

Water Resources Department

North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

November 28, 2014

WK & K LAND LTD 3122 SE STAHLBUSH ISLAND RD CORVALLIS, OR 97333

Reference: File G-17898

Dear Applicant:

THIS IS NOT A PERMIT AND IS SUBJECT TO CHANGE AT THE NEXT PHASE OF PROCESSING.

This letter is to inform you of the preliminary analysis of your water-use permit application and to describe your options. In determining whether an application may be approved, the Department must consider the factors listed below, all of which must be favorable to the proposed use if it is to be allowed. Based on the information you have supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

- 1. The application proposed the appropriation of 3.56 cubic feet per second (CFS) of water from Corner Well (BENT 5189) in Willamette River Basin and Driveway Well (BENT 5180) in East Channel Willamette River Basin for primary irrigation of 34.81 acres and supplemental irrigation of 134.1 acres March 1 through October 31 of each year.
- 2. The proposed use is not prohibited by law or rule except where otherwise noted below.
- 3. The appropriation of water from Corner Well (BENT 5189) in Willamette River Basin and Driveway Well (BENT 5180) in East Channel Willamette River Basin for irrigation is allowable under the Willamette Basin Program.
- 4. Ground water will likely be available within the capacity of the resource, and if properly conditioned, the proposed use of ground water will avoid injury to existing ground water rights.
 - The Department has determined, based upon OAR 690-009, that the proposed ground water use will not have the potential for substantial interference with any surface water source.
- 5. The standard allowable rate for irrigation use from ground water is 1/80 CFS per acre. In the absence of other information, if the application is approved, the rate allowed will be limited to 2.11 CFS, being 0.44 CFS for primary irrigation of 34.81 acres and 1.67 CFS for supplemental irrigation of 134.1 acres. However, Oregon Revised Statute 537.621(4) allows the Department to consider and authorize a rate that is higher than the general basin-wide standard. If you would like to provide additional information for the Department to consider, please do so by **Thursday**, **January 1**, **2015**. If you need additional time, you may send a written request for up to 180 days. **If we do not receive**

additional information to consider or a hold request by this date, the Department will limit the rate to 2.11 CFS, being 0.44 CFS for primary irrigation of 34.81 acres and 1.67 CFS for supplemental irrigation of 134.1 acres.

6. The Department has determined that Corner Well (BENT 5189) and Driveway Well (BENT 5180) do not meet current minimum well construction standards. Prior to the issuance of a permit, evidence demonstrating compliance with well construction standards must be submitted and approved by the Department. In repairing the well(s), you should work closely with the Department and/or a licensed well constructor to ensure that repairs are carried out in a manner that will not violate well construction or other rules. You are encouraged to contact Joel Jeffrey of the Department's Well Construction and Compliance Section at 503-986-0852 to determine how to proceed.

Please note that repair of the well(s) will not necessarily overcome the potential for substantial interference with surface water and might not result in the issuance of a permit.

Please also note that regardless of the outcome of this application, you will need to work with the Department to either repair or abandon the well(s) to comply with the minimum standards for the construction, conversion, alteration, maintenance, and abandonment of water supply wells in order to protect the state's ground water supply (OAR 690-200).

Summary of Initial Determinations

The appropriation of 2.11 CFS, being 0.44 CFS for primary irrigation of 34.81 acres and 1.67 CFS for supplemental irrigation of 134.1 acres from Corner Well (BENT 5189) in Willamette River Basin and Driveway Well (BENT 5180) in East Channel Willamette River Basin is allowable during the full period requested, March 1 through October 31 of each year, contingent upon the submittal of evidence demonstrating compliance with current minimum well construction standards for Corner Well (BENT 5189) and Driveway Well (BENT 5180).

Because of these favorable determinations, the Department can now move your application to the next phase of the water-rights application review process, where public interest factors will be evaluated.

Please reference the application number when sending any correspondence regarding the conclusions of this initial review. Comments received within the comment period will be evaluated at the next phase of the process.

