2.80	900	
	1880		5 N	35	E	2	NW	SW	1.30	900	
	1877		5 N	35	E	2	SE	NW	1.30	600	
	1880		5 N	35	E	2	NE	SW	3.20	900	
86931	1875	PATRICK KELLY	5 N	35	Е	3	SW	NE	19.40	2700	0.73
86926	1077	ROBERT & NADINE		2.5		_					0.60
00,20	1877	DOUGHERTY	5 N	35	E	3	NE	NW	1.20	1300	0.69
	1877		5 N	35	E	3	SE	NW	3.80	1300	
	1875		5 N	35	E	3	SW	NE	3.56	1800	
	1875		5 N	35	E	3	NW	NE	1.44	1800	
	1875		5 N	35	E	3	NW	NE	0.51	1900	
	1875		5 N	35	E	3	SW	NE	4.59	1900	
	1875		5 N	35	Е	3	SW	NE	3.40	2000	
86968	1880	GEORGE CRAIGEN	5 N	35	E	3	NE	NW	1.40	1101	0.05
86928	1894	ROBERT & RUTH WONDRA	5 N	35	E	3	NE	NE	2.90	2100	0.91
	1894		5 N	35	E	3	SE	NE	5.10	2100	
	1875		5 N	35	E	2	SW	NW	7.20	800	
	1877		5 N	35	E	2	NW	SW	1.80	800	
	1885		5 N	35	E	2	SW	NW	0.70	800	
	1883		5 N	35	E	2	NW	sw	3.30	800	
	1885		5 N	35	E	2	NW	sw	2.10	800	
	1877		5 N	35	Е	2	sw	NW	1.12	800	
86941	1880	RICHARD E & LOUISE PIPER	5 N	35	Е	3	SE	NE	2.20	3002	0.73
	1880		5 N	35	E	3	NE	SE	3.30	3002	
	1000	1	12 14	1 22	L	1	1415	OL:	3.50	1 3002	1

86941		RICHARD E & LOUISE				_						
	1877	PIPER	5	N	35	Е	3	NE	NE	0.38	2200	
	1881			N	35	E	3	SE	NE	9.00	2200	
	1877		1	N	35	E	2	NW	SW	1.60	1002	
0.600.0	1880	ANTENDAM A PAGNEY	5	N	35	Е	2	NW	SW	3.00	1002	
86922	1885	ANTHONY & RACHEL GRAVES		N	35	E	2	sw	NW	3.50	700	0.26
0.6020	1885	IOUN D & DODOWNIA	5	N	35	E	2	SW	NW	3.50	700	
86929	1881	JOHN D & DOROTHY M STACEY	5	N	35	Е	2	SE	NE	3.00	2300	0.30
	1888		5	N	35	Е	2	SE	NE	5.00	2300	
86947	1891	TIMOTHY & MELINDA WALISER	5	N	35	Е	3	NW	NE	4.40	1600	0.35
1	1891		5	N	35	E	3	NW	NE	4.00	1600	
	1891		5	N	35	Е	3	SW	NE	1.00	1600	
86912	1880	DAVID WALISER	5	N	35	E	3	NW	NE	3.60	1700	0.32
	1890		5	N	35	Е	3	NW	NE	5.00	1700	
86917	1877	EARL BROWN & SONS INC	5	N	35	Е	3	NE	NW	5.80	1400	1.08
	1877		5	N	35	Ε	3	NE	NW	4.55	1400	
	1880		5	N	35	E	3	NE	NW	3.60	1400	
	1875		5	N	35	E	3	NE	NW	1.21	1400	
	1875		5	N	35	E	3	NE	NW	2.98	1400	
	1903		5	N	35	E	3	NE	NW	4.56	1400	
	1903		5	N	35	Е	3	SE	NW	6.10	1400	
86918	1881	EUGENE & BETTY FOX	5	N	35	E	2	sw	SE	1.48	1300	0.07
	1887		5	N	35	E	2	sw	SE	0.10	1300	
	1881		5	N	35	E	2	sw	SE	0.20	1200	
	1881		5	N	35	Ε	2	sw	SE	0.16	1400	
86919	1875	GREG NELSON	5	N	35	Е	2	NE	SW	0.50	1000	0.02
	1875		5	N	35	E	2	NW	SE	0.05	1000	
86924	1875	GREG NELSON	5	N	35	Е	2	NW	SE	0.03	6000	0.001
86967	1880	ROB CARTER	5	N	35	E	3	NE	NW	4.00	1100	0.15
86927	1893	ROGER COSNER	5	N	35	Е	2	SE	NW	1.00	902	0.04
		Totals								174.61		6.521

