

Water Resources Department

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August 27, 2013

VIA E-MAIL

Applicant JACOX RANCHES, OREG., LTD 1945 MORNING GROVE COURT RENO, NV 89523

SUBJECT: Water Right Transfer Application T-11375

Please find enclosed the Preliminary Determination indicating that, based on the information available, the Department intends to approve application T-11375. This document is an intermediate step in the approval process; water may not be used legally as proposed in the transfer application until a Final Order has been issued by the Department. Please read this entire letter carefully to determine your responsibility for additional action.

A public notice is being published in the Department's weekly publication and in the Herald and News newspaper, simultaneously with issuance of the Preliminary Determination. The notice initiates a period in which any person may file either a protest opposing the decision proposed by the Department in the Preliminary Determination or a standing statement supporting the Department's decision. The protest period will end 30 days after the last date of newspaper publication.

If no protest is filed, the Department will issue a Final Order consistent with the Preliminary Determination. You should receive a copy of the Final Order about 30 days after the close of the protest period.

If a protest is filed, the application may be referred to a contested case proceeding. A contested case provides an opportunity for the proponents and opponents of the decision proposed in the Preliminary Determination to present information and arguments supporting their position in a quasi-judicial proceeding.

If you have questions about the information in this document, you may reach me at (503)-986-0884 or <a href="mailto:Laura.K.Wilke@state.or.us">Laura.K.Wilke@state.or.us</a> if I may be of assistance.

Sincerely,

Laura Wilke

Flow Restoration Program Coordinator

Transfer and Conservation Section

cc:

T-11375

Scott White, District 17 Watermaster (via e-mail)

Chrysten Lambert, Klamath Basin Rangeland Trust, Agent for the applicant (via e-mail)

Bruce Brody-Heine, CWRE # (via e-mail)

Martha Pagel and Roger Nicholson, Commenters (via e-mail)

# BEFORE THE WATER RESOURCES DEPARTMENT OF THE STATE OF OREGON

In the Matter of Instream Transfer	)	PRELIMINARY DETERMINATION
Application T-11375, Klamath County	)	PROPOSING APPROVAL OF A
	)	CHANGE IN PLACE OF USE AND
	)	CHARACTER OF USE AND PARTIAL
	)	CANCELLATION OF A WATER
	)	RIGHT

#### Authority

ORS 540.505 to 540.580 establishes the process in which a water right holder may submit a request to transfer the point of diversion, place of use, or character of use authorized under an existing water right. OAR Chapter 690, Division 380 implements the statutes and provides the Department's procedures and criteria for evaluating transfer applications. OAR Chapter 690, Division 077 provides additional criteria for evaluating transfers to instream water rights.

ORS 540.621 establishes the process for the owner of land to which a water right is appurtenant to certify under oath that the water right, or a portion thereof, has been abandoned and to voluntarily request that it be cancelled.

# **Applicant**

JACOX RANCHES, OREG., LTD 1945 MORNING GROVE COURT RENO, NV 89523

#### Agent

CHRYSTEN LAMBERT KLAMATH BASIN RANGELAND TRUST (KBRT) 700 MAIN STREET, SUITE 201A KLAMATH FALLS, OR 97601

#### **Findings of Fact**

#### Background

- On March 19, 2012, JaCox Ranches filed an application to change the place of use and character of use under Certificates 10900, 10901, 42822, and 8679 to instream use. The Department assigned the application number T-11375. The application included the proposed cancellation of certain portions of Certificates 10900 and 42822.
- 2. The application identifies Chrysten Lambert, Klamath Basin Rangeland Trust (KBRT), as the agent for the applicant.

Pursuant to OAR 690-380-4030, any person may file a protest or standing statement within 30 days after the last date of publication of notice of this preliminary determination.

