

Water Right Application G-19054 in the)
name of DE TERRA, LLC and RICHARD TODD)
)

This Proposed Final Order supersedes the Proposed Final Order issued September 13, 2022

Authority

The Department's main website can be found at: www.oregon.gov/OWRD

- a) The proposed use is allowed in the applicable basin program established pursuant to ORS 536.300 and 536.340 or given a preference under ORS 536.310(12);
- b) Water is available;
- c) The proposed use will not injure other water rights; and
- d) The proposed use complies with the rules of the Commission.

ORS 537.621(2); OAR 690-310-0130.

If the Department determines that the presumption is established and not overcome, the Department shall issue a Proposed Final Order recommending issuance of the permit subject to any appropriate modifications or conditions.

FINDINGS OF FACT

Application History

1. On January 7, 2021, De Terra, LLC and Richard Todd filed a complete application for the following water use:

 Source: WELL 2 IN MARTIN CREEK BASIN
 Use: NURSERY USE ON 14.5 ACRES
 Rate/Volume: 0.25 CUBIC FOOT PER SECOND (CFS), FURTHER LIMITED TO 48.5 ACRE-
 FEET (AF) ANNUALLY
 Period of Use: JANUARY 1 THROUGH DECEMBER 31
 County: CLACKAMAS COUNTY
 Place of Use: SECTION 32, TOWNSHIP 3 SOUTH, RANGE 3 EAST, W.M.
2. On March 11, 2022, the Department mailed the applicant notice of its Initial Review, determining that the appropriation of 0.25 CFS, further limited to 48.5 acre-feet (AF) annually, of water from Well 2 in Martin Creek Basin for nursery use (irrigation and agriculture use) on 14.5 acres is allowable January 1 through December 31 of each year. The applicant did not notify the Department to stop processing the application within 14 days of that date.
3. On March 15, 2022, the Department noticed the application in its weekly public notice, requesting comments, and providing information for interested persons about obtaining future notices and a copy of the Proposed Final Order.
4. On September 13, 2022, the Department issued a Proposed Final Order proposing to deny the application.
5. On October 28, 2022, the Department received a timely protest from the applicant.
6. On August 8, 2023, the Department's groundwater section issued a re-review of the application. The re-review determined that groundwater for the proposed use is not over appropriated.
7. On May 7, 2024, the applicant submitted evidence of written authorization permitting access to the lands associated with the project.

Presumption Criterion (a) - Consistency with Basin Program

8. Uses included in nursery use are included in irrigation and agriculture uses, both of which are allowed under the Willamette Basin Program (OAR 690-502-0160(2)). ORS 537.621(3)(b); OAR 690-310-0150(2)(b).
9. The proposed groundwater use is not within a designated critical groundwater area. ORS 537.621(3)(b); OAR 690-310-0150(2)(b).

Presumption Criterion (b) - Water Availability

10. An assessment of groundwater availability has been completed by the Department. A copy of this assessment is in the file and can be viewed on the Department's website. Groundwater for the proposed use is not over-appropriated. In addition, the Department has determined that the proposed groundwater use will not have the potential for substantial interference (PSI) with

surface water. OAR 690-009-0040. Therefore, water is available for the proposed use. ORS 537.621(3)(c); OAR 690-310-0150(2)(c); OAR 690-300-0010(57).

Presumption Criterion (c) - Injury Determination

11. If properly conditioned (and if authorized), the proposed use of groundwater will not injure other water rights. ORS 537.621(3)(d); OAR 690-310-0150(2)(e).

Presumption Criterion (d) - Whether the Use Complies with Rules of the Commission

12. Documentation has been submitted from the relevant land-use planning jurisdiction that indicates the proposed use is allowed outright. ORS 537.621(3)(b); OAR 690-310-0150(2)(b).
13. The proposed use is located above the Clackamas State Scenic Waterway, as designated under ORS 390.826. The Department has determined, based upon OAR 690-310-0260, that there is not a preponderance of evidence that the proposed use of groundwater 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. OAR 690-310-0260(9)(a).

