



Water Right Application Initial Review

August 24, 2018

GRAHAM LANDSCAPE AND DESIGN COMPANY
C/O JORDAN GRAHAM
CANTRELL FARMS LLC/GRAHAM FAMILY TRUST
PO BOX 5125
EUGENE OR 97405

Reference: Application G-18480

This document is to inform you of the preliminary analysis of the 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 supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Preliminary Determinations (Oregon Administrative Rule (OAR) 690-310-0080)

1. Application G-18480 proposes the appropriation of 0.033 cubic foot per second (CFS) of water from a well (LANE 17834) in Coyote Creek Basin for year-round nursery use on 1.0 acre.
2. The proposed use is not prohibited by law or rule except where otherwise noted below.
3. Uses included in nursery use are included in irrigation and agriculture use, both of which are allowed under the Willamette Basin Program (OAR 690-502). The appropriation of water from a well (LANE 17834) in Coyote Creek Basin for nursery use (irrigation and agriculture use) is allowable.
4. The Department has determined, based upon OAR 690-009, that the proposed groundwater use will not have the potential for substantial interference with any surface water source.
5. The proposed use is not located within or above any state or federal scenic waterway.
6. The point of appropriation is not located within a critical, limited or withdrawn groundwater area.
7. Documentation has been submitted from the relevant land-use planning jurisdiction that indicates an approved land-use decision has been obtained, and that either no administrative appeals were received, or all such appeals have concluded. ORS 537.621(3)(b); OAR 690-310-0150(2)(b)

Summary

The appropriation of 0.033 CFS of water from a well (LANE 17834) in Coyote Creek Basin for year-round nursery use on 1.0 acre is allowable.

Because of the favorable determinations described herein, Application G-18480 can move to the next phase of the water-rights application review process, which includes a public interest review.

This initial review does not address various public interest issues or public comments. These issues will be addressed as the Department reviews comments from the public and other agencies, and prepares a Proposed Final Order. If significant public interest issues are identified, they could have an impact on the eventual outcome of the application.

At this time, you must decide whether to proceed or to withdraw the application.

Proceed

If you choose to proceed with the application you do not have to notify the Department. The application will 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.

Withdraw

You may withdraw the application and receive a refund (minus a \$260 processing charge per application). You must notify the Department **in writing** by **August 24, 2018**. For your convenience you may use the enclosed "STOP PROCESSING" form.

If a Permit is Issued it will Likely Include the Following Conditions:

1. Construction of the well shall begin within five years of the date of permit issuance. The deadline to begin construction may not be extended. This permit is subject to cancellation proceedings if the construction deadline to begin is missed.
2. If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.
3. **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 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 used each month, and shall submit an annual report which includes the recorded 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.

4. 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 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.

5. Well Identification Tag Condition:

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 the 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/programs/NaturalResources/Pages/AgWaterQuality.aspx> to learn more about the plans and how they may affect the proposed water use.

If you have any questions:

Feel free to contact me at Barbara.J.Poage@oregon.gov or 503-986-0859 if you have any questions regarding the contents of this letter or the application. Please include the application number in all correspondence. 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: Barbara Poage, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,



Barbara Poage
Water Right Application Specialist
Oregon Water Resources Department

Enclosures: Application Process Description and Stop Processing Request Form

G-18480
WAB: None

APPLICATION FACT SHEET

Application File Number: G-18480

Applicant: GRAHAM LANDSCAPE AND DESIGN COMPANY C/O JORDAN GRAHAM;
CANTRELL FARMS LLC/GRAHAM FAMILY TRUST

County: LANE

Watermaster: Lanaya Blakely, 2, NWR

Priority Date: March 9, 2017

Source: A WELL (LANE 17834) IN COYOTE CREEK BASIN

Use: NURSERY USE (IRRIGATION AND AGRICULTURE USE) ON 1.0 ACRE

Quantity: 0.033 CUBIC FOOT PER SECOND

Basin Name & Number: Willamette, #2

WAB: LONG TOM R > WILLAMETTE R - AB MOUTH

Well Location(s):

POA Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
LANE 17834	18 S	5 W	WM	1	NE NE	90 FEET SOUTH AND 500 FEET WEST OF NORTHEAST CORNER, SECTION 1

Place of Use:

Twp	Rng	Mer	Sec	Q-Q	Acres
18 S	5 W	WM	1	NE NE	1.0

PUBLIC NOTICE DATE: August 28, 2018

14 DAY STOP PROCESSING DEADLINE DATE: September 7, 2018

30 DAY COMMENT DEADLINE DATE: September 27, 2018