

## Water Resources Department

North Mall Office Building 725 Summer St NE, Suite A Salem, OR 97301 Phone 503 986-0900 Fax 503 986-0904 www.oregon.gov/owrd

January **20,** 2023

#### **Applicant**

Grimmway Enterprises, Inc. Attn: Matt Vickery PO Box 81498 Bakersfield, CA 93380

SUBJECT: Allocation of Conserved Water Application CW-126

Please find enclosed a copy of the Final Order of Approval on Completion and Finalization of Allocation of Conserved Water CW-126. Also enclosed are copies of the certificates issued as a result of application CW-126. Please pay special attention to the deadline for submitting the Request for Finalization of March 1, 2023.

Please do not hesitate to contact me at 503-979-3917 or <u>corey.a.courchane@water.oregon.gov</u>, if I may be of assistance.

Sincerely,

Corey Courchane

Allocation of Conserved Water Transfer and Conservation Section

Enclosure

cc:

Ted Ressler, Agent (via email at tressler@summitwr.com) Greg Silbernagel, District #5 Watermaster (via e-mail)

# BEFORE THE WATER RESOURCES DEPARTMENT OF THE STATE OF OREGON

In the Matter of Allocation of Conserved	)	FINAL ORDER OF APPROVAL ON
Water Application CW-126,	)	COMPLETION OF ALLOCATION OF
Umatilla County	)	CONSERVED WATER CW-126

#### Applicant

Grimmway Enterprises, Inc. Attn: Matt Vickery PO Box 81498 Bakersfield, CA 93380

#### 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 and the proposed location of use; (g) The applicant's choice of priority date for the conserved water; (h) Evidence

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.

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.

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 not subject to repayment. ORS 537.470(3).

If an application for the allocation of conserved water is approved, the Department shall issue orders describing the changes in the original water rights. Once the conservation project is finalized, the Department shall issue new certificates preserving the previously established-priority date of the rights to reflect the unaffected portion of the water rights and new certificates reflecting the changes for the portions of the water rights involved in the conserved water application. ORS 537.470(6).

ORS 537.455 to 537.500 authorize and establish the process by 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 November 30, 2021, Grimmway Enterprises, Inc., Attn: Matt Vickery filed an allocation of conserved water application under Certificate 53731. The Department assigned the application number CW-126.
- 2. On August 12, 2022, the applicant submitted a revised page 7 of the application, updating the location of the proposed place of use for the applicant's portion of conserved water.
- 3. The conservation project involves conversion to low pressure low flow spray nozzles on the center pivots. The conversion to low flow spray nozzles is a proven technology for conserving water.
- 4. Application CW-126 proposes a rate reduction of approximately 12.15 cubic feet per second (cfs) and proposes to reduce the annual volume by 2,374.5 acre-feet (AF).

	Conserved Water Description											
	Certificate Needed Conserved Water											
	Rate Duty			· Ra	ate	Duty		Rate	Duty			
	Maximum				Maximum	m Maximum			Maximum	Maximum		
Certificate	CFS	CFS/AC	Maximum AF	AF/AC	CFS	CFS/AC	AF	AF/AC	· CFS	AF		
53731	50.19	0.025	10,685.25	4.5	38.04	0.0178	8,310.75	3.5	12.15	2,374.5		

5. The portion of the right to be modified by CW-126 is as follows:

Certificate:

53731 in the name of C & B LIVESTOCK, INC. (perfected under

Permit S-37108)

Use:

**IRRIGATION of 2,374.5 ACRES** 

**Priority Date:** 

APRIL 2, 1973

Rate:

50.19 CUBIC FEET PER SECOND

Limit/Duty:

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-FORTIETH of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 4.5 acre-feet per acre for each acre irrigated during the irrigation season of each

year.