To Proceed With Your Application:

If you choose to proceed with your application, you do not have to notify the Department. Your application will automatically be placed on the Department's Public Notice to allow others the opportunity to comment. After the comment period the Department will complete a public interest review and issue a Proposed Final Order.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a \$225 processing charge per application). To accomplish this you must notify the Department in writing by **Friday**, **December 12**, **2014**. For your convenience you may use the enclosed "STOP PROCESSING" form.

If A Permit Is Issued It Will Likely Include The Following Conditions:

- 1. Measurement devices, and recording/reporting of annual water use conditions:
 - A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter, or other suitable measuring device as approved by the Director, at each point of appropriation. The permittee shall maintain the device in good working order.
 - B. The permittee shall allow the watermaster access to the device; provided however, where any device is located within a private structure, the watermaster shall request access upon reasonable notice.
 - C. The permittee shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes water-use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.
 - D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

2. Static Water Level Conditions

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to obtain, from a qualified individual (see below), and report annual static water-level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Static Water Level Measurements

The Department requires the permittee to report an initial water-level measurement in the month specified above once well construction is complete, and annually thereafter until use of water begins; and

After Use of Water has Begun

Reference Static Water Level Determination

Following the first year of water use, the user shall report one static water-level measurement in the month specified above which will establish the reference level against which future annual measurements will be compared. The Director may

require the user to obtain and report additional static water levels after the reference level has been determined. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement;
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface;
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations reported to the Department.

The Department may require the discontinuance of groundwater use, or reduce the rate or volume of withdrawal, from the well(s) if any of the following events occur:

- A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non-use or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

3. Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

The water source identified in your application may be affected by an Agricultural Water Quality Management Area Plan. These plans are developed by the Oregon Department of Agriculture (ODA) with the cooperation of local landowners and other interested stakeholders, and help to ensure that current and new appropriations of water are done in a way that does not adversely harm the environment. You are encouraged to explore ODA's Water Quality Program web site at http://www.oregon.gov/ODA/NRD/water_agplans.shtml to learn more about the plans and how they may affect your proposed water use.

If you have any questions:

Feel free to call me at 503-986-0816 if you have any questions regarding the contents of this letter or your application. Please have your application number available if you call. General questions about water rights and water use permits should be directed to our customer service staff at 503-986-0801. When corresponding by mail, please use this address: Kim French, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Kim French

Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17898 WAB 2-No PSI POU 2-No PSI

APPLICATION FACT SHEET

Application File Number: G-17898

Applicant: WK & K LAND LTD

County: Linn

Watermaster: 16

Priority Date: July 31, 2014

Source: CORNER WELL (BENT 5189) IN WILLAMETTE RIVER BASIN AND DRIVEWAY

WELL (BENT 5180) IN EAST CHANNEL WILLAMETTE RIVER BASIN

Use: PRIMARY IRRIGATION OF 34.81 ACRES AND SUPPLEMENTAL IRRIGATION OF

134.1 ACRES

Quantity: 3.56 CUBIC FEET PER SECOND

Basin Name & Number: Willamette, #2

Stream Index Reference: Volume 26 WILLAMETTE R & TRIBS

Well Location(s):

CORNER WELL (BENT 5189): NENE, SECTION 13, T12S, R5W, W.M.; 168 FEET SOUTH AND 1131 FEET WEST FROM NE CORNER, SECTION 13

DRIVEWAY WELL (BENT 5180): SESE, SECTION 12, T12S, R5W, W.M.; 970 FEET NORTH AND 1167 FEET WEST FROM SE CORNER, SECTION 12

Place of Use:

	QQ		PRI	MARY		SUPPLEMENTAL	
SW	¼ SW ¼		21.41	ACRES			
			SECT	ION 7			
	TOWNSHIP	12	SOUTH,	RANGE	4	WEST, W.M.	
NE	¹₄ NE ¹₄		6.44	ACRES		34.2 ACRES	
NW	¼ NE ¼		5.32	ACRES		35.2 ACRES	
SW	¼ NE ¼					15.2 ACRES	
SE	¼ NE ¼					31.1 ACRES	
NE	¼ NW ¼		1.64	ACRES		11.0 ACRES	
SW	1 ₄ NW 1 ₄					7.4 ACRES	
	SECTION 13						
	TOWNSHIP	12	SOUTH,	RANGE	5	WEST, W.M.	