Presumption that a Proposed Use will Ensure the Preservation of the Public Welfare, Safety and Health under ORS 537.525

Based on the review of the presumption criteria (a)-(d) above, the presumption has been established. ORS 537.621(2); OAR 690-310-0150(2)(g).

Further Evaluation of the Proposed Use

14. No comments were received by the close of the comment period. OAR 690-310-0140(3)(a).
15. Information available in Department files, received from other interested agencies, and other available information does not provide a preponderance of evidence that the proposed use would not ensure the preservation of the public welfare, safety and health under ORS 537.525. OAR 690-310-0140(3).

Other Criteria and Requirements

16. The amount of water requested, 0.25 CFS, further limited to 48.5 AF annually, is necessary for the proposed use. ORS 537.621(3)(c); OAR 690-310-0150(2)(d).
17. The applicant proposed measures to prevent waste, measure the amount of water appropriated, prevent damage to aquatic life and riparian habitat, prevent discharge of contaminated water to a surface stream and to prevent damage to public uses of any affected surface waters. These measures are included in Sections 6 and 8 of the application. OAR 690-310-0150(2)(j).
18. The proposed use complies with rules of the Water Resources Commission not otherwise described above.

CONCLUSION OF LAW

1. The proposed use, as conditioned, would ensure the preservation of the public welfare, safety and health as described in ORS 537.525.

NOTE: When issuing permits, ORS 537.628(1) authorizes the Department to include limitations and conditions which have been determined necessary to protect the public welfare, safety and health.

PROPOSED ORDER

The Department recommends approval of Application G-19054 and issuance of a permit consistent with the attached draft permit.

DATED June 25, 2024



Katherine Ratcliffe
Water Rights Section Manager, for
Douglas E. Woodcock, Acting Director
Oregon Water Resources Department

Protests

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for groundwater), you can protest this Proposed Final Order. If you wish to submit a protest by U.S. mail, please consider mailing early to ensure the Department receives the protest by the deadline specified. Protests must be received by the Water Resources Department no later than **August 9, 2024**.

As provided in ORS 537.621(7), ORS 536.050(1)(j), and OAR 690-002-0025 — 0035, protests must be in writing and include the following:

- Your name, address, and telephone number;
- A description of your interest in the Proposed Final Order, and, if you claim to represent the public interest, a precise statement of the public interest represented;
- A detailed description of how the action proposed in the Proposed Final Order would impair or be detrimental to your interest;
- A detailed description of how the Proposed Final Order is in error or deficient, and how to correct the alleged error or deficiency;
- Any citation of legal authority to support your protest, if known;
- To affect the Department's determination that the proposed use in this application will, or will not, ensure the preservation of the public welfare, safety and health as described in ORS 537.525, ORS 537.621(2)(b) requires that a protest demonstrate, by a preponderance of evidence any of the following: (a) One or more of the criteria for establishing the presumption are, or are not, satisfied; or (b) The specific aspect of the public welfare, safety and health under ORS 537.525 that would be impaired or detrimentally affected, and specifically how the identified aspect of the public welfare, safety and health under ORS 537.525 would be impaired or be adversely affected;
- If you are the applicant, a protest fee of \$480 required by ORS 536.050; and
- If you are not the applicant, a protest fee of \$950 required by ORS 536.050 and proof of service of the protest upon the applicant.
- If you are the applicant, a statement of whether or not you are requesting a contested case hearing.

Requests for Standing

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for groundwater), persons other than the applicant who support a Proposed Final Order can request standing for purposes of participating in any contested case proceeding on the Proposed Final Order or for judicial review of a Final Order.

Requests for standing must be received in the Water Resources Department no later than **August 9, 2024**. Requests for standing must be in writing, and must include the following:

- The requester's name, mailing address and telephone number;
- If the requester is representing a group, association or other organization, the name, address and telephone number of the represented group;
- A statement that the requester supports the Proposed Final Order as issued;

- A detailed statement of how the requester would be harmed if the Proposed Final Order is modified; and
- A standing fee of \$270. If a hearing is scheduled, an additional fee of \$680 must be submitted along with a petition for party status.