Source:

COLUMBIA RIVER, a tributary of PACIFIC OCEAN

## **Authorized Point of Diversion:**

Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
5 N	27 E	WM	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E

### **Authorized Place of Use:**

		IRRIGA	TION		
Twp	Rng	Mer	Sec	Q-Q	Acres
5 N	27 E	WM	25	NE NE	30.0
5 N	27 E	WM	25	NW NE	34.0
5 N	27 E	WM	25	SW NE	39.2
5 N	27 E	WM	25	SE NE	32.4
5 N	27 E	WM	25	NE NW	30.7
5 N	27 E	WM	25	NW NW	32.4
. 2 N	27 E ·	WM	25	SW NW	33.6
5 N	27 E	WM	25	SE NW	38.4
5 N	27 E	WM	25	NE SW	38.2
5 N	27 E	WM	25	NW SW	32.8
5 N	27 E	WM	25	SW SW	32.4
5 N	27 E	WM	25	SE SW	30.8
5 N	27 E	WM	25	NE SE	22.8
5 N	27 E	WM	25	NW SE	39.5
5 N	27 E	WM	25	SW SE	27.2
5 N -	27 E	WM	25	SE SE	17.6
5 N	27 E	WM	27	NE NE	14.0
5 N	27 E	WM	27	NW NE	11.5
5 N	27 E	WM	. 27	SW NE	37.6
5 N	27 E	WM	27	SE NE	39.8
5 N	27 E	WM	27	SW NW	28.3
5 N	27 E	WM	27	SE NW	33.2
-5 N	27 E	WM	27 .	NE SW	37.4
5 N	27 E	WM	27	NW SW	33.6
-5 N	27 E	WM	27	SW SW	1.8
· 5 N	27 E	WM	27	SE SW	6.7
5 N	27 E	WM	27	NE SE	16.7

		IRRIGA	TION .	<del></del>	<u> </u>
Twp	Rng	Mer	Sec	Q-Q	Acres
5 N	27 E	WM	27	NW SE	34.2
5 N	27 E	WM	27	SW SE	38.0
5 N	27 E	WM	27	SE SE	8.9
5 N	27 E	WM	35	NE NE	32.8
5 N	27 E	WM	35	NW NE	32.5
5 N	27 E	WM	35	SW NE	32.0
5 N	27 E	WM	35	SE NE	32.8
5 N	27 E	WM	35	NE NW	31.7
5 N	27 E	WM	35	NW NW	32.0
5 N	27 E	WM	35	SW NW	32.0
5 N	27 E	WM	35	SE NW	32.0
5 N	27 E	WM	36	NE NW	16.4
5 N	27 E	WM	36	NW NW	35.6
5 N	27 E	MW,	36	SW NW	20.0
-5 N	27 E	WM	36	SE NW	9.1
5 N	28 E	WM	19	NW NE	30.0
5 N	28 E	WM	19	SW NE	25.5
5 N	28 E	WM	19	SE NE	19.6
5 N	28 E	WM	19	NE NW	32.0
5 N	28 E	WM	19	NW NW	32.4
5 N	28 E	WM	19	SW NW	21.4
5 N ·	28 E	WM	19	SE NW	17.3
5 N	28 E	WM	19	NE SW	38.4
. 5 N	28 E	WM	19	NW SW	33.2
5 N	28 E	WM	19	SW SW	24.8
5 N	28 E	WM	19	SE SW	28.8
5 N	28 E	WM	19	NE SE	37.3
5 N	28 E	WM	19	NW SE	38.9
5 N	28 E	WM	19	SW SE	8.5
5 N	28 E	WM.	19	SE SE	7.9
5 N	28 E	WM	29	NW SW	32.0
5 N	28 E	WM	· 29	SW SW	32.0
5 N	28 E	WM	30	NE NE	16.5
5 N	28 E	WM	30	NW NE	31.6
5 N	28 E	WM	30	SW NE	14.4
5 N	28 E	WM	30	SE NE	. 4.2
5 N	28 E	WM	30	NE NW	38.0
5 N	28 E	WM	30	NW NW	36.4
5 N	28 E	WM	30	SW NW	39.5
5 N	28 E	WM	30	SE NW	39.9
5 N	28 E	WM	30	NE SW	31.6
5 N	28 E	WM	30	NW SW	9.0
-5 N	28 E	WM	30	SW SW	36.0
5 N	28 E	WM	- 30	SE SW	34.8
5 N	28 E	WM	30	NE SE	32.4
5 N	28 E	WM	30	NW SE	35.6
5 N	28 E	WM	30	SW SE	37.6
5 N	28 E	WM	30	SE SE	32.4
. 5 N	28 E	WM	31	NE NE	26.8

