## STATE OF OREGON COUNTY OF DESCHUTES CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO STAN M.N. STENSTADVOLD LINDA J. STENSTADVOLD 70955 HOLMES ROAD SISTERS, OR 97759

STEPHEN M. SPARKS 700 KING FARM BLVD ROCKVILLE, MD 20850

confirms the right to use the waters of FOUR WELLS in the DESCHUTES BASIN, for IRRIGATION of 84.8 ACRES, being irrigation of 21.8 acres for Stenstadvold, and irrigation of 63.0 acres for Sparks.

This right was perfected under Permit G-12711 (Application G-13640). The date of priority is MARCH 10, 1994. The amount of water to which this right is entitled is limited to an amount actually used beneficially, and shall not exceed the amount described, or its equivalent in case of rotation, measured at the point of diversion from the source. The specific limits and conditions of this right are listed below.

The maximum rate allowed is 1.06 CUBIC FEET PER SECOND (cfs); 0.27 cfs for Stenstadvold, being 0.27 cfs from either well in any combination, and 0.79 cfs for Sparks, being 0.25 cfs from Well #2A and 0.79 cfs from Well #3 in any combination, during the period of March 1 through October 31 of each year.

The wells are located as follows:

Twp	Rng	Mer	Sec	Q-Q	Water User	Survey Coordinates
14 S	11 E	WM	11	NE NE	SPARKS	WELL #3: 1340 FEET NORTH AND 1070 FEET
140	11.5	1177.6	1.1	CHININ	OTENIOTA DI OLD	WEST FROM E1/4 CORNER, SECTION 11
14 S	11 E	WM	11	SW NW	STENSTADVOLD	WELL #4: 2570 FEET SOUTH AND 45 FEET EAST FROM NW CORNER, SECTION 11
14 S	11 E	WM	11	SW NW	STENSTADVOLD	WELL #1: 1350 FEET SOUTH AND 440 FEET EAST FROM NW CORNER, SECTION 11
14 S	11 E	WM	11	NE SE	SPARKS	WELL #2A; 610 FEET SOUTH AND 1000 FEET WEST FROM E1/4 CORNER, SECTION 11

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second, (or its equivalent) and 3.0 acrefeet for each acre irrigated during the irrigation season of each year. The use shall conform to such reasonable rotation system as may be ordered by the proper state officer. The right to the use of the water for the above purpose is restricted to beneficial use on the lands or place of use described.

A description of the place of use to which this right is appurtenant is as follows:

IRRIGATION FOR STENSTADVOLD								
Twp	Rng	Mer	Sec	Q-Q	Acres			
14 S	11 E	WM	11	SW NW	21.0			
14 S	11 E	WM	11	SE NW	0.8			

IRRIGATION FOR SPARKS								
Twp	Rng	Mer	Sec	Q-Q	Acres			
14 S	11 E	WM	11	NE NE	19.2			
14 S	11 E	WM	11	NW NE	6.3			
14 S	11 E	WM	11	SW NE	2.5			
14 S	11 E	WM	11	SE NE	25.8			
14 S	11 E	WM	11	NE SE	4.3			
14 S	11 E	WM	12	NW NW	6.3			
14 S	11 E	WM	12	SW SW	0.2			

Measurement, recording and reporting conditions:

- A. The water user shall install a meter or other suitable measuring device as approved by the Director. The water user shall maintain the meter or measuring device in good working order.
- B. The water user shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the water user to keep and maintain a record of the amount (volume) of water used and may require the water user to report water use on a periodic schedule as established by the Director. In addition, the Director may require the water user to report general water use information, the periods of water use and the place and nature of use of water under the right. The Director may provide an opportunity for the water user to submit alternative reporting procedures for review and approval.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

Use of water under authority of this right may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

The wells shall be maintained in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine the water level elevation in the well at all times.

The Director may require water level or pump test results every ten years.

Failure to comply with any of the provisions of this right may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the right.

The right to the use of the water for the above purpose is restricted to beneficial use without waste on the lands or place of use described. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By lay, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or groundwater rights.

The issuance of this superseding certificate does not confirm the status of the water right in regard to the provisions of ORS 540.610 pertaining to forfeiture or abandonment.

WITNESS the signature of the Water Resources Director, affixed July 21, 2008.

Phillip C. Ward, Director

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