6. Certificates 86912, 86915, 86917, 86918, 86919, 86922, 86923, 86924, 86925, 86926, 86927, 86928, 86929, 86930, 86931, 86941, 86947, 86948, 86967, 86968, and 86972 identify the same diversion point and rediversion point located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
5 N	35 E	WM	12	SW NE	1030 FEET NORTH AND 900 FEET EAST FROM THE CENTER OF SECTION 12
5 N	35 E	WM	2	NE NE	REDIVERSION: PLEASANT VIEW DITCH – 650 FEET SOUTH AND 450 FEET WEST FROM THE NE CORNER OF SECTION 2

7. Allocation of Conserved Water Application CW-73 proposes a total rate reduction of approximately 2.16 cubic feet per second (cfs) under the following Certificates:

Conserved Water Description										
	Cer	tificate	<u> </u>	Nee	ded	Conserved				
Certificate	Priority	Certificate CFS	CFS/AC	New Cfs	New CFS/AC	CFS				
86972	1880	0.200	0.0370	0.135	0.025	0.065				
86925	1875	0.015	0.0323	0.011	0.025	0.003				
86925	1880	0.005	0.0323	0.004	0.025	0.004				
86948	1885	0.090	0.0357	0.063	0.025	0.001				
86930	1881	0.005	0.0357	0.004	0.025	0.027				
86923	1881	0.005	0.0357	0.004	0.025	0.001				
86915	1880	0.452	0.0371	0.304	0.025	0.148				
86915	1877	0.048	0.0371	0.033	0.025	0.015				
86931	1875	0.730	0.0377	0.485	0.025	0.245				
86926	1875	0.500	0.0373	0.337	0.025	0.163				
86926	1877	0.190	0.0373	0.125	0.025	0.065				
86968	1880	0.050	0.0357	0.035	0.025	0.015				
86928	1875	0.271	0.0376	0.180	0.025	0.091				
86928	1877	0.110	0.0376	0.073	0.025	0.037				
86928	1883	0.124	0.0376	0.083	0.025	0.041				
86928	1885	0.105	0.0376	0.071	0.025	0.034				
86928	1894	0.301	0.0376	0.200	0.025	0.101				
86941	1877	0.074	0.0375	0.050	0.025	0.024				
86941	1880	0.320	0.0375	0.213	0.025	0.107				
86941	1881	0.338	0.0375	0.225	0.025	0.113				
86922	1885	0.260	0.0371	0.176	0.025	0.084				
86929	1881	0.113	0.0375	0.075	0.025	0.038				
86929	1888	0.188	0.0375	0.125	0.025	0.063				
86947	1891	0.350	0.0372	0.235	0.025	0.118				
86912	1880	0.134	0.0372	0.090	0.025	0.044				
86912	1890	0.186	0.0372	0.125	0.025	0.061				
86917	1875	0.157	0.0375	0.105	0.025	0.052				
86917	1877	0.389	0.0375	0.259	0.025	0.130				
86917	1880	0.135	0.0375	0.090	0.025	0.045				
86917	1903	0.400	0.0375	0.267	0.025	0.133				
86918	1881	0.066	0.0361	0.046	0.025	0.020				
86918	1887	0.004	0.0361	0.003	0.025	0.001				
86919	1875	0.020	0.0363	0.014	0.025	0.006				
86924	1875	0.001	0.0333	0.001	0.025	0.000				
86967	1880	0.150	0.0375	0.100	0.025	0.050				
86927	1893	0.040	0.0400	0.025	0.025	0.015				
Totals		6.526* veen the actua		4.371*		2.158*				

^{* -} Any discrepancy between the actual amount and the amount listed is due to rounding.

8. The Applicant requests that the total conserved water be allocated as follows:

State	's Portion	Applican	t's Portion	Conserved Water			
	Maximum		Maximum		Maximum		
Percentag	e Rate (CFS)	Percentage	Rate (CFS)	Percentage	Rate (CFS)		
100%	2.16	0	0	100%	2.16		