- 3. Notice of the application for transfer was published on March 27, 2012, pursuant to OAR 690-380-4000. On April 16, 2012, a request was received from Martha Pagel, attorney representing Roger Nicholson, for a copy of the Preliminary Determination, when issued by the Department. No additional comments were filed in response to the notice.
- 4. On January 14, 2013, the Department sent the applicant and the KBRT a deficiency letter identifying a number of items that needed to be addressed in order to complete and clarify the transfer application. Deficiencies included identification of remaining rights on certain application maps, clarification of the shaping of the place of use on certain application maps, identification of possible layered water rights not included in the transfer application, a description of the system capacity for Certificates 10901 and 8679, request for affidavits of cancellation for portions of those rights proposed to be cancelled, and clarification of evidence of use for Certificate 10900.
- 5. Revised application materials and information necessary to complete and clarify the transfer application were received on March 5, 2013.
- 6. Follow up correspondence (via e-mail) requesting additional information and modifications was sent to the KBRT on June 17 and 18, 2013.
- 7. One of the items identified by the Department was the need for clarification of whether the transfer included the domestic and stock portions of Certificates 10900, 10901 and 8679. The agent for the applicant clarified that the transfer application does include these uses as associated with the irrigation use during the irrigation season. This was affirmed in correspondence from the KBRT on June 19, 2013.
- 8. On June 27, 2013, the Department mailed a copy of the draft Preliminary Determination proposing to approve Transfer Application T-11375 to the applicant. The draft Preliminary Determination cover letter set forth a deadline of July 27, 2013, for the applicant to respond. The cover letter also identified additional information, consistent with previous e-mail correspondence, as well as information necessary to demonstrate that the applicant is authorized to pursue the transfer. On July 2, 2013, the applicant provided the necessary information to demonstrate that the applicant is authorized to pursue the transfer.
- 9. Other information requested by the Department was received on July 3, 8 and 31, 2013, August 1, 2013, and August 12, 2013.
- 10. On July 15 and July 16, 2013, the Department requested additional information (via e-mail) to clarify certain portions of the application associated with Certificates 10900, 10901 and 8679, and the cancellation of Certificates 7641 and 45299.
- 11. During the review process, the Department identified several potentially layered rights associated with Certificate 10900, being Certificates 42754, 42755, 45299, and 7641, not included as part of the transfer application. Certificates 42754 and 42755 also appear to affect a portion of the footprint for Certificates 10901, 10900 and 8679. The agent (KBRT) for the applicant identified as part of revised application materials received on March 5,

2013, that the overlapping portions of 45299 and 7641 are to be cancelled. Affidavits of Cancellation were received on March 5, 2013, and updated affidavits on July 31, 2013, and updated maps showing the portions to be cancelled and remaining under each right were received on August 1, 2013.

On June 19, 2013, the KBRT requested that the portion of Certificate 10900 that overlaps with Certificates 47254 and 42755 be removed from the transfer application. On July 3, 2013, the KBRT also requested that the affected portions of Certificates 10901 and 8679 also be removed from the transfer application. Final revised application maps for Certificates 10900, 10901, and 8679 were also received on August 1 and 12, 2013. Certificates 42754 and 42755 appear to overlap with 2.2 acres involved in the original transfer application request.

- 12. Based upon modifications made to the portions of Certificates 10900, 10901, 8679, and 42822 proposed for transfer to instream use, on July 3, 2013, the KBRT amended the description of the requested instream use to be created from each certificate.
- 13. One of the issues identified in correspondence to the KBRT was with the request to cancel portions of Certificates 10900 and 42822, including portions located within Nicholson Road, which runs along the southern section line of Section 18 (T33S, R7.5E) and Section 13 (T33S, R6E). An affidavit for cancellation of a portion of Certificate 10900 was received on March 5, 2013. An affidavit of cancellation was not received for Certificate 42822. However, the Department has identified that the applicant does not have sufficient authorization to pursue the cancellation of those portions located within the roadway. These portions also may not be included as part of the transfer application. To cancel or transfer the portions of these rights located within Nicholson Road, authorization is needed from the appropriate Klamath County Department.

On August 1, 2013, the KBRT provided revised application maps for Certificates 10900 and 42822 that differentiate the portions within the roadway to be excluded from the transfer and that show the portions proposed for cancellation located on JaCox Ranch property. The legal description for the property involved in the transfer application excludes the county road and the Klamath County tax lot map identifies the area of the road as 60 feet wide. Given the location of the road in each of the affected quarter quarters, the location of the water right, the size of the road based on the County tax lot map, the Department has identified that the portions of Certificate 10900 and 42822 that do not appear to be available for transfer is greater than the acres shown on the revised applications maps. The revised maps identified a total of 5.7 acres under Certificate 10900 and 0.46 acre under Certificate 42822 as being located within Nicholson Road. Without additional information to determine otherwise, the portions located in the roadway, as identified by the Department, that may not be cancelled or transferred by the applicant appear to be as follows:

#### Certificate 10900

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	13	SE SW	0.9
33 S	6 E	WM	13	SW SE	1.8

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	13	SE SE	1.8
33 S	7.5 E	WM	18	SW SW	1.8
33 S	7.5 E	WM	18	SE SW	1.6
				Total	7.9

#### Certificate 42822

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	13	SE SW	0.9

- 14. On August 1 and 12, 2013, the KBRT, on behalf of the applicant, provided final revised application maps showing the portion of each right proposed for transfer, proposed to remain, and proposed to be cancelled. Revised application maps identify that the portion of Certificate 10900 proposed for transfer is 720.7 acres, Certificate 10901 is 161.6 acres, Certificate 42822 is 56.14 acres and Certificate 8679 is 94.3 acres. Based upon review of the revised application materials and Finding of Fact #13, the Department has determined that the number of acres available for transfer under Certificates 10900 and 42822 is less than the number of acres proposed for transfer. This is reflected in Findings of Fact #17 and #28.
- 15. On August 8, 2013, the Department mailed a copy of a revised draft Preliminary Determination proposing to approve Transfer Application T-11375 to the applicant. The revised draft Preliminary Determination cover letter set forth a deadline of September 6, 2013, for the applicant to respond. On August 14, 2013, the agent, on behalf of the applicant, requested that the Department issue the Preliminary Determination.
- 16. Shortly prior to issuance of this Preliminary Determination, an additional water right was identified appurtenant to a portion of the lands to be transferred under Certificates 10900 and 42822. This water right is described in the Wood River Decree and has a 1900 priority date. However, a certificate has not yet been issued for this right consistent with the Decree. On August 26, 2013, the Department received affidavits to cancel the portion of this decreed right that is layered with Certificate 10900.
- 17. The portion of the first right to be transferred has been modified from the original transfer application and is as follows:

