

**BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON**

In the Matter of the Proposed Short-Term)	DETERMINATION and
Lease of Existing Water Rights for Instream)	FINAL ORDER ON
Use, Certificate(s) 76358 & 76714, Deschutes)	PROPOSED INSTREAM
County, Oregon)	LEASE

FINDINGS OF FACT

1. A Short-Term Lease Application, which proposed to lease all or a portion of certificate(s) 76358 & 76714 for instream purposes was submitted to the Department by:

Lessor #1
Maynard Alves
16301 NW O'Neil Hwy
Redmond, OR 97767

Lessor #2
Central Oregon Irrigation District
2598 N Hwy 97
Redmond, OR 97756

Lessee
Deschutes Resources Conservancy
PO Box 1560
Bend, OR 97709

2. The instream lease application included the required fees. The Department assigned this lease agreement number L-497.
3. The lease application includes the information required under OAR 690-077-0077(3). The Department provided notice of the lease application pursuant to OAR 690-077-0077(6). No comments were received.
4. The rights to be leased, as requested by the applicant, are as follows:

Certificate: 76358

Use: Irrigation and Industrial Use

Acres: 4.75 acres of Irrigation and 24.25 acres of Industrial

Priority Date: October 31, 1900 & December 2, 1907

Season of Use: April 1 through October 31, further limited as follows:

April 1 to May 1 and October 1 to November 1 described herein as
Season 1

May 1 to May 15 and September 15 to October 1 described herein as
Season 2

May 15 to September 15 described herein as Season 3

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-080 and OAR 690-01-005 you may either petition for judicial review or petition the Director for reconsideration of this order.

Quantity: Season 1 (limited to 1/80th Cubic Foot per Second (CFS) per acre): 0.36 CFS, being 0.06 CFS from Irrigation and 0.3 CFS from Industrial
 Season 2 (limited to 1/60th cfs per acre): 0.48 CFS, being 0.08 CFS from Irrigation and 0.4 CFS from Industrial
 Season 3 (limited to 1/32.4th cfs per acre): 0.9 CFS, being 0.15 CFS from Irrigation and 0.75 CFS from Industrial
 Duty (limited to 9.91 acre-feet per acre): 287.4 Acre-Feet (AF), being 47.1 AF from Irrigation and 240.3 AF from Industrial
 The quantities listed reflect allowance of a 45% transmission loss as determined by decree of the Circuit Court of Deschutes County, dated March 24, 1933.

Source: Deschutes River, tributary to the Columbia River

Authorized Point of Diversion (POD) - COID North Canal POD #11:

Township		Range		Meridian	Sec	¼ ¼		Location
17	S	12	E	W.M.	29	SE	NE	850 Feet North and 630 Feet West from the E 1/4 Corner, Section 29

Authorized Place of Use for Irrigation:

Township		Range		Meridian	Sec	1/4 1/4		Lot	Priority Date	Acres
15	S	13	E	W.M.	10	NE	SW	201	10/31/1900 12/2/1907	2.0
15	S	13	E	W.M.	10	SE	SW	500	10/31/1900 12/2/1907	0.1
15	S	13	E	W.M.	10	SE	SW	600	10/31/1900 12/2/1907	0.2
15	S	13	E	W.M.	10	SE	SW	700	10/31/1900 12/2/1907	0.1
15	S	13	E	W.M.	10	SE	SW	800	10/31/1900 12/2/1907	0.25
15	S	13	E	W.M.	10	SE	SW	900	10/31/1900 12/2/1907	0.1
15	S	13	E	W.M.	10	SE	SW	1000	10/31/1900 12/2/1907	0.2
15	S	13	E	W.M.	10	SE	SW	1100	10/31/1900 12/2/1907	1.8
									Total acres	4.75

Authorized Place of Use for Industrial:

Township		Range		Meridian	Sec	1/4 1/4		Lot	Priority Date	Acres
15	S	13	E	W.M.	10	NE	SW	202	10/31/1900 12/2/1907	14.0
15	S	13	E	W.M.	10	NE	SW	300	10/31/1900 12/2/1907	6.0
15	S	13	E	W.M.	10	NW	SW	1000	10/31/1900 12/2/1907	0.25

15	S	13	E	W.M.	10	SE	SW	100	10/31/1900 12/2/1907	4.0
									Total acres	24.25

Certificate: 76714

Use: Supplemental Irrigation

Acres: 4.75 acres of Irrigation and 24.25 acres of Industrial

Priority Date: February 28, 1913

Season of Use: April 1 through October 31

Quantity: 287.4 Acre-Feet (AF), being 47.1 AF from Irrigation and 240.3 AF from Industrial. This right does not have a rate limitation.

Source: Deschutes River, tributary to the Columbia River

Authorized Point of Diversion (POD):

Township		Range		Meridian	Sec	¼ ¼		Location		
17	S	12	E	W.M.	29	SE	NE	COID North Canal #11 - 850 Feet North and 630 Feet West from the E 1/4 Corner, Section 29		
21	S	8	E	W.M.	17	NE	NE	Crane Prairie Reservoir Dam		

Authorized Place of Use for Irrigation:

Township		Range		Meridian	Sec	1/4 1/4		Lot	Priority Date	Acres
15	S	13	E	W.M.	10	NE	SW	201	10/31/1900 12/2/1907	2.0
15	S	13	E	W.M.	10	SE	SW	500	10/31/1900 12/2/1907	0.1
15	S	13	E	W.M.	10	SE	SW	600	10/31/1900 12/2/1907	0.2
15	S	13	E	W.M.	10	SE	SW	700	10/31/1900 12/2/1907	0.1
15	S	13	E	W.M.	10	SE	SW	800	10/31/1900 12/2/1907	0.25
15	S	13	E	W.M.	10	SE	SW	900	10/31/1900 12/2/1907	0.1
15	S	13	E	W.M.	10	SE	SW	1000	10/31/1900 12/2/1907	0.2
15	S	13	E	W.M.	10	SE	SW	1100	10/31/1900 12/2/1907	1.8
									Total acres	4.75

Authorized Place of Use for Industrial:

Township		Range		Meridian	Sec	1/4 1/4		Lot	Priority Date	Acres
15	S	13	E	W.M.	10	NE	SW	202	10/31/1900 12/2/1907	14.0
15	S	13	E	W.M.	10	NE	SW	300	10/31/1900 12/2/1907	6.0
15	S	13	E	W.M.	10	NW	SW	1000	10/31/1900 12/2/1907	0.25
15	S	13	E	W.M.	10	SE	SW	100	10/31/1900 12/2/1907	4.0
									Total acres	24.25

3. The Department finds that the lease application requires modification in order to clarify the amount of water allowed under each priority date associated with the primary right, certificate 76358. In addition, the supplemental right requires clarification to identify the amount of water that may be leased and to clarify the source of water. The rights are clarified as follows (changes are shown in bold text):

Certificate: 76358

Use: Irrigation and Industrial Use

Acres: 4.75 acres of Irrigation and 24.25 acres of Industrial

Priority Date: October 31, 1900 & December 2, 1907

Season of Use: April 1 through October 31, further limited as follows:

April 1 to May 1 and October 1 to November 1 described herein as Season 1

May 1 to May 15 and September 15 to October 1 described herein as Season 2

May 15 to September 15 described herein as Season 3

Quantity: Season 1 (limited to 1/80th Cubic Foot per Second (CFS) per acre): 0.36

CFS, being 0.06 CFS from Irrigation and 0.3 CFS from Industrial

Season 2 (limited to 1/60th cfs per acre): 0.48 CFS, being 0.08 CFS from Irrigation and 0.4 CFS from Industrial

Season 3 (limited to 1/32.4th cfs per acre): 0.9 CFS, being

Irrigation: 0.15 CFS, being 0.1 CFS under the 1900 priority date and 0.05 CFS under the 1907 priority date

Industrial: 0.75 CFS, being 0.53 CFS under the 1900 priority date and 0.22 CFS under the 1907 priority date

Duty (limited to 9.91 acre-feet per acre): 287.4 Acre-Feet (AF), being 47.1 AF from Irrigation and 240.3 AF from Industrial

The quantities listed reflect allowance of a 45% transmission loss as determined by decree of the Circuit Court of Deschutes County, dated March 24, 1933.

Source: Deschutes River, tributary to the Columbia River

Certificate: 76714
Use: Supplemental Irrigation
Acres: 4.75 acres of Irrigation and 24.25 acres of Industrial
Priority Date: February 28, 1913
Season of Use: April 1 through October 31
Quantity: **28.14 AF, being 4.61 AF from Irrigation and 23.53 AF from Industrial.**
 This right does not have a rate limitation. This volume is based upon evenly distributing each acre-foot stored in Crane Prairie Reservoir, 50,000 af, under this certificate between the 51,536.847 acres to which water may be applied. The distribution per acre is 0.97 af per acre.
Source: **Crane Prairie Reservoir, tributary to the Deschutes River**

4. The application proposes to lease water for instream as follows:

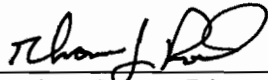
Reach: From the COID North Canal POD (11) (SE NE, Section 29, T17S, R12E, W.M., 850 Feet North and 630 Feet West from the E 1/4 Corner, Section 29) on the Deschutes River to Lake Billy Chinook.

Certificate	Priority Date	Rate Instream	Period Protected Instream	Days Instream	Volume Instream
76358 (primary)	October 31, 1900 & December 2, 1907	Irrigation Use 0.03 cfs in Season 1 0.04 cfs in Season 2 0.08 cfs in Season 3 Industrial Use 0.17 cfs in Season 1 0.22 cfs in Season 2 0.41 cfs in Season 3	April 1 through Oct. 31	214	26.46 AF 135.09 AF
76714 (supplemental)	February 28, 1913	Irrigation Use 0.03 cfs in Season 1 0.04 cfs in Season 2 0.08 cfs in Season 3 Industrial Use 0.17 cfs in Season 1 0.22 cfs in Season 2 0.41 cfs in Season 3	April 1 through Oct. 31	214	26.46 AF 135.09 AF

Certificate	Priority Date	Rate Instream	Period Protected Instream	Days Instream	Volume Instream
76714 (supplemental)	February 28, 1913	Supplemental Irrigation Sufficient quantities may be protected instream to make up any deficiency of the primary right	April 1 through Oct. 31	214	4.61 AF
		Supplemental Industrial Sufficient quantities may be protected instream to make up any deficiency of the primary right			23.53 AF

4. Certificate 76714 is supplemental to certificate 76358. The portion of certificate 76714 being leased instream shall only be protected instream if the full rate and duty under certificate 76358 are not available during the period for which water is being leased instream.
5. The lease will terminate on October 31, 2008. The lessor shall have the option of terminating the lease each year, prior to the lease being exercised (April 1), with 30 days written notice to the Department.

Dated at Salem, Oregon this 24th day of May, 2004.



 For Paul R. Cleary, Director