- 9. The Applicant requested the priority date for any conserved water be the one minute junior to the priority dates for the originating rights.
- 10. The Applicant received funding for the conservation project.
- 11. The Applicant submitted a completed Land Use Form from Umatilla County which indicated the proposed use was allowed outright or is not regulated by Umatilla County's comprehensive plan.
- 12. The conservation measures were implemented by the end of 2007. The Applicant stated it attempted to identify and resolve the concerns of water right holders in the area, governmental entities, and other organizations.
- 13. The Applicant proposed that any instream water rights created be for the purposes of conservation, maintenance, and enhancement of aquatic and fish life, wildlife, fish and wildlife habitat, and other ecological values.
- 14. The Applicant requested the Department protect the new instream water right created from the conserved water in the Walla Walla River in the reach from the point of diversion identified in Finding of Fact #6 to the Oregon-Washington state line.
- 15. Conserved Water application CW-73 indicated the project has been completed and requested finalization of the allocation.
- 16. The application meets the requirements of OAR 690-018-0040.
- 17. The Department has consulted with the Oregon Department of Fish and Wildlife (ODFW) to ascertain whether the proposed instream flows are necessary to support instream flow uses. The flow currently being left instream for aquatic life is not protected. This project will allow for protection of the flow.
- 18. Notice of the proposed conservation project was published in the Department's weekly notice on May 1, 2012, and again on January 12, 2016, and in the East Oregonian newspaper on January 6 and 13, 2016, as required under OAR 690-018-0050(1)(a) and (2). No comments were filed in response to the notices.
- 19. On May 11, 2016, the Department issued a Preliminary Determination proposing to approve Allocation of Conserved Water application CW-73, and mailed a copy to the Applicant and the Confederated Tribes of the Umatilla Indian Reservation. No protests were filed within 60 days from the date of mailing the Preliminary Determination. OAR 690-018-0050(7).

Allocation of Conserved Water Review Criteria [OAR 690-018-0050]

- 20. Water has been used within the five-year period prior to submission of the allocation of conserved water application, and no evidence is available that would demonstrate that the rights are subject to forfeiture under ORS 540.610. Confirming certificates were issued for these rights in August 2012.
- 21. A pump, ditch, and sprinkler system sufficient to use the full amount of water allowed under the existing right were present within the five-year period prior to submittal of the application.
- 22. The proposed allocation of conserved water will result in a reduced diversion for the uses allowed under the existing rights pursuant to OAR 690-0018-0050(4)(a). (Finding of Fact #7).
- 23. Based upon the Walla Walla River Decree, the existing water rights described in Findings of Fact #5 have a year-round season of use without a specified duty limitation. However, the existing rights are subject to beneficial use without waste in accordance with ORS 536.310. Use of the existing rights at the full amounts allowed year-round would exceed the amount necessary to accomplish the existing beneficial uses. Consistent with recent practices by water users and irrigation districts within the basin, a maximum of 8.4 acre-feet per acre (AF/acre) can be beneficially diverted for the existing use.
- 24. On December 29, 2015, the District #5 Watermaster performed a review of the proposed Allocation of Conserved Water Project. The Department determined the conservation project could harm other water rights if it was not conditioned to limit the maximum amount of water necessary to accomplish the existing beneficial uses. OAR 690-018-0050(4)(d).
- 25. Harm to other water rights can be mitigated by limiting the period when water is being protected instream to April 1 through October 31 of each year. As conditioned, no quantity of conserved water is needed to mitigate for harm to other water rights. OAR 690-018-0050(4)(d).
- 26. The conservation project is consistent with the local comprehensive land use plan requirements established in OAR 690-005-0045. (Finding of Fact #11). OAR 690-018-0050(4)(c).
- 27. Pursuant to OAR 690-018-0050(4)(e), the new reduced rates for the existing uses under the certificates involved in Allocation of Conserved Water Application CW-73 are as follows:

Cert #	Priority	Landowner	Twp		Rng		Sec	Qtr	Qtr	Acres	TL	Reduced Rate	Reduced Cert. Totals
86972	1880	MALCOM & PAULINE MILLAR	5	N	35	Е	3	NE	NW	5.40	1200	0.135	0.135
86925	1875	RICK & TRACEY RAMBO	5	N	35	Е	2	NW	SE	0.13	6101	0.003	
	1875		5	N	35	E	2	NW	SE	0.32	6104	0.008	
	1880		5	N	35	E	2	NW	SE	0.17	6700	0.004	0.015
86948	1885	WILLIAM SAAGER	5	N	35	Е	2	NW	SE	0.14	6302	0.004	
	1885		5	N	35	E	2	NW	SE	0.37	6500	0.009	
	1885		5	N	35	E	2	NW	SE	0.48	6300	0.012	