Certificate: 10900 in the name of JAMES T. DIXON (confirmed by Wood River (F) in

the order record of the State Engineer in volume 12, at page 269)

Use: IRRIGATION of 718.45 acres and the associated portion of DOMESTIC

and LIVESTOCK use during the irrigation season

**Priority Date:** 1891

Rate: 14.37 CUBIC FEET PER SECOND (CFS) prior to July 20

8.98 CFS thereafter

**Limit/Duty:** The amount of water to which this right is entitled, for the purposes of the

aforesaid, is limited to 1/50<sup>th</sup> of one cubic foot per second per acre irrigated prior to July 20, and 1/80<sup>th</sup> of one cubic foot per second per acre irrigated

thereafter, and shall not exceed 5.0 acre-feet per acre during the irrigation

season.

**Period of Use**: April 1 to October 1

Source: SEVENMILE CREEK, tributary to Agency Lake Authorized Point of Diversion: Not described on the Certificate

**Authorized Place of Use:** 

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	13	SW NE	36.80
33 S	6 E	WM	13	SE NE	26.40
33 S	6 E	WM	13	SE NW	14.40
33 S	6 E	WM	13	NE SW	30.00
33 S	6 E	WM	13	SE SW	27.90
33 S	6 E	WM	13	NE SE	39.90
33 S	6 E	WM	13	NW SE	39.85
33 S	6 E	WM	13	SW SE	37.70
33 S	6 E	WM	13	SE SE	38.20
33 S	6 E	WM	24	NE NE	20.00
33 S	6 E	WM	24	NW NE	40.00
33 S	6 E	WM	24	SW NE	39.90
33 S	6 E	WM	24	SE NE	20.00
33 S	6 E	WM	24	NE NW	31.20
33 S	6 E	WM	24	NW NW	8.80
33 S	6 E	WM	24	SW NW	22.40
33 S	6 E	WM	24	SE NW	38.40
33 S	6 E	WM	24	NE SW	20.00
33 S	6 E	WM	24	NW SW	6.00
33 S	6 E	WM	24	NE SE	19.70
33 S	6 E	WM	24	NW SE	35.00
33 S	6 E	WM	24	SW SE	5.00
33 S	6 E	WM	24	SE SE	8.80
33 S	7.5 E	WM	18	NE SW	9.20
33 S	7.5 E	WM	18	NW SW	28.00
33 S	7.5 E	WM	18	SW SW	37.70
33 S	7.5 E	WM	18	SE SW	37.20
			T	otal Acres	718.45

18. Certificate 10900 does not describe the location of the Point of Diversion. The Wood River Decree describes the name of the ditch associated with this water right as the Upper Sevenmile or Upper Cox Ditch. Information provided with the transfer application, identifies that the Point of Diversion is located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
33 S	6 E	WM	11	SE SE	150 FEET NORTH AND 960 FEET WEST FROM THE SE CORNER OF SECTION 11

- 19. A total of 3592.25 acre-feet of water may be beneficially used annually under the existing right.
- 20. The applicant is also proposing to transfer the entirety of Certificates 10901 and 8679 to instream use. The Department has determined that a portion of the lands on which

Certificates 10901 and 8679 (supplemental to Certificate 10901) are appurtenant are subirrigated from Sevenmile Creek during the irrigation season and may not be transferred to instream use as identified in Finding of Fact #40. Therefore, the portions of Certificates 10901 and 8679 that may be transferred have been reduced. This reduction is reflected in the findings below describing the portion of each right available for transfer.

21. The portion of the second right to be transferred has been modified based upon Findings of Fact #11, #20 and #40 and is as follows:

**Certificate:** 10901 in the name of JAMES T DIXON (confirmed by Wood River (F) in

the order record of the State Engineer in volume 12, at page 269)

Use:

IRRIGATION of 155.4 acres and the associated portion of DOMESTIC and

LIVESTOCK use during the irrigation season

**Priority Date: 1898** 

Rate:

3.11 CUBIC FEET PER SECOND (CFS) prior to July 20

1.94 CFS thereafter

Limit/Duty:

The amount of water to which this right is entitled, for the purposes of the aforesaid, is limited to 1/50th of one cubic foot per second per acre irrigated prior to July 20, and 1/80<sup>th</sup> of one cubic foot per second per acre irrigated thereafter, and shall not exceed 5.0 acre-feet per acre during the irrigation

season.