After the protest period has ended, the Director will either issue a Final Order or schedule a contested case hearing. The contested case hearing will be scheduled only if a protest has been submitted and either:

- upon review of the issues, the director finds that there are significant disputes related to the proposed use of water, or
- the applicant requests a contested case hearing within 30 days after the close of the protest period.

If you do not timely file a protest or timely request a hearing, or if you withdraw a request for a hearing, notify the Department or the administrative law judge that you will not appear or fail to appear at a scheduled hearing, the Director may issue a Final Order by default. If the Director issues a Final Order by default, the Department designates the relevant portions of its files on this matter, including all materials that you have submitted relating to this matter, as the record for purpose of proving a *prima facie* case upon default. OAR 137-003-0670.

You may be represented by an attorney at the hearing. Legal aid organizations may be able to assist a party with limited financial resources. Generally, partnerships, corporations, associations, governmental subdivisions or public or private organizations are represented by an attorney. However, consistent with OAR 690-002-0020 and OAR 137-003-0555, an agency representative may represent a partnership, corporation, association, governmental subdivision or public or private organization if the Department determines that appearance of a person by an authorized representative will not hinder the orderly and timely development of the record in this case.

Notice To Active Duty Servicemembers: Active-duty service members have a right to stay proceedings under the federal Service Members Civil Relief Act. 50 U.S.C. App. §§501-597b. For more information contact the Oregon State Bar at 800-452-8260, the Oregon Military Department at 971-355-4127, or the nearest United States Armed Forces Legal Assistance Office through <http://legalassistance.law.af.mil>.

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- If you have any questions about statements contained in this document, please contact Lucinda Vranizan at Lucinda.R.Vranizan@water.oregon.gov or 971-375-2256.
 - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Will Davidson at Will.D.Davidson@water.oregon.gov or 503-507-2749.
 - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0900.
 - Address any correspondence to: Water Right Services Division
725 Summer St NE, Suite A
Salem, OR 97301-1266
Fax: 503-986-0901
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DRAFT

This is not a permit.

DRAFT

STATE OF OREGON

COUNTY OF CLACKAMAS

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

DE TERRA, LLC
23254 S RIDGE RD
BEAVER CREEK OR 97004

RICHARD TODD
1300 NE LINDEN AVE #8
GRESHAM OR 97030

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-19054

SOURCE OF WATER: WELL 2 IN MARTIN CREEK BASIN

PURPOSE OR USE: NURSERY USE (IRRIGATION AND AGRICULTURE USE) ON 14.5 ACRES

MAXIMUM RATE: 0.25 CUBIC FOOT PER SECOND, FURTHER LIMITED TO 48.5 ACRE-FEET ANNUALLY

PERIOD OF USE: JANUARY 1 THROUGH DECEMBER 31

DATE OF PRIORITY: JANUARY 7, 2021

AUTHORIZED POINT OF APPROPRIATION:

POA Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
WELL 2	3 S	3 E	WM	32	SE NE	1500 FEET SOUTH AND 375 FEET WEST FROM NE CORNER, SECTION 32

The amount of water used for nursery use under this right, together with the amount secured under any other right existing for the same lands, is limited to 0.15 cubic foot per second per acre and 5.0 acre-feet per acre per year. For irrigation of containerized nursery plants, the amount of water diverted under this right, together with the amount secured under any other right existing for the same lands, is limited to ONE-FORTIETH of one cubic foot per second and 5.0 acre-feet per acre per year. For irrigation of in-ground nursery plants, the amount of water diverted under this right, together with the amount secured under any other right existing for the same lands, is limited to ONE-EIGHTIETH of one cubic foot per second and 2.5 acre-feet per acre per year. The use of water for nursery use may be made at any time, during the period of allowed use specified above, that the use is beneficial. For irrigation of any other crop, the amount of water diverted under this right, together with the amount secured under any other right existing for the same lands, is limited to ONE-EIGHTIETH of one cubic foot per second and 2.5 acre-feet per acre during the irrigation season of each year.