Cert #	Priority	Landowner	Tv	vp	Rr	ıg	Sec	Qtr	Qtr	Acres	TL	Reduced Rate	Reduced Cert. Totals
86948	1885	WILLIAM SAAGER	5	N	35	Е	2	NW	SE	1.53	6303	0.038	0.063
86930	1881	JEFF AND MANFORD ANLIKER	5	N	35	Е	2	NW	SE	0.14	4200	0.004	0.004
86923	1881	DAVID LEE WOODS	5	N	35	Е	2	NW	SE	0.14	4100	0.004	0.004
86915	1880	DARRELL KEY	5	N	35	Е	2	SW	NW	4.87	900	0.122	
	1880		5	N	35	Е	2	SE	NW	2.80	900	0.070	
	1880		5	N	35	Е	2	NW	sw	1.30	900	0.033	
	1877	DARRELL KEY	5	N	35	Е	2	SE	NW	1.30	600	0.033	
	1880		5	N	35	Ε	2	NE	SW	3.20	900	0.080	0.337
86931	1875	PATRICK KELLY	5	N	35	Е	3	SW	NE	19.40	2700	0.485	0.485
86926	1877	ROBERT & NADINE DOUGHERTY	5	N	35	Е	3	NE	NW	1.20	1300	0.030	
	1877		5	N	35	Е	3	SE	NW	3.80	1300	0.095	
	1875		5	N	35	Е	3	sw	NE	3.56	1800	0.089	
	1875		5	N	35	Е	3	NW	NE	1.44	1800	0.036	1
	1875		5	N	35	Е	3	NW	NE	0.51	1900	0.013	
	1875		5	N	35	Е	3	sw	NE	4.59	1900	0.115	
	1875		5	N	35	E	3	SW	NE	3.40	2000	0.085	0.463
86968	1880	GEORGE CRAIGEN	5	N	35	Е	3	NE	NW	1.40	1101	0.035	0.035
86928	1894	ROBERT & RUTH WONDRA	5	N	35	Е	3	NE	NE	2.90	2100	0.073	
	1894		5	N	35	Е	3	SE	NE	5.10	2100	0.128	
	1875		5	N	35	E	2	sw	NW	7.20	800	0.180	
	1877		5	N	35	E	2	NW	SW	1.80	800	0.045	
	1885		5	N	35	E	2	sw	NW	0.70	800	0.018	
	1883		5	N	35	E	2	NW	sw	3.30	800	0.083	
	1885		5	N	35	E	2	NW	SW	2.10	800	0.053	
	1877		5	N	35	Е	2	SW	NW	1.12	800	0.028	0.606
86941	1880	RICHARD E & LOUISE PIPER	5	N	35	Е	3	SE	NE	2.20	3002	0.055	
	1880		5	N	35	E	3	NE	SE	3.30	3002	0.083	
	1877		5	N	35	E	3	NE	NE	0.38	2200	0.010	
	1881		5	N	35	E	3	SE	NE	9.00	2200	0.225	
	1877		5	N	35	E	2	NW	sw	1.60	1002	0.040	
	1880		5	N	35	E	2	NW	SW	3.00	1002	0.075	0.487
86922	1885	ANTHONY & RACHEL GRAVES	5	N	35	Е	2	sw	NW	3.50	700	0.088	
	1885		5	N	35	E	2	sw	NW	3.50	700	0.088	0.176
86929	1881	JOHN D & DOROTHY M STACEY	5	N	35	Е	2	SE	NE	3.00	2300	0.075	
	1888		5	N	35	E	2	SE	NE	5.00	2300	0.125	0.200
86947	1891	TIMOTHY & MELINDA WALISER	5	N	35	Е	3	NW	NE	4.40	1600	0.110	

Cert #	Priority	Landowner	Tv	vp	Rng		Sec	Qtr	Qtr	Acres	TL	Reduced Rate	Reduced Cert. Totals
86947 Cont'd	1891	TIMOTHY & MELINDA WALISER	5	N	35	Е	3	NW	NE	4.00	1600	0.100	
	1891		5	N	35	E	3	sw	NE	1.00	1600	0.025	0.235
86912	1880	DAVID WALISER	5	N	35	Е	3	NW	NE	3.60	1700	0.090	
	1890		5	N	35	E	3	NW	NE	5.00	1700	0.125	0.215
86917	1877	EARL BROWN & SONS INC	5	N	35	Е	3	NE	NW	5.80	1400	0.145	
	1877		5	N	35	E	3	NE	NW	4.55	1400	0.114	
	1880		5	N	35	E	3	NE	NW	3.60	1400	0.090	
	1875		5	N	35	E	3	NE	NW	1.21	1400	0.030	
	1875		5	N	35	E	3	NE	NW	2.98	1400	0.075	
	1903		5	N	35	E	3	NE	NW	4.56	1400	0.114	
	1903		5	N	35	Е	3	SE	NW	6.10	1400	0.153	0.720
86918	1881	EUGENE & BETTY FOX	5	N	35	Е	2	sw	SE	1.48	1300	0.037	
	1887		5	N	35	E	2	SW	SE	0.10	1300	0.003	
	1881		5	N	35	E	2	sw	SE	0.20	1200	0.005	
	1881		5	N	35	E	2	sw	SE	0.16	1400	0.004	0.049
86919	1875	GREG NELSON	5	N	35	Е	2	NE	SW	0.50	1000	0.013	
	1875		5	N	35	E	2	NW	SE	0.05	1000	0.001	0.014
86924	1875	GREG NELSON	5	N	35	Е	2	NW	SE	0.03	6000	0.001	0.001
86967	1880	ROB CARTER	5	N	35	Е	3	NE	NW	4.00	1100	0.100	0.100
86927	1893	ROGER COSNER	5	N	35	Е	2	SE	NW	1.00	902	0.025	0.025
		Totals								174.61		4.365	4.369

^{* -} Any discrepancy between the actual amount and the amount listed is due to rounding.