Period of Use: April 1 to October 1

Source:

SEVENMILE CREEK, tributary to Agency Lake Authorized Point of Diversion: Not described on the Certificate.

**Authorized Place of Use:** 

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	24	SW NW	17.30
33 S	6 E	WM	24	NE SW	20.00
33 S	6 E	WM	24	NW SW	20.00
33 S	6 E	WM	24	SW SW	11.00
33 S	6 E	WM	24	SE SW	37.80
33 S	6 E	WM	24	NW SE	5.00
33 S	6 E	WM	24	SW SE	35.00
33 S	6 E	WM	24	SE SE	9.30
			T	otal Acres	155.40

22. Certificate 10901 does not describe the location of the Point of Diversion. The Wood River Decree describes the name of the ditch associated with this water right as the Melhase-Kingdon Ditch. Information provided with the transfer application, identifies that the Point of Diversion is located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
33 S	6 E	WM	24	NW SW	1875 FEET SOUTH AND 390 FEET EAST FROM THE NW CORNER OF SECTION 24

23. A total of 777.0 acre-feet of water may be beneficially used annually under the existing right.

24. The portion of the third right to be transferred has been modified based upon Findings of Fact #11, #20 and #40 and is as follows:

Certificate:

8679 in the name of JAS T. DIXON (perfected under Permit S-9371)

Use:

**IRRIGATION OF 88.1 ACRES** 

Priority Date: SEPTEMBER 25, 1928

Rate:

1.19 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-EIGHTIETH of one cubic foot per second, or its equivalent in case of

rotation.

**Period of Use:** May 11 to October 1

Source:

BLUE SPRINGS, tributary to SEVENMILE CREEK

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

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
33 S	6 E	WM	23	NE SE	NONE GIVEN
33 S	6 E	WM	24	NW SW	NONE GIVEN

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

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	24	SW SW	11.00
33 S	6 E	WM	24	SE SW	37.80
33 S	6 E	WM	24	SW SE	30.00
33 S	6 E	WM	24	SE SE	9.30
			Г	otal Acres	88.10

25. Certificate 8679 does not provide measured distances for the location of the point of diversion. Rather the certificate, based upon review, identifies the general location of Blue Springs. Based upon information provided by the agent and the revised transfer application map, the POD is more accurately located as follows:

	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
Ī	33 S	6 E	WM	24	NW SW	1545 FEET NORTH AND 95 FEET EAST FROM
						THE SW CORNER OF SECTION 24

- 26. The Wood River Decree clarifies that Certificate 8679 is a supplemental irrigation use.
- 27. Certificate 8679 does not specify an annual duty per acre. The duty of other rights involved in this transfer, based on the Wood River Decree, is limited to 5.0 acre-feet per acre. However, the season of use associated with Certificate 8679 limits the maximum volume of water that could be diverted over the course of the season to 337.5 AF given a rate limit of up to 1.19 CFS. This is equivalent to 3.83 acre-feet per acre. Given that this is a supplemental use, it is a reasonable amount considering beneficial use without waste.

28. The portion of the fourth right to be transferred has been modified based upon Findings of Fact #13 and is as follows:

Certificate: 42822 in the name of ANDREW AND DOROTHY POPSON (perfected

under Permit S-35790)

Use: IRRIGATION of 55.7 ACRES

**Priority Date:** SEPTEMBER 24, 1971

Rate: 0.98 CUBIC FOOT PER SECOND, with any deficiency in the available

supply from drainage to be made up by appropriation from Sevenmile

Creek.

**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-FIFTIETH 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 5.0 acre-feet per acre for each acre irrigated during the irrigation season of

each year.

Source: DRAINAGE DITCH and Sevenmile Creek, tributary to Agency Lake

**Authorized Points of Diversion:** 

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
33 S	6 E	WM	11	SE SE	Sevenmile Creek - 150 FEET NORTH AND 960 FEET WEST FROM SE CORNER OF SECTION 11
33 S	6 E	WM	13	SE NW NE SW SE SW	Drainage - DRAINAGE COLLECTED BETWEEN POINTS 3320 FEET NORTH AND 20 FEET NORTH BOTH FROM SOUTHWEST CORNER OF THE SE SW OF SECTION 13

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

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	13	SE NW	13.60
33 S	6 E	WM	13	NE SW	10.00
33 S	6 E	WM	13	SE SW	10.30
33 S	6 E	WM	24	NE NW	8.80
33 S	6 E	WM	24	NW NW	13.00
	_		7	otal Acres	155.4

- 29. A total of 278.5 acre-feet of water may be beneficially used annually under the existing right.
- 30. Certificate 42822 does not specify an irrigation season. However, the irrigation season, consistent with the Wood River Decree, is April 1 to October 1.
- 31. Application T-11375 proposes to change the character of use to instream use for conservation, maintenance and enhancement of aquatic and fish life, wildlife, fish and wildlife habitat and other ecological values.
- 32. Application T-11375 proposes to change the place of use of the right to create an instream reach from each of the authorized Points of Diversion, described above in Findings of Fact #18, #22, #25 and #28 to the mouth of Sevenmile Creek.