14 DAY STOP PROCESSING DEADLINE DATE: Friday, December 12, 2014

PUBLIC NOTICE DATE: Tuesday, December 2, 2014

30 DAY COMMENT DEADLINE DATE: Thursday, January 1, 2015

Mailing List for IR Copies

Application #G-17898

Original and map mailed to applicant:

WK & K LAND LTD, 3122 SE STAHLBUSH ISLAND RD, CORVALLIS, OR 97333

SENT VIA EMAIL:

- 1. Applicant billc@stahlbush.com
- 2. Agent tina@stahlbush.com
- 3. WRD -Watermaster # 16

IR, Map, and Fact Sheet Copies sent to:

- 1. WRD File # G-17898
- 2. Department of Agriculture

Copies Mailed
By:
(SUPPORT STAFF)
on:
(DATE)

IR Date: November 28, 2014

Caseworker: Kim French

COPYSHT.IR

APPLICATION PROCESS DESCRIPTION FOR GROUNDWATER. SURFACE WATER AND REGULAR RESERVOIR APPLICATIONS

In order to take and use the waters of Oregon, a citizen must first obtain a permit from the Water Resources Department. The water must be used for beneficial purpose - without waste. To become well-informed about water right topics, weekly public notice, forms and fees please visit our web site at www.wrd.state.or.us

1. Pre-application considerations

- follow instructions in the application packet
- if you have questions about completing an application or would like to arrange a pre-application conference contact the Department's Water Rights Information Group (WRIG) at 503-986-0801

2. Application filing

- application with fee is received by the Department
- Department determines completeness of application
- if use is not allowed by statute (ORS 538), the application and fees are returned to the applicant
- incomplete application and fees are returned to the applicant
 only a complete application receives a tentative priority date, is assigned a caseworker, and moves forward for processing

3. Initial Review (IR)

- caseworker reviews application by considering basin plans, water availability, statutory restrictions and all other appropriate factors
- caseworker sends IR report to applicant
- contact the caseworker if you have questions about the IR
- seven days after date of the IR, it is included in Department's weekly Public Notice
- public comments must be submitted within 30 days after the Public Notice
- administrative hold may be requested in writing by applicant

4. Proposed Final Order (PFO)

- caseworker evaluates application against required criteria and develops draft permit, if appropriate
- PFO includes instructions for filing of protests
- caseworker considers public comments and mails PFO to applicant
- the PFO is included in Department's weekly Public Notice
- public protests to the PFO must be submitted within 45 days after the Public Notice

Stop Processing deadline is within 14 days of Initial Review - use the form below

- applicant may request no further action and fee refund of all but \$225

	STOP PROCESSING R	EQUEST FOR
GROUNDWATER	, SURFACE WATER AND RI	EGULAR RESERVOIR APPLICATIONS
Applicant notification	n to withdraw Water Right App	lication #
fees be refunded (min		I, I request that processing be stopped and the understand that without a valid permit I may ion
Signature		date
Signature		date
		ssion of this request authorizes that the water es (except \$225 examination fee) be returned.
This notice must be re	eceived at Water Resources Dep	partment by
Return the notice to:	OWRD, Water Rights Division	n
	STOP PROCESSING	
	725 Summer Street, NE - Suit	e A
	Salem OR 97301-1271	

5. Final Order (FO)

- if no protest is filed, Final Order is issued

The protest process

If one or more protests are filed, permit process consists of:

- settlement discussion
- contested case hearing
- proposed order
- period of time to file exceptions
- possible hearing by Water Resources Commission
- final order issued

Permit holder responsibilities

- comply with all water use conditions of the permit
- advise Department of address change or assignment to new permit holder
- if need arises, request extension of time or authorize cancellation of permit
- submit timely claim of beneficial use (COBU) to Department
- most permits require COBU to be prepared by a Certified Water Right Examiner
- permits may be canceled by the permit holder or by the Department for failure to comply with or one or more permit conditions