	IRRIGATION									
Twp	Rng	Mer	Sec	Q-Q	Acres					
5 N .	28 E	WM	31	NW NE	37.8					
5 N	28 E	WM	31	SW NE	38.4					
5 N	28 E	WM	31	SE NE	31.6					
5 N	28 E	WM	31	NE NW	28.5					
· 5 N	28 E	WM	31	SE NW	30.9					
5 N	28 E	WM	32	NW NW	26.4					
5 N	28 E	WM	32	SW NW	31.6					
				Total	2374.5					

- 6. Certificate 53731 does not list a period of use; therefore, pursuant to OAR 690-250-0070, the irrigation season of use is March 1 through October 31.
- 7. 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 right is subject to forfeiture under ORS 540.610.
- 8. A pump, pipeline, and pivot 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.
- 9. The Applicant requests that the conserved water be allocated as follows:

	State's Portion			Applicant's Portion			Conserved Water		
			Max. Duty	-		Max. Duty			Max. Duty
1		Maximum	(Volume)		Maximum	(Volume)		Maximum	(Volume)
Certificate	Percentage	Rate (CFS)	AF	Percentage	Rate (CFS)	AF	Percentage	Rate (CFS)	AF
53731	25%	3.04	593.62	75%	9.11	1,780.88	100%	12.15	2,374.5

10. The Applicant proposes that its portion of the conserved water be allocated for an out-of-stream use within the following areas:

Twp	Range	Twp	Range	Twp	Range	Twp	Range	Twp	Range	Twp	Range
1N*	23E*	2N*	23E*	3N*	23E*	4N*	23E*	5N	25E	6N	30E
. 1N	24E	2N	24E	3N	24E	4N	24E	5N	26E	6N	31E
1N	25E	2N	26E	3N	26E	4N ·	25E	5N	27E		
1N	26E	2N -	27E	3N	· 27E	4N	26E	5N	28E		
1N	27E	2N	28E	3N	28E	4N	27E	5N	29E		
1N	28E	2N	29E	3N	29E	4N	28E	5N	30E `	·	
1N	29E	2N	30E	3N	30E	4N	´ 29E	5N	31E		
1N	30E	2N	31E	3N	31E	4N	30E				
1N	31E				,	4N	31E				

<sup>\*</sup>Only the portion located within the Columbia Umatilla Plateau sub-basin

11. The applicant also proposes additional points of diversion for the applicant's portion of conserved water to be used out of stream, as follows:

POD	Twp	Rng	Mer	Sec	Q-Q	GLot	Survey Coordinates or Measured Distances	Approximate distance from original point of diversion in miles (mi.)
CRPS	4 N	25 E	WM	2	NE NW	7	SOUTH 86° 22′ 46″ WEST, 289 FEET FROM THE NE CORNER OF SECTION 2	15.5 mi. downstream
EID	5 N	30 E	WM	8	SW NW		2910 FEET NORTH AND 120 FEET EAST FROM THE SW CORNER OF SECTION 8	14.4 mi. upstream

- 12. The Applicant requests that the priority date for any conserved water be one minute junior to the originating right.
- 13. The Applicant funded 100% of the conservation project.
- 14. The Applicant submitted a completed Land Use Form from Umatilla County that indicated the proposed use was allowed outright or is not regulated by Umatilla County's comprehensive plan.
- 15. The implementation of the conservation measures began no earlier than December 2021. The Applicant verified no water right holders in the area, governmental entities or other organizations have requested to be consulted about the allocation of conserved water.
- 16. The Applicant proposes that any instream water right created be for the purposes of conservation, maintenance, and enhancement of aquatic and fish life, wildlife, fish and wildlife habitat, and other ecological values.
- 17. The Applicant requested the Department protect the new instream water right created from the conserved water under Certificate 53731 at the authorized point of diversion on the Columbia River.
- 18. On April 19, 2022, the applicant submitted a Notice of Completion indicating the project is complete. The Applicant indicated they would submit a Request for Finalization of the allocation on or before March 1, 2023.
- 19. The application meets the requirements of OAR 690-018-0040.