33. As modified by the KBRT on July 3, 2013, the applicant proposes the quantities water to be transferred instream be protected as follows:

Certificate	Period	Rate (cfs)	Volume (acre-feet)
10900	April 1 through July 19	10.54	3602.0
10900	July 20 through September 30	9.00	3602.0
10001	April 1 through July 19	2.37	817.5
10901	July 20 through September 30	2.07	817.3
42822	May 11 through September 30	0.99	280.8
8679 (supplemental)	May 11 through September 30	1.32	374.4

34. The applicant has requested that any instream water right established as a result of this instream transfer be additive to existing instream water rights for the same reach established pursuant to ORS 537.348 (instream transfer process) and ORS 537.470 (allocation of conserved water process). The applicant has also requested that any instream water rights established as a result of this instream transfer replace a portion of any existing instream rights established pursuant to ORS 537.346 (minimum streamflow conversion) and ORS 537.341 (state agency instream application process), with a more senior priority date.

### Instream Transfer Review Criteria (OAR 690-77-0075 and 690-380-4010)

- 35. Each of the rights proposed for transfer has been leased instream under IL-479. This instream lease began in 2005 and is scheduled to terminate on September 30, 2013. Therefore, water has been used within the last five years according to the terms and conditions of the right, and there is no information in the record that would demonstrate that the right is subject to forfeiture under ORS 540.610.
- 36. A diversion structure and ditch sufficient to use the full amount of water allowed under the existing rights were present within the five-year period prior to submittal of Application T-11375.
- 37. The applicant has requested to protect water instream under Certificate 8679 from the POD on Blue Springs, through the natural channel for Blue Springs and into Sevenmile Creek to its mouth. An instream reach is generally from the point of diversion to the mouth of the source stream (Blue Springs) but may be protected further if measurable in the receiving stream (Sevenmile Creek) (OAR 690-077-0015 (8)). The quantity that may be transferred to instream use from Blue Springs is measurable into Sevenmile Creek and may be protected instream in Sevenmile Creek.
- 38. The applicant has also requested to protect water instream under Certificate 42822, which has an identified source of drainage collected in a ditch with deficiency in supply made up from Sevenmile Creek. The Department has identified that with irrigation discontinuing as a result of this transfer, there will not likely be any water in the drainage ditch. Therefore,

the source of water for the instream use will be Sevenmile Creek with the instream use beginning at the Sevenmile Creek POD described in Finding of Fact #27. This is also consistent with the definition of an instream water right, which by definition does not require a diversion or any other means of physical control over the water. ORS 537.322(3)

39. The applicant has requested to protect water instream from the PODs as described in Findings of Fact #18, #22, #25 and #28 to the mouth of Sevenmile Creek. A portion of the water diverted under Certificates 10900, 10901, and 8679 returns to Sevenmile Creek within the proposed reach and is available to downstream water right holders. To prevent injury to downstream water right holders and enlargement, the quantity of water that may be protected instream requires modification to account for return flows.

The place of use described below for Certificates 10900, 10901 and 8679 is located in close proximity to Sevenmile Creek and will have approximately 20.0% return flows along the creek.

#### a) Certificate 10900

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	24	SW NW	6.00
33 S	6 E	WM	24	NW SW	6.00
			T	otal Acres	12.00

Return flows associated with Certificate 10900 should be accounted for at approximately River Mile (RM) 15.52, where the lands intersect Sevenmile Creek in the SW NW of Section 24.

#### b) Certificate 10901

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	24	SW NW	17.30
33 S	6 E	WM	24	NW SW	20.00
33 S	6 E	WM	24	SW SW	9.00
33 S	6 E	WM	24	SE SW	17.80
	Total Acres				

Return flows associated with Certificate 10901 should be accounted for at the Melhase-Kingdon Ditch, located as described in Finding of Fact #22.

#### c) Certificate 8679

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	24	SW SW	9.00
33 S	6 E	WM	24	SE SW	17.80
			T	otal Acres	26.80

Return flows associated with Certificate 8679 should be accounted for at approximately RM 6.84, where the lands intersect Sevenmile Creek in the SW SW of Section 24.

40. The applicant is also proposing to transfer the entirety Certificates 10901 and 8679 to instream use. The Department has determined that a portion of the lands on which

Certificates 10901 and 8679 (supplemental to Certificate 10901) are appurtenant are subirrigated from Sevenmile Creek during the irrigation season. Use of water under the existing water rights is subject to beneficial use without waste in accordance with ORS 536.310. These lands are located in close proximity to Sevenmile Creek and will continue to be subirrigated from the creek upon completion of the transfer application. Sevenmile Creek is the primary source of water for the following 6.2 acres under Certificate 10901 that will continue to receive water from the same source:

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	24	SW SW	4.00
33 S	6 E	WM	24	SE SW	2.20

Since use may not be suspended as a result of sub-irrigation from the same source, the above described portion of Certificate 10901 may not be transferred to instream use without enlargement of the right. Enlargement includes, by definition, failing to keep the original place of use form receiving water from the same source. OAR 690-380-0100 (2). Subsequently, the associated portion of supplemental Certificate 8679 may not be transferred to instream use as well.