- 28. Pursuant to OAR 690-018-0050(4)(e), the rate allocated to the State for instream use is 2.16 cfs. (Finding of Fact #8).
- 29. As required by OAR 690-018-0050(4)(f), the Department has determined that the instream right created will support public benefits. The proposed instream water right will support spawning, rearing and migration of native fish species in the mainstem of the Walla Walla River. In particular, the instream water rights will benefit summer steelhead and bull trout, both listed as threatened under the Endangered Species Act. (Finding of Fact #17).
- 30. The applicant proposes 100% of the conserved water be allocated to the state for an instream water right. Because no quantity of conserved water is being allocated to the applicant, no adjustment is necessary to be made to the allocation based on the amount of non-reimbursable public funds. (Findings of Fact #8 and 10). OAR 690-018-0050(4)(g).
- 31. The new instream water right created will be protected in the Walla Walla River beginning at the authorized point of diversion described in Finding of Fact # 6 to the Oregon-Washington state line. OAR 690-018-0050(4)(h); OAR 690-077-0015(8).

32. The amounts of water to be allocated to the State for an instream water right with the respective priority dates, are as follows:

Certificate	Priority*	CFS
86972	1880	0.065
86925	1875	0.004
86925	1880	0.001
86948	1885	0.027
86930	1881	0.001
86923	1881	0.001
86915	1880	0.148
86915	1877	0.015
86931	1875	0.245
86926	1875	0.163
86926	1877	0.065
86968	1880	0.015
86928	1875	0.091
86928	1877	0.037
86928	1883	0.041
86928	1885	0.034
86928	1894	0.101
86941	1877	0.024

5.				
Certificate	Priority*	CFS		
86941	1880	0.107		
86941	1881	0.113		
86922	1885	0.084		
86929	1881	0.038		
86929	1888	0.063		
86947	1891	0.118		
86912	1880	0.044		
86912	1890	0.061		
86917	· 1875	0.052		
86917	1877	0.130		
86917	1880	0.045		
86917	1903	0.133		
86918	1881	0.020		
86918	1887	0.001		
86919	1875	0.006		
86924	1875	0.000		
86967	1880	0.050		
86927	1893	0.015		
To	Total			

^{* -} Priority date, plus one minute

- ** Any discrepancy between the actual amount and the amount listed is due to rounding. OAR 690-018-0050(g).
- 33. The Watermaster has identified a 3% loss per mile in the Walla Walla River. Therefore, the instream water right must be reduced to reflect the losing reaches. The table below reflects the cumulative total by priority date of the water rights identified in Finding of Fact #31. The instream rights shall allow the use and protection of flows from the authorized point of diversion at approximately River Mile (RM) 50 (Finding of Fact #6), to the Oregon-Washington state line at approximately RM 44.5 as follows:

Priority Date	Period of Use	CFS at RM 50	CFS at RM 49	CFS at RM 48	CFS at RM 47	CFS at RM 46	CFS at RM 45	CFS at RM 44.5
1875, plus one minute	4/1 through 10/31	0.561	0.544	0.528	0.512	0.497	0.482	0.475
1877, plus one minute	4/1 through 10/31	0.271	0.263	0.255	0.247	0.240	0.233	0.229
1880, plus one minute	4/1 through 10/31	0.475	0.461	0.447	0.434	0.421	0.408	0.402
1881, plus one minute	4/1 through 10/31	0.173	0.168	0.163	0.158	0.153	0.149	0.146
1883, plus one minute	4/1 through 10/31	0.041	0.040	0.039	0.037	0.036	0.035	0.035
1885, plus one minute	4/1 through 10/31	0.145	0.141	0.136	0.132	0.128	0.125	0.123
1887, plus one minute	4/1 through 10/31	0.001	0.001	0.001	0.001	0.001	0.001	0.001
1888, plus one minute	4/1 through 10/31	0.063	0.061	0.059	0.057	0.056	0.054	0.053
1890, plus one minute	4/1 through 10/31	0.061	0.059	0.057	0.056	0.054	0.052	0.052
1891, plus one minute	4/1 through 10/31	0.118	0.114	0.111	0.108	0.104	0.101	0.100

Priority Date	Period of Use	CFS at RM 50	CFS at RM 49	CFS at RM 48		CFS at RM 46	CFS at RM 45	CFS at RM 44.5
1893, plus one minute	4/1 through 10/31	0.015	0.015	0.014	0.014	0.013	0.013	0.013
1894, plus one minute	4/1 through 10/31	0.101	0.098	0.095	0.092	0.089	0.087	0.085
1903, plus one minute	4/1 through 10/31	0.133	0.129	0.125	0.121	0.118	0.114	0.112
	Totals	2.158	2.093	2.030	1.970	1.910	1.853	1.825

OAR 690-018-0050(g).