AUTHORIZED PLACES OF USE:

Twp	Rng	Mer	Sec	Q-Q	Acres
3 S	3 E	WM	32	NE NE	4.84
3 S	3 E	WM	32	SE NE	9.66

PERMIT SPECIFIC CONDITIONS

1. Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.
2. **Water Use Measurement, Recording, and Reporting:**
 - 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.
3. **Groundwater Level Measurement, Reporting, and Shut-Off Condition:**

For each well on this authorization, beginning on the permit signature date for existing wells or in the year well construction is completed for new wells, and each year thereafter, the permit holder must report a static water-level measurement ("measurement") taken in March. The measurement is required whether the well is used or not. If pumping is to commence following completion of the well and prior to the next March, then a measurement must be made at least one week following well completion and before pumping commences.

Measurements must be properly reported within 30 days of measurement using forms specified by the Department. A measurement will be properly reported if the submission includes all required information as listed in the document attached. Measurements must be made with equipment that is accurate to the standards specified in Oregon Administrative Rule (OAR) 690-217-0045.

Measurements must be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed land surveyor, licensed well constructor, pump installer licensed by the Construction Contractors Board, or Department staff. The Department is

not responsible for regular measurement of the static water level, but Department staff may measure the well during the normal course of groundwater level monitoring or to confirm the submitted measurement(s).

For each well on this permit, the Department will establish a reference groundwater level using the best available data. The reference level is intended to represent the highest elevation (shallowest depth) static water level that has been measured or can be reasonably estimated to have existed within each well at any time before its reference level is set. If Annual High Water Levels have been increased measurably by human activity, then the Department may set a different reference level using best available information. If the permit holder fails to measure and report the static water level within 12 months of permit issuance, or of completion of the well(s), then Department staff will estimate the static water level using available data, including measurements in surrounding wells. In case the permit is amended or the subsequent certificate is transferred, the Department may establish a new reference level for any new or additional wells under new permits or certificates issued under this right. The reference level for a new or additional well should reflect the highest static water level in that well or, if that measurement occurred after the time represented by the original reference level, then the water level that would have been measured in that well, if the well existed and was measured at the time represented by the original reference level.

All water use authorized under this permit must immediately stop if any of the following occur:

- A. Any annual high elevation static groundwater level in any well on this permit declines 15 or more feet below the reference level for that well, or
- B. Groundwater levels are not measured and properly reported as specified above for any completed well that is authorized on the permit for two consecutive years, or
- C. Hydraulic interference contributes to a decline of 15 or more feet in any neighboring well with senior priority, at any time during the year.

The Department will determine when any of the above conditions have occurred and may order the permit holder to stop all water use under this permit. The permit holder is also responsible for stopping all water use if they become aware that any of the conditions have occurred, even without notice from the Department. Following such a stop, water use under this permit will not be allowed and may only resume once the permit holder receives notice from the Department. If the permit holder fails to stop use, then the Department may take control of the controlling works of any wells authorized under this permit and may reduce the amount of groundwater pumped until the unlawful use is eliminated.

The permit holder acknowledges that that one or more of the conditions requiring stoppage of use may occur prior to any use of any well on this permit.

The Department may allow the permit holder to pause annual water level measurement and reporting requirements from some of the permitted wells if measurements from those wells are redundant with other data being collected by the Department. The permit holder must receive

written notification of such an allowance before stopping measurements. If this happens, the Department may reinstate the measurement requirements at any time.

4. Special Conditions:

- A. Each basalt well shall be open to a single aquifer of the Columbia River Basalt Group and shall meet the applicable well construction standards (OAR 690-200 and OAR 690-210).

The open interval in each well shall be no greater than 100 feet. An open interval of greater than 100 feet may be allowed if substantial