- 41. The modified instream use, as described in Finding of Fact #33, requires additional modification to account for amendments to the application, amount of sub-irrigated acres not available for transfer under Certificates 10901 and 8679, and return flows.
- 42. Based on the above findings, modifications to the application affecting the portion of each right proposed for transfer and Finding of Fact #13, the Department has determined the quantities that may be transferred and protected instream are as follows:

#### Instream Use resulting from Transfer of Certificate 10900

Sevenmile Creek, tributary to Agency Lake

Instream Reach #1: From the POD (as described in Finding of Fact #18) to RM 15.52

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
1001	10.50	2290.91	April 1 through July 19
1891	8.98	1300.24	July 20 through September 30
	Total Volume	3591.15	

**Instream Reach #2:** From RM 15.52 to the mouth of Sevenmile Creek

Priority Date	Instream Rate	Instream	Period Protected Instream
	(cfs)	Volume (AF)	
1901	10.10	2283.26	April 1 through July 19
1891	8.95	1295.90	July 20 through September 30
	Total Volume	3579.16	

# **Instream Use resulting from Transfer of Certificate 10901**

Sevenmile Creek, tributary to Agency Lake

**Instream Reach #1:** At the POD (as described in Finding of Fact #22)

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
1898	2.27	495.27	April 1 through July 19
	1.94	280.90	July 20 through September 30
	Total Volume	776.17	

**Instream Reach #2:** From immediately below the POD to the mouth of Sevenmile Creek

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
1898	2.09	456.00	April 1 through July 19
	1.78	257.73	July 20 through September 30
	Total Volume	713.73	

# Instream Use resulting from Transfer of Certificate 8679 (Supplemental to Certificate 10901)

Blue Springs, tributary to Sevenmile Creek

Instream Reach #1: From the POD (as described in Finding of Fact #25) to the mouth of Blue Springs and into Sevenmile Creek to RM 6.84

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
9/25/1928	1.19	337.50	May 11 through September 30

**Instream Reach #2:** From RM 6.84 to the mouth of Sevenmile Creek

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
9/25/1928	1.12	317.08	May 11 through September 30

Certificate 8679 is supplemental to Certificate 10901. The portion of Certificate 8679 converted to instream use shall only be protected instream if the full rate and duty is not available under the primary instream use created as a result of the transfer of Certificate 10901.

# **Instream Use resulting from Transfer of Certificate 42822**

Sevenmile Creek, tributary to Agency Lake

**Instream Reach:** From the POD (as described in Finding of Fact #28) to the mouth of Sevenmile Creek

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
9/24/1971	0.98	278.5	May 11 through September 30

- 43. The proposed changes, as modified, would not result in enlargement of the rights.
- 44. The proposed changes, as modified, would not result in injury to other water rights.
- 45. The amount and timing of the proposed instream flow is allowable within the limits and use of the original water rights.
- 46. The protection of flows within the proposed reach is appropriate, considering:
  - a) The instream water rights begin at the recorded points of diversion;
  - b) The location of confluences with other streams downstream of the points of diversion;
  - c) There are no known areas of natural loss of streamflow to the river bed downstream from the points of diversion; and
  - d) Return flows would re-enter the within the reach on Sevenmile Creek. Return flows associated with Certificates 10900, 10901 and 8679 have been accounted for as described in Findings of Fact #39 and #42. Any return flows resulting from the exercise of Certificate 42822 would re-enter the river downstream of the reach of the instream water right.
- 47. Presently there are no existing certificated instream water rights on Blue Springs or Sevenmile Creek. There is an instream water right application, filed by the Oregon Department of Fish and Wildlife (ODFW), pending for Sevenmile Creek. This application is requesting the use of water for required stream flows for rainbow, brown and brook trout for migration, spawning, egg incubation, fry emergence and juvenile and adult rearing. This application, if approved, will have a priority date of October 26, 1990.
- 48. The flows requested for the pending instream water right application within the reach may be sufficient to protect the monthly quantities of water necessary for fish habitat but may not always be met due to existing senior consumptive uses on Sevenmile Creek.
- 49. By replacing a portion of any instream water right established by the application filed by ODFW, the instream rights created as a result of this transfer will provide protection for stream flows identified as necessary for fish habitat under earlier priority dates.
- 50. The applicant has also requested that any instream rights created as a result of this transfer be additive to other instream rights created as a result of instream transfers, instream leases and allocations of conserved water. By adding to other instream water rights for the same location, the instream rights will provide protection for additional stream flows necessary for fish and wildlife habitat.
- 51. The total monthly quantities of water to be protected under the existing and proposed instream rights in the reach will provide for a beneficial purpose and do not exceed the estimated average natural flow.

52. There is an instream lease, IL-479, currently in effect for the portions of the rights proposed for transfer to instream use. The instream lease was approved by the Department on April 24, 2009, as evidenced by Special Order Volume 77, Page 484. The instream lease is scheduled to terminate on September 30, 2013, and includes a condition allowing for early termination of the lease order. This lease must be terminated before Transfer T-11375 may be approved. Also, the date on which this instream transfer may be approved may be affected by the date on which the existing instream lease is terminated to prevent injury and enlargement.

# Partial Cancellation of a Water Right

- 53. ORS 537.621 establishes the process for the owner of land to which a water right is appurtenant to certify under oath that the water right, or a portion thereof, has been abandoned and to voluntarily request that it be cancelled.
- 54. On March 5, 2013, the applicant submitted an affidavit to voluntarily cancel a portion of Certificate 10900 contingent upon approval of Transfer application T-11375. As identified in Finding of Fact #13, the Department has identified that a portion of the right proposed for cancellation may not be cancelled by the applicant. Based upon evaluation of a revised application map and the original affidavit of cancellation, the applicant has abandoned any and all interest in the portion of water right Certificate 10900 described as follows:

Certificate: 10900 in the name of JAMES T DIXON (confirmed by Wood River (F) in

the order record of the State Engineer in volume 12, at page 269)

Use: Irrigation of 1.65 acres and the associated portion of DOMESTIC and

LIVESTOCK use during the irrigation season

**Priority Date: 1891** 

Limit/Duty: The amount of water to which this right is entitled, for the purposes of the

aforesaid, is limited to  $1/50^{th}$  of one cubic foot per second per acre irrigated prior to July 20, and  $1/80^{th}$  of one cubic foot per second per acre irrigated thereafter, and shall not exceed 5.0 acre-feet per acre during the irrigation

season.

Period of Use: April 1 to October 1

**Source:** SEVENMILE CREEK, tributary to Agency Lake

Authorized Point of Diversion: Not described on the Certificate

**Authorized Place of Use:** 

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	13	NW SE	0.15
33 S	6 E	WM	13	SW SE	0.50
33 S	7.5 E	WM	18	SW SW	0.50
33 S	7.5 E	WM	18	SE SW	0.50

55. On March 5, 2013, the applicant submitted an affidavit to voluntarily cancel a portion of Certificate 7641 contingent upon approval of Transfer application T-11375. A revised affidavit and map showing the portion to be cancelled was submitted on July 31 and August

1, 2013. The applicant has abandoned any and all interest in the portion of water right Certificate 7641 described as follows:

**Certificate:** 7641 in the name of JAMES T. DIXON (perfected under Permit S-8029)

Use: IRRIGATION of 27.2 ACRES

Priority Date: JUNE 25, 1927

**Rate:** 0.34 CFS

**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-EIGHTIETH of one cubic foot per second, or its equivalent in case of

rotation.

Source: ANNA CREEK (also known as Annie Creek), tributary to the WOOD

**RIVER** 

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

Twp	Rng	Mer	Sec	Q-Q
32 S	7.5 E	WM	31	NE SW

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

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	7.5 E	WM	18	NE SW	9.20
33 S	7.5 E	WM	18	NW SW	4.00
33 S	7.5 E	WM	18	SE SW	14.00

56. On March 5, 2013, the applicant submitted an affidavit to voluntarily cancel a portion of Certificate 45299 contingent upon approval of Transfer application T-11375. A revised affidavit and map showing the portion to be cancelled was submitted on July 31 and August 1, 2013. The applicant has abandoned any and all interest in the portion of water right Certificate 45299 described as follows:

Certificate: 45299 in the name of R. S. DIXON (perfected under Permit S-8028)

Use: IRRIGATION of 18.76 ACRES

Priority Date: JUNE 25, 1927

**Rate:** 0.23 CFS

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-EIGHTIETH of one cubic foot per second per acre, and shall conform to such reasonable rotation system as bay be ordered by the proper state

officer.

Source: ANNA CREEK (also known as ANNIE CREEK), tributary to the WOOD

**RIVER** 

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

Twp	Rng	Mer	Sec	Q-Q
32 S	7.5 E	WM	31	SW NW

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

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	13	SE NE	18.76

57. On August 26, 2013, the applicant submitted an affidavit to voluntarily cancel a portion of a water right described in the Wood River Decree, not yet certificated, contingent upon approval of Transfer application T-11375. During the review process, the Department identified that there is a typo on the affidavit. The acreage identified in the NE NE of Section 13 is actually within the SE NE of Section 13. The applicant has abandoned any and all interest in the portion of this water right described as follows:

Water Right: Proof #11, page 45, of the State Engineer's Findings and Order of

Determination in the name of James Dixon (Confirmed and clarified by Wood River (F) in the order record of the State Engineer in volume 12, at

page 269)

Use: IRRIGATION of 45.96 ACRES

**Priority Date: 1900** 

Source: ANNA CREEK (also known as ANNIE CREEK), tributary to the WOOD

**RIVER** 

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

Twp	Rng	Mer	Sec	Q-Q	Acres
33 S	6 E	WM	13	SE NE	18.76
33 S	6 E	WM	13	SW NE	36.8
33 S	6 E	WM	13	SE NW	28.0
33 S	7.5 E	WM	18	NE SW	9.20
33 S	7.5 E	WM	18	NW SW	4.00
33 S	7.5 E	WM	18	SE SW	14.00

# **Determination and Proposed Action**

The changes in character of use and place of use to instream use proposed in application T-11375 appear to be consistent with the requirements of ORS 540.505 to 540.580, ORS 537.348, OAR 690-380-5000, and OAR 690-077-0075 and the abandoned rights should be cancelled. If protests are not filed pursuant to OAR 690-380-4030, the application will be approved and the abandoned rights will be cancelled.

If Transfer Application T-11375 is approved, the final order will include the following:

- 1. The changes in character of use and place of use to instream use proposed in application T-11375 are approved. The portions of the rights that have been abandoned are cancelled.
- 2. Instream lease IL-479 shall be terminated in coordination with the issuance of a final order, contingent upon approval of this transfer, unless previously terminated by the parties to the lease or it terminates on its own on September 30, 2013.
- 3. Water right certificates 10900, 10901, 42822, and 8679 are cancelled. New certificates confirming the instream water rights shall be issued. New certificates will be issued describing the portions of the rights not affected by this transfer and cancellation.
- 4. Water Right Certificates 45299 and 7641 and Proof #11, page 45, of the State Engineer's Findings and Order of Determination in the name of James Dixon (Confirmed and clarified

by Wood River (F) in the order record of the State Engineer in volume 12, at page 269) are also cancelled. New certificates will be issued describing the portions of the rights not affected by this cancellation.

5. The instream water rights shall provide for the protection of stream flows as follows:

### Instream Use resulting from Transfer of Certificate 10900

Sevenmile Creek, tributary to Agency Lake

Instream Reach #1: From the POD (as described in Finding of Fact #17) to RM 15.52

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
1891	10.50	2290.91	April 1 through July 19
	8.98	1300.24	July 20 through September 30
_	Total Volume	3591.15	

Instream Reach #2: From RM 15.52 to the mouth of Sevenmile Creek

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
1901	10.10	2283.26	April 1 through July 19
1891	8.95	1295.90	July 20 through September 30
	Total Volume	3579.16	

# Instream Use resulting from Transfer of Certificate 10901

Sevenmile Creek, tributary to Agency Lake

**Instream Reach #1:** At the POD (as described in Finding of Fact #21)

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
1898	2.27	495.27	April 1 through July 19
	1.94	280.90	July 20 through September 30
	Total Volume	776.17	

Instream Reach #2: From immediately below the POD to the mouth of Sevenmile Creek

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
1898	2.09	456.00	April 1 through July 19
	1.78	257.73	July 20 through September 30
	Total Volume	713.73	

# Instream Use resulting from Transfer of Certificate 8679 (Supplemental to Certificate 10901)

Blue Springs, tributary to Sevenmile Creek

Instream Reach #1: From the POD (as described in Finding of Fact #24) RM 6.84

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
9/25/1928	1.19	337.50	May 11 through September 30

Instream Reach #2: From RM 6.84 to the mouth of Sevenmile Creek

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
9/25/1928	1.12	317.08	May 11 through September 30

Certificate 8679 is supplemental to Certificate 10901. The portion of Certificate 8679 converted to instream use shall only be protected instream if the full rate and duty is not available under the primary instream use created as a result of the transfer of Certificate 10901.

# Instream Use resulting from Transfer of Certificate 42822

Sevenmile Creek, tributary to Agency Lake

Instream Reach:

From the POD (as described in Finding of Fact #27) to the mouth

of Sevenmile Creek

Priority Date	Instream Rate (cfs)	Instream Volume (AF)	Period Protected Instream
9/24/1971	0.98	278.5	May 11 through September 30

- 6. Water rights upstream of the original points of diversion shall not be subject to regulation for flows in excess of the quantities to which this instream water right is entitled at the original points of diversion.
- 7. 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.
- 8. The instream right established by this transfer 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 by an order approving a new instream water right under these statutes.
- 9. The right to the use of the water is restricted to beneficial use at the place of use described, and is subject to all other conditions and limitations contained in Certificates 10900, 10901, 442822, and 8679 and any related decree.

10. The former place of use of the transferred water shall no longer receive water as part of these rights.

Dated at Salem, Oregon this \_

day of August, 2013.

Dwight French, Water Right Services Administrator, for

PHILLIP C. WARD, DIRECTOR

Protests should be addressed to the attention of Field Services Division, Water Resources Department, 725 Summer St. NE, Suite A, Salem, OR 97301-1266.

This Preliminary Determination was prepared by Laura Wilke. If you have questions about the information in this document, you may reach me at 503-986-0884 or Laura.K.Wilke@wrd.state.or.us.