- 20. 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. ODFW has identified a need for additional flow in the Columbia Basin above Bonneville Dam, particularly during the period April 15 through September 30. The Federal Columbia River Power System Biological Opinion identified target flows. Water protected as an instream water right will help meet the target flows identified to increase survival of ESA-listed chum salmon migration, spawning, incubation, and emergence.
- 21. Notice of the proposed conservation project was published in the Department's weekly notice on January 11, 2021, and in the East Oregonian newspaper on December 31, 2021, and January 7, 2022, as required under OAR 690-018-0050(1)(a) and (2). No comments were filed in response to the notices.

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

- 22. The proposed allocation of conserved water will result in a reduced diversion of the use allowed under the existing right pursuant to OAR 690-0018-0050(4)(a). (Finding of Fact #4).
- 23. On August 3, 2022, the District #5 Watermaster performed a review of the proposed Allocation of Conserved Water Project. The Watermaster determined that the conservation project would not harm other water rights; therefore, no quantity of conserved water is needed to mitigate for harm to other water rights. OAR 690-018-0050(4)(b) and (d).
- 24. The conservation project is consistent with the local comprehensive land use plan requirements established in OAR 690-005-0045. OAR 690-018-0050(4)(c). (Finding of Fact #14).
- 25. Pursuant to OAR 690-018-0050(4)(e), the new reduced rate and duty for the existing uses involved in Allocation of Conserved Water Application CW-126 under Certificate 53731 are as follows:

	Rate		Duty			
Certificate	Maximum CFS	CFS/AC	Maximum AF AF/AG			
53731	38.04	0.0178	8,310.75	3.5		

(Finding of Fact #4).

26. Pursuant to ORS 537.470(3) and OAR 690-018-0050(4)(g), the amount of water allocated to the Applicant does not need to be adjusted because the Applicant funded 100% of the project. (Finding of Fact #13). The rate and volume allocated to the Applicant is as follows:

	Maximum	Maximum
Priority Date	Rate	Duty (Volume)
April 2, 1973, plus one minute	9.11 cfs	1,780.88 AF

(Findings of Fact #9 and #13).

27. Pursuant to OAR 690-018-0050(4)(e), the rate and volume allocated to the State for instream use is as follows:

	Maximum	Maximum Duty
Priority Date	Rate (cfs)	(Volume) (AF)
April 2, 1973, plus one minute	.3.04	593.62

(Finding of Fact #9).

- 28. As required by OAR 690-018-0050(4)(f), the Department has determined that the instream right created will support public benefits. (Finding of Fact #20).
- 29. The new instream water right created will be protected in the Columbia River at the authorized point of diversion as described in Finding of Fact #5, at approximately River Mile 287.4. OAR 690-018-0050(4)(h); OAR 690-077-0015(8).
- 30. To prevent enlargement, the rate for water to be protected instream must be adjusted so the annual volume limitation is not exceeded. By reducing the rate, the conserved water may be protected throughout the entire irrigation season without enlarging the right.
- 31. The instream right shall allow the use and protection of flows as follows:

Source: Columbia River, a tributary of Pacific Ocean

		Rate	Volume
Priority Date	Period	(cfs)	(AF)
April 2, 1973, plus one minute	3/1 through 10/31	1.217	593.62

At the authorized point of diversion at approximately River Mile (RM) 287.4:

Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
5 N	27 E	WM	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E

- 32. 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).
- 33. The protection of flows at the authorized point of diversion is appropriate, considering:
  - a. The instream water use is at the recorded point of diversion;
  - b. The location of confluences with other streams downstream of the point of diversion.
  - c. There are no known 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 point of the instream water right.
     OAR 690-077-0015(8).
- 34. The combination of instream rights for the proposed point on the Columbia River does not exceed the amount needed to provide increased public benefits and does not exceed the estimated average natural flow or level occurring from the drainage system. OAR 690-077-0015(4) and (11).

