

Water Resources Department

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

BOGDAN CACEU 6722 SE REED COLLEGE PLACE PORTLAND, OR 97202 September 13, 2013

Reference: File G-17626

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 9.6 gallons per minute, or 0.02 cubic foot per second (CFS), from three wells being 0.0067 CFS from South Well (POLK 53022), 0.0022 CFS from North Well (POLK 53096), and 0.0067 CFS from Sump Well in North Fork Ash Creek Basin for irrigation of 30.0 acres March 1 through October 31 and year-round pond maintenance.

The application also proposed storage of 1.0 acre foot (AF) of ground water in two connected, above-ground tanks November 1 through June 30 for irrigation of 30.0 acres March 1 through October 31 as Phase 1 and storage of 2.0 acre feet (AF) of ground water in an open pond November 1 through June 30 for irrigation of 30.0 acres March 1 through October 31 as Phase 2.

- 2. The proposed use is not prohibited by law or rule except where otherwise noted below.
- 3. The appropriation of water from South Well (POLK 53022), North Well (POLK 53096), and Sump Well in North Fork Ash Creek Basin for irrigation, pond maintenance, and storage 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 Department has determined that North Well (POLK 53096) does not meet current minimum well construction standards. In order to meet current minimum well construction standards, North Well (POLK 53096) must be re-sealed to a minimum depth of 36 feet below land surface. Prior to the issuance of a permit, evidence demonstrating compliance with well construction standards must be submitted to the Department, and the Department's Well Construction and Compliance Section must approve the well construction. In repairing the well, 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 Kris Byrd of the Department's Well Construction and Compliance Section at 503-986-0851 to determine how to proceed.

Please note that regardless of the outcome of this application, you will need to work with the Department to either repair or abandon the well 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).

6. The area proposed to be irrigated under this application is currently covered by an existing ground-water irrigation right Permit G-16630 (Application G-17239). The Department understands you will concurrently cancel Permit G-16630, which is located in the SE 1/4 of Section 6, Township 8 South, Range 5 West, W.M., upon issuance of a permit for this application.

Summary of Initial Determinations

The appropriation of 0.02 CFS from three wells, being 0.0067 CFS from South Well (POLK 53022), 0.0022 CFS from North Well (POLK 53096), and 0.0067 CFS from Sump Well in North Fork Ash Creek Basin, for irrigation of 30.0 acres and pond maintenance and 3.0 AF for storage, is allowable during the full period requested, being March 1 through October 31 for irrigation, year-round for pond maintenance, and November 1 through June 30 for storage, contingent upon the submittal of evidence demonstrating compliance with current minimum well construction standards for North Well (POLK 53096).

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.

At this time, you must decide whether to proceed or to withdraw your application as described below.

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**, **September 27**, **2013**. 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, recording and reporting conditions:
 - A. The Director may require the permittee to install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of appropriation. If the Director notifies the permittee to install a totalizing flow meter or other measuring device, the permittee shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the permittee shall maintain the meter or measuring device in good working order and shall allow the watermaster access to the meter or measuring device.
 - B. The Director may require the permittee to keep and maintain a record of the amount (volume) of water diverted, and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water-use information, the periods of water use and the place and nature of use of water under the permit.
- 2. If substantial interference with surface water or a senior water right occurs due to withdrawal of water from any well listed on this permit, 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.
- 3. To monitor the effect of water use from South Well (POLK 53022) and North Well (POLK 53096) 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 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 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 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; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- 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 water user shall discontinue use of, 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.

4. 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 503-986-0859 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: Mary Rohling, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Mary Rohling

Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17626 WAB 2-no psi POU 2-no psi GW

APPLICATION FACT SHEET

Application File Number: G-17626

Applicant: BOGDAN CACEU

County: Polk

Watermaster: 16

Priority Date: February 6, 2013

Source: SOUTH WELL (POLK 53022), NORTH WELL (POLK 53096), AND A SUMP WELL

IN NORTH FORK ASH CREEK BASIN

Use: IRRIGATION OF 30.0 ACRES, STORAGE, AND POND MAINTENANCE

Quantity: 0.02 CUBIC FOOT PER SECOND

Basin Name & Number: Willamette, #2

Stream Index Reference: Volume 10 ASH CR & MISC

Reservoir Locations:

ABOVE-GROUND TANKS - NWSE, SECTION 6, T8S, R5W, W.M.: 2600 FEET NORTH AND 1650 FEET WEST FROM SE CORNER, SECTION 6

RESERVOIR LOCATION - NESE, SECTION 6, T8S, R5W, W.M.: 1900 FEET NORTH AND 900 FEET WEST FROM SE CORNER, SECTION 6

Well Locations:

SOUTH WELL (POLK 53022) - NWSE, SECTION 6, T8S, R5W, W.M.; 2350 FEET NORTH AND 1640 FEET WEST FROM SE CORNER, SECTION 6

NORTH WELL (POLK 53096) - NWSE, SECTION 6, T8S, R5W, W.M.; 2600 FEET NORTH AND 1600 FEET WEST FROM SE CORNER, SECTION 6

SUMP WELL - NESE, SECTION 6, T8S, R5W, W.M.; 2160 FEET NORTH AND 1000 FEET WEST FROM SE CORNER, SECTION 6

Place of Use:

NE 4 SE 4 10.0 ACRES
NW 4 SE 4 12.0 ACRES
SW 4 SE 4 5.0 ACRES
SE 4 SE 4 3.0 ACRES
SECTION 6

TOWNSHIP 8 SOUTH, RANGE 5 WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, September 27, 2013

PUBLIC NOTICE DATE: Tuesday, September 17, 2013

30 DAY COMMENT DEADLINE DATE: Thursday, October 17, 2013

Mailing List for IR Copies

Application #G-17626 IR Date: September 13, 2013

Original emailed to applicant:

BOGDAN CACEU 6722 SE REED COLLEGE PLACE PORTLAND, OR 97202

SENT VIA EMAIL:

- 1. WRD Watermaster #16
- 2. Applicant bcaceu@gmail.com

Copies sent to:

1. WRD - File # G-17626

Caseworker: Mary Rohling

2. WRD - Water Availability: Shawn Turner

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

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