- 34. The amount and timing of the proposed instream flows are allowable within the limits and use of the original water right. OAR 690-077-0015(10).
- 35. The protection of flows at the authorized points of diversion are appropriate, considering:
 - a. The instream water uses begin at the recorded point of diversion;
 - b. The location of confluences with other streams downstream of the point of diversion.
 - c. There are areas of natural loss of streamflow to the river bed downstream from the point of diversion; and
 - d. Any return flows resulting from the exercise of the existing water right would re-enter the river downstream of the reach of the instream water right.
 OAR 690-077-0015(8).
- 36. The combination of instream rights for the proposed reaches on the Walla Walla River does not exceed the amount needed to provide increased public benefits, and do not exceed the estimated average natural flow or level occurring from the drainage system. OAR 690-077-0015(4) and (11).
- 37. All conserved water is dedicated for instream use. Therefore, there are no proposed areas where the conserved water may be used for out-of-stream uses. (Finding of Fact #30). OAR 690-018-0050(4)(h).
- 38. Pursuant to OAR 690-018-0062, the applicant notified the Department that the Allocation of Conserved Water Project has been completed and requested the project be finalized upon approval. (Finding of Fact #15). OAR 690-018-0050(4)(i).
- 39. No other conditions or limitations are needed to prevent or mitigate for harm to existing water rights. (Findings of Fact #24 and #25). OAR 690-018-0050(4)(j).

Conclusions of Law

The project described in Allocation of Conserved Water Application CW-73, is consistent with the criteria in ORS 537.455 to 537.500, and OAR Chapter 690, Divisions 018 and 077.

- 1. The proposed change will result in a reduced diversion for the uses allowed under the original water right. (Findings of Fact #7 and #27).
- 2. The proposed allocation of conserved water, as conditioned, will not harm existing water rights. (Findings of Fact #25 and #39).
- 3. The application is consistent with the requirements established in OAR 690-005-0045. (Finding of Fact #26).

Now, therefore, IT IS ORDERED:

- 1. The changes proposed in CW-73 are approved.
- 2. The quantities of water conserved and allocated are as follows:

l	State's	Portion	Applicar	it's Portion	Conserved Water			
		Maximum		Maximum		Maximum		
l	Percentage	Rate (CFS)	Percentage	Rate (CFS)	Percentage	Rate (CFS)		
	100%	2.16	0	0	100%	2.16		

(Finding of Fact #28).

- 3. The right to the use of the water is restricted to beneficial use at the places of use described, and is subject to all other conditions and limitations contained in Certificates 86912, 86915, 86917, 86918, 86919, 86922, 86923, 86924, 86925, 86926, 86927, 86928, 86929, 86930, 86931, 86941, 86947, 86948, 86967, 86968, and 86972, and any related decree.
- 4. Water Right Certificates 86912, 86915, 86917, 86918, 86919, 86922, 86923, 86924, 86925, 86926, 86927, 86928, 86929, 86930, 86931, 86941, 86947, 86948, 86967, 86968, and 86972 are cancelled. A new Certificate will be issued for that portion of Certificate 86917, not involved in this conserved water application. New certificates will be issued for the existing uses and places of use at the reduced rates as follows:

Authorized Point of Diversion:

	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
Γ	5 N	35 E	WM	12	SW NE	1030 FEET NORTH AND 900 FEET EAST FROM THE
						CENTER OF SECTION 12

Authorized Place of Use, Priority and Rate:

Orig. Cert #	Priority	Landowner	Tv	Twp		Rng		Qtr	Qtr	Acres	TL	Reduced Rate	Reduced Cert. Totals
86972	1880	MALCOM & PAULINE MILLAR	5	N	35	Е	3	NE	NW	5.40	1200	0.135	0.135
86925	1875	RICK & TRACEY RAMBO	5	N	35	Е	2	NW	SE	0.13	6101	0.003	
	1875		5	N	35	Е	2	NW	SE	0.32	6104	0.008	
	1880		5	N	35	E	2	NW	SE	0.17	6700	0.004	0.015
86948	1885	WILLIAM SAAGER	5	N	35	Е	2	NW	SE	0.14	6302	0.004	
	1885		5	N	35	E	2	NW	SE	0.37	6500	0.009	1
	1885		5	N	35	E	2	NW	SE	0.48	6300	0.012	
	1885		5	N	35	E	2	NW	SE	1.53	6303	0.038	0.063
86930	1881	JEFF AND MANFORD ANLIKER	5	N	35	Е	2	NW	SE	0.14	4200	0.004	0.004
86923	1881	DAVID LEE WOODS	5	N	35	Е	2	NW	SE	0.14	4100	0.004	0.004
86915	1880	DARRELL KEY	5	N	35	Е	2	sw	NW	4.87	900	0.122	
	1880		5	N	35	E	2	SE	NW	2.80	900	0.070	
	1880		5	N	35	E	2	NW	sw	1.30	900	0.033	
	1877		5	N	35	E	2	SE	NW	1.30	600	0.033	

Orig. Cert #	Priority	Landowner	Tv	vp	Rr	ng	Sec	Qtr	Qtr	Acres	TL	Reduced Rate	Reduced Cert. Totals
86915 Cont'd	1880	DARRELL KEY	5	N	35	Е	2	NE	sw	3.20	900	0.080	0.337
86931	1875	PATRICK KELLY	5	N	35	Е	3	SW	NE	19.40	2700	0.485	0.485
86926	1877	ROBERT & NADINE DOUGHERTY	5	N	35	Е	3	NE	NW	1.20	1300	0.030	
	1877	DOUGHERTT	5	N	35	Е	3	SE	NW	3.80	1300	0.095	
	1875		5	N	35	E	3	sw	NE	3.56	1800	0.089	
	1875		5	N	35	E	3	NW	NE	1.44	1800	0.036	
	1875		5	N	35	E	3	NW	NE	0.51	1900	0.013	
	1875		5	N	35	E	3	sw	NE	4.59	1900	0.115	
	1875		5	N	35	E	3	sw	NE	3.40	2000	0.085	0.463
86968	1880	GEORGE CRAIGEN	5	N	35	Е	3	NE	NW	1.40	1101	0.035	0.035
86928	1894	ROBERT & RUTH WONDRA	5	N	35	Е	3	NE	NE	2.90	2100	0.073	
	1894		5	N	35	E	3	SE	NE	5.10	2100	0.128	
	1875		5	N	35	E	2	sw	NW	7.20	800	0.180	
	1877		5	N	35	E	2	NW	SW	1.80	800	0.045	
	1885		5	N	35	E	2	sw	NW	0.70	800	0.018	
	1883		5	N	35	E	2	NW	SW	3.30	800	0.083	
	1885		5	N	35	E	2	NW	SW	2.10	800	0.053	
	1877		5	N	35	E	2	sw	NW	1.12	800	0.028	0.606
86941	1880	RICHARD E & LOUISE PIPER	5	N	35	Е	3	SE	NE	2.20	3002	0.055	
	1880		5	N	35	E	3	NE	SE	3.30	3002	0.083	
	1877		5	N	35	E	3	NE	NE	0.38	2200	0.010	ļ
	1881		5	N	35	E	3	SE	NE	9.00	2200	0.225	
	1877		5	N	35	E	2	NW	sw	1.60	1002	0.040	
	1880		5	N	35	E	2	NW	SW	3.00	1002	0.075	0.487
86922	1885	ANTHONY & RACHEL GRAVES	5	N	35	Е	2	sw	NW	3.50	700	0.088	
	1885		5	N	35	E	2	sw	NW	3.50	700	0.088	0.176
86929	1881	JOHN D & DOROTHY M STACEY	5	N	35	Е	2	SE	NE	3.00	2300	0.075	
	1888	STACET	5	N	35	E	2	SE	NE	5.00	2300	0.125	0.200
86947	1891	TIMOTHY & MELINDA WALISER	5	N	35	Е	3	NW	NE	4.40	1600	0.110	
	1891	WALISER	5	N	35	Е	3	NW	NE	4.00	1600	0.100	
	1891		5	N	35	E	3	sw	NE	1.00	1600	0.025	0.235
86912	1880	DAVID WALISER	5	N	35	E	3	NW	NE	3.60	1700	0.090	
	1890		5	N	35	E	3	NW	NE	5.00	1700	0.125	0.215
86917	1877	EARL BROWN & SONS INC	5	N	35	E	3	NE	NW	5.80	1400	0.145	
	1877		5	N	35	E	3	NE	NW	4.55	1400	0.143	
	1880		5	N	35	E	3	NE	NW	3.60	1400	0.090	
	1 1000	1	1	14	1 33	Ľ	,	NE	TA AA	3.00	1400	0.090	