- 35. There are no other instream water rights established pursuant to ORS 537.341 (minimum flow conversion) or ORS 537.336 (state agency process), at the proposed point on the Columbia River. Any instream water right created as a result of this allocation will provide protection of stream flows identified as necessary for supporting aquatic life and anadromous and resident fish habitat under an earlier priority date.
- 36. Any new instream water right established by this conserved water project would provide protection for flows identified as identified by ODFW (Finding of Fact #20) as necessary for conservation, maintenance, and enhancement of aquatic and fish life, wildlife, fish and wildlife habitat, and other ecological values. OAR 690-077-0015(11).
- 37. The areas within which the conserved water is proposed to be used for out-of-stream uses are as follows:

Twp	Range	Twp	Range	Twp	Range	Twp	Range	Twp	Range	Twp	Range <sup>.</sup>
1N*	23E*	2N*	23E*	3N.*	23E*	4N*	23E*	5N	25E	6N	30E
1N	24E	2N	24E	3N	24E	4N	24E	5N	26E	6N	31E
1N	25E	2N	26E	3N	26E	4N	25E	5N	27E		
1N	26E	2N	27E	3N	27E	4N	26E	5N	28E		
1N	27E	2N	28E	3N	28E	4N	27E	5N	29E		
1N	28E	2N	29E	3N	29E	4N	28E	5N	30E		
1N	29E	2N	30E	3N	30E	4N	29E	5N	31E	•	
1N	30E	2N	31E	3N -	31E	4N .	30E				
1N	31E					4N	31E				

<sup>\*</sup>Only the portion located within the Columbia Umatilla Plateau sub-basin (Finding of Fact #10). OAR 690-018-0050(4)(h).

- 38. The project was completed in February 2022. The deadline for submitting a Request for Finalization of the allocation is on or before March 1, 2023. (Finding of Fact #18). OAR 690-018-0050(4)(i).
- 39. No other conditions or limitations are needed to prevent or mitigate for harm to existing water rights. (Finding of Fact #23). OAR 690-018-0050(4)(j).

#### **Conclusions of Law**

The project described in Allocation of Conserved Water Application CW-126, 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 #4 and #22.
- 2. The proposed allocation of conserved water will not harm existing water rights. Finding of Fact #23 and #39.
- 3. The application is consistent with the requirements established in OAR 690-005-0045. Findings of Fact #14 and #24.

#### Now, therefore, it is ORDERED:

- 4. The changes proposed in CW-126 are approved.
- 5. The quantities of water conserved and allocated are as follows:

	St	ate's Porti	on ·	Арр	licant's Po	rtion	Conserved Water			
			Max. Duty			Max. Duty			Max. Duty	
		Maximum	(Volume)		Maximum	(Volume)		Maximum	(Volume)	
Certificate	Percentage	Rate (CFS)	AF	Percentage	Rate (CFS)	AF	Percentage	Rate (CFS)	AF	
53731	25%	3.04	593.62	75%	9.11	1,780.88	100%	12.15	2,374.5	

- 6. 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 Certificate 53731 and any related decree.
- Water Right Certificate 53731 is cancelled. After finalization, a new certificate will be issued 7. for that portion of the water right not affected by this Allocation of Conserved Water application. The Applicant may continue to use water on the place of use for Certificate 53731, as identified in Finding of Fact #5 at the reduced rate and duty as follows, until a Request for Finalization is submitted and approved.

Use:

**IRRIGATION of 2374.5 ACRES** 

**Priority Date:** APRIL 2, 1973

Rate:

38.04 CUBIC FEET PER SECOND

Limit/Duty:

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-SIXTY-SECOND (1/62) of one cubic foot per second, or its equivalent for each acre irrigated, and shall be further limited to a diversion of not to exceed 3.5 acre-feet per acre for each acre irrigated during the irrigation season of each year, and is further limited to an annual volume limitation of 8310.75 acre-

feet per vear.