Orig. Cert #	Priority	Landowner	Tv	Twp		Rng		Qtr	Qtr	Acres	TL	Reduced Rate	Reduced Cert. Totals
86917 Cont'd	1875	EARL BROWN & SONS INC	5	5 N		Е	3	NE	NW	1.21	1400	0.030	
	1875		5	N	35	Ε	3	NE	NW	2.98	1400	0.075	
	1903		5	N	35	E	3	NE	NW	4.56	1400	0.114	
	1903		5	N	35	E	3	SE	NW	6.10	1400	0.153	0.720
86918	1881	EUGENE & BETTY FOX	5	N	35	Е	2	SW	SE	1.48	1300	0.037	
	1887		5	N	35	E	2	sw	SE	0.10	1300	0.003	
	1881		5	N	35	E	2	sw	SE	0.20	1200	0.005	
	1881		5	N	35	E	2	sw	SE	0.16	1400	0.004	0.049
86919	1875	GREG NELSON	5	N	35	Е	2	NE	SW	0.50	1000	0.013	
	1875	GREG NELSON	5	N	35	E	2	NW	SE	0.05	1000	0.001	0.014
86924	1875	GREG NELSON	5	N	35	Е	2	NW	SE	0.03	6000	0.001	0.001
86967	1880	ROB CARTER	5	N	35	Е	3	NE	NW	4.00	1100	0.100	0.100
86927	1893	ROGER COSNER	5	N	35	Е	2	SE	NW	1.00	902	0.025	0.025
		Totals								174.61		4.365*	4.369*

^{* -} Any discrepancy between the actual amount and the amount listed is due to rounding.

5. Water use measurement conditions:

- a. The water user shall maintain the meters or measuring devices in good working order.
- b. The water user shall allow the Watermaster access to the meters or measuring devices; provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.
- 6. The project is complete and no additional time is needed for finalization. Finding of Fact #38.
- 7. The Department shall issue a new instream water right certificate for the conservation, maintenance and enhancement of aquatic and fish life, wildlife, fish and wildlife habitat and other ecological values in the Walla Walla River from the authorized point of diversion located at approximately RM 50:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
5 N	35 E	WM	12	SW NE	1030 FEET NORTH AND 900 FEET EAST FROM THE
					CENTER OF SECTION 12

to the Oregon-Washington state line at approximately RM 44.5 as follows:

		CFS at						
Priority Date	Period of Use	RM 50	RM 49	RM 48	RM 47	RM 46	RM 45	RM 44.5
1875, plus one minute	4/1 through 10/31	0.561	0.544	0.528	0.512	0.497	0.482	0.475
1877, plus one minute	4/1 through 10/31	0.271	0.263	0.255	0.247	0.240	0.233	0.229
1880, plus one minute	4/1 through 10/31	0.475	0.461	0.447	0.434	0.421	0.408	0.402
1881, plus one minute	4/1 through 10/31	0.173	0.168	0.163	0.158	0.153	0.149	0.146
1883, plus one minute	4/1 through 10/31	0.041	0.040	0.039	0.037	0.036	0.035	0.035
1885, plus one minute	4/1 through 10/31	0.145	0.141	0.136	0.132	0.128	0.125	0.123

Priority Date	Period of Use	CFS at RM 50	CFS at RM 49	CFS at RM 48	CFS at RM 47	CFS at RM 46	CFS at RM 45	CFS at RM 44.5
1887, plus one minute	4/1 through 10/31	0.001	0.001	0.001	0.001	0.001	0.001	0.001
1888, plus one minute	4/1 through 10/31	0.063	0.061	0.059	0.057	0.056	0.054	0.053
1890, plus one minute	4/1 through 10/31	0.061	0.059	0.057	0.056	0.054	0.052	0.052
1891, plus one minute	4/1 through 10/31	0.118	0.114	0.111	0.108	0.104	0.101	0.100
1893, plus one minute	4/1 through 10/31	0.015	0.015	0.014	0.014	0.013	0.013	0.013
1894, plus one minute	4/1 through 10/31	0.101	0.098	0.095	0.092	0.089	0.087	0.085
1903, plus one minute	4/1 through 10/31	0.133	0.129	0.125	0.121	0.118	0.114	0.112
	Totals	2.158*	2.093*	2.030*	1.970*	1.910*	1.853*	1.825*

^{* -} Any discrepancy between the actual amount and the amount listed is due to rounding. (Findings of Fact #32 and #33.)

Dated at Salem, Oregon this	day of August, 2016.

Dwight French, Water Rights Services Administrator for THOMAS M. BYLER, DIRECTOR

AUG 1 2 2016

Mailing Date: ____ . . ___