Source:

COLUMBIA RIVER, a tributary of PACIFIC OCEAN

#### **Authorized Point of Diversion:**

Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
5 N	27 E	WM ·	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E

#### Authorized Place of Use:

	IRRIGATION									
Twp	. Rng	Mer	Sec	Q-Q	Acres					
5 N	27 E	WM	25	NE NE	30.0					
5 Ņ	27 E	WM	25	NW NE	34.0					
5 N	27 E	WM	25	SW NE	39.2					
5 N	27 E	WM	25	SE NE	32.4					
5 N	27 E	WM	25	NE NW	30.7					
5 N	27 E	WM	25	NW NW	32.4					
5 N	27 E	WM	25	SW NW	33.6					

		IRRIGA	TION	-	7
Twp	Rng	Mer	Sec	Q-Q	Acres
5 N	27 E	WM	25	SE NW	38.4
. 5 N	27 E	WM	25	NE SW	. 38.2
5 N	27 E	WM	25	NW SW	32.8
5 N	27 E	WM	25	SW SW	32.4
5 N	27 E	WM	25	SE SW	30.8
5 N	27 E	WM	25	NE SE	22.8
5 N	27 E	WM	25	NW SE	39.5
5 N	27 E	WM	25	SW SE	27.2
5 N	27 E	WM	25	SE SE	17.6
5 N	27 E	WM	27	NE NE	14.0
5 N	27 E	WM	27	NW NE	11.5
5 N	27 E	WM	27	SW NE	37.6
5 N	27 E	WM	27	SE NE	39.8
5 N	27 E	WM	27	SW NW	28.3
5 N	27 E	WM	27	SE NW	33.2
5 N	27 E	WM	27	NE SW	37.4
5 N	27 E	WM	27	NW SW	33.6
5 N	27 E	WM	27	SW SW	1.8
5 N	27 E	WM	27	SE SW	6.7
5 N	27 E	WM	27	NE SE	16.7
5 N	27 E	WM	27	NW SE	34.2
5 N	27 E	WM	27	SW SE	38.0
5 N	27 E	WM	27	SE SE	8.9
5 N	27 E	WM	35	NE NE	32.8
5 N	27 E	WM	35	NW NE	32.5
.5 N	27 E	WM	35	SW NE	32.0
5 N	27 E	WM	35	SE NE	32.8
5 N	27 E	WM	35	NE NW	31.7
5 N	27 E	WM	35	NW NW	32.0
5 N	27 E	WM	35	SW NW	32.0
5 N	27 E	WM	35	SE NW	32.0
5 N	27 E	WM	36	NE NW	16.4
		WM		NW NW	35.6
5 N	27 E	WM	36	SW NW	20.0
5 N	27 E	WM	36	SE NW	9.1
		WM	19	NW NE	
5 N 5 N	28 E 28 E	WM	19	SW NE	30.0 25.5
	i	<del>1</del>			19.6
5 N	28 E	WM	19	SE NE	
5 N 5 N	28 E	WM	19	NE NW	32.0
	28 E	WM	19	NW NW	32.4
5 N	28 E	WM	19	SW NW SE NW	21.4
5 N	-28 E	· WM	19	<del>-</del>	17.3
5 N	28 E	WM	19	NE SW	38.4
5 N	28 E	WM	19	NW SW	33.2
5 N	28 E	WM	19	SW SW	24.8
5 N	28 E	WM	19	SE SW	28.8
5 N	28 E	WM	19	NE SE	37.3
5 N	28 E	WM	19	NW SE	38.9
5 N	28 E	WM	19	SW SE	8.5

		IRRIGA	TION		
Twp	Rng	Mer	Sec	Q-Q	Acres
5 N	28 E	WM	19	SE SE	7.9
5 N	28 E	WM	29	NW SW	32.0
5 N	28 E	WM	29	SW SW	32.0
5 N	28 E	WM	30	NE NE	16.5
5 N	28 E	WM	30	NW NE	31.6
5 N	28 E	WM	30	SW NE	14.4
5 N	28 E	'WM	30	SE NE	4.2
5 N	28 E	WM	30	NE NW	38.0
5 N	28 E	WM	30	NW NW	36.4
5 N	28 E	WM	30	SW NW	39.5
. 5 N	28 E	WM	30	SE NW	39.9
5 N	28 E	WM	30	NE SW	31.6
5 N	28 E	WM	30	NW SW	9.0
5 N	28 E	WM	30	SW SW	36.0
5 N	28 E	WM	30	SE SW	34.8
5 N	28 E	WM	30	NE SE	32.4
5 N	28 E	WM	30	NW SE	35.6
5 N	28 E	WM	30	SW SE	37.6
5 N	28 E	WM	30	SE SE	32.4
5 N	28 E	WM	31	NE NE	26.8
5 N	28 E	WM	31	NW NE	37.8
5 N	28 E	WM	31	SW NE	38.4
5 N	28 E	WM	31	SE NE	31.6
5 N	28 E	WM	31	NE NW	28.5
5 N	28 E	WM.	31	SE NW	30.9
5 N	28 E	WM	32	NW NW	26.4
5 N	28 E	WM	32	SW NW	31.6
				Total	2374.5

8. The proposed points of diversion for use of the Applicant's portion of conserved water proposed to be used for out-of-stream purposes are as follows:

Twp	Rng	Mer	Sec	Q-Q	DLC	Measured Distances
4 N	25 E	WM	2	NE NW	7 -	CRPS - SOUTH 86° 22' 46" WEST, 289 FEET FROM THE NE CORNER OF SECTION 2
5 N	27 E	WM	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E
5 N	30 E	WM	8	SW NW		EID - 2910 FEET NORTH AND 120 FEET EAST FROM THE SW CORNER OF SECTION 8

9. The proposed areas within which the Applicant's portion of conserved water is to be used for future out-of-stream irrigation uses are as follows:

Twp	Range	Twp	Range	Twp	Range	Twp	Range	Twp	Range	Twp	Range
1N:*	23E*	2N*	23E*	3N*	23E*	4N*	23E*	5N	25E	6N	30E
1N	24E	2N	24E	3N	24E	4N	24E	5N	26E	6N	31E
1N	25E	2N	26E	3Ň	· 26E	4N	25E	5N	27E		
1N	26E	2N <sup>-</sup>	27E	3N	27E	4N	26E	5N	28E		
1N	27E	2N.	28E	3N	28E	4N	27E	5N	29E		
1N	28E	2N	29E	 3N	29E	4N	28E	5N	30E		
1N	29E	2N	30E	3N	30E	4N	29E	5N	31E		
1N	30E	2N	31E	3N	31E	4N	30E				
1N	31E			·		4N	31E	•			

<sup>\*</sup>Only the portion located within the Columbia Umatilla Plateau sub-basin

#### 10. Water use measurement conditions:

- a. Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of diversion.
- b. The water user shall maintain the existing meters or measuring devices in good working order.
- c. 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.
- 11. To prevent enlargement, the rate for water to be protected instream must be adjusted so the annual volume limitation is not exceeded. By reducing the rate, the conserved water may be protected throughout the entire irrigation season without enlarging the right.
- 12. All conserved water, both the Applicant's portion and the State's portion shall be managed instream until a Request for Finalization is submitted as follows:

Columbia River, tributary to the Pacific Ocean

		Rate	Volume
Priority Date	Period	(cfs)	(acre-feet)
April 2, 1973, plus one minute	3/1 through 10/31	4.866	2,374.5

At the authorized point of diversion at approximately River Mile (RM) 287.4:

Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
5 N	27 E	WM	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E

13. The deadline for filing a Request for Finalization is on or before March 1, 2023.

#### **Upon Filing the Request for Finalization:**

- 14. The project is complete, and no additional time is needed for finalization.
- 15. To prevent enlargement, the rate for water to be protected instream must be adjusted so the annual volume limitation is not exceeded. By reducing the rate, the conserved water may be protected throughout the entire irrigation season without enlarging the right.
- 16. The Applicant's portion of conserved water shall be used and managed instream as described below, until a subsequent Notice of Use or Disposition is received pursuant to ORS 537.490 and OAR 690-019-0090.

### Columbia River, tributary to the Pacific Ocean

·		Rate	Volume
Priority Date	Period	(cfs)	(acre-feet)
April 2, 1973, plus one minute	3/1 through 10/31	3.650	1,780.88

At the authorized point of diversion at approximately River Mile (RM) 287.4:

Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
5 N	27 E	WM	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E

17. The proposed points of diversion for use of the Applicant's portion of conserved water proposed to be used for out-of-stream purposes are as follows:

Twp	Rng	Mer	Sec	Q-Q	DLC	Measured Distances
4 N	25 E	WM	2	NI + NIM + I + I		CRPS - SOUTH 86° 22′ 46″ WEST, 289 FEET FROM THE NE CORNER OF SECTION 2
5 N	27 E	WM	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E
5 N	30 E	WM	8	SW NW		EID - 2910 FEET NORTH AND 120 FEET EAST FROM THE SW CORNER OF SECTION 8

18. The proposed areas within which the Applicant's portion of conserved water is proposed to be used for out-of-stream uses are as follows:

Twp	Range										
1N*	23E*	2N*	23E*	3N*	23E*	4N*	23E*	5N	25E	6N	30E
1N	24E	2N	24E	3N	24E	4N	24E	5N	26E	6N	31E
1N	25E	2N	26E	3N	26E	4N	25E	5N_	27E		
1N	26E	2N	27E	3N	27E	4N	· 26E	5N	28E		
1N	27E	2N	28E	3N	28E	4N	27E	5N	29E		
1N	28E	2N	29E	3N	29E	4N	28E	5N	30E		
1N	29E	2N	30E	3N	30E	4N	29E/	5N	31E		
1N	30E	2N	31E	3N	31E	4N	30E				
1N	31E					4N	31E				

<sup>\*</sup>Only the portion located within the Columbia Umatilla Plateau sub-basin

- 19. Water use measurement conditions for the Applicant's portion of conserved water:
  - Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of diversion.
  - b. The water user shall maintain the existing meters or measuring devices in good working order.
  - The water user shall allow the Watermaster access to the meters or measuring devices; c. provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.
- 20. A superseding Certificate will be issued for the existing use and place of use (described in Finding of Fact #5) at the reduced rate and duty (described in Finding of Fact #25) as follows:

Use:

IRRIGATION of 2374.5 ACRES

**Priority Date:** APRIL 2, 1973

Rate:

38.04 CUBIC FEET PER SECOND

Limit/Duty:

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-SIXTY-SECOND (1/62) of one cubic foot per second, or its equivalent for each acre irrigated, and shall be further limited to a diversion of not to exceed 3.5 acre-feet per acre for each acre irrigated during the irrigation season of each year, and is further limited to an annual volume limitation of 8310.75 acre-

feet per year.

Source:

COLUMBIA RIVER, a tributary of PACIFIC OCEAN

#### **Authorized Point of Diversion:**

Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
5 N	27 E	WM	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E

- 21. Water use measurement conditions for superseding certificate:
  - Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of diversion.
  - The water user shall maintain the existing meters or measuring devices in good working b. order.
  - 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.

22. 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 as follows:

	·	Rate	Volume
Priority Date	Period	(cfs)	(acre-feet)
April 2, 1973, plus one minute	3/1 through 10/31	1.217	593.62

Columbia River: At the authorized point of diversion under Certificate 53731 located at approximately RM 287.4:

[	Twp	Rng	Mer	. Sec	Q-Q	GLot	Measured Distances
	5 N	27 E	WM	13	NW SW	4	AMSTAD PUMP STATION - 2270 FEET NORTH AND 940 FEET EAST FROM THE SW CORNER OF SECTION 13, T5N, R27E

Within the specified stream reach, the amount of water to which this right is entitled shall not exceed the quantity of water legally available at the original points of diversion. Stream channel losses and gains calculated based on available data and the use of water by senior appropriators will determine the amount of water to which this right is entitled downstream from the original point of diversion within the specified stream reach.

The instream right established by this allocation shall replace a portion of instream water rights established pursuant to ORS 537.341 OR 537.346 and be in addition to instream water rights established pursuant to ORS 537.348 or 537.470 unless otherwise specified in an order approving a new instream water right under these statutes.

Dated at Salem, Oregon

JAN 2 0 2023

Lisal. Jaramillo, Transfer and Conservation Section Manager, for

DOUGLAS E. WOODCOCK, ACTING DIRECTOR

Oregon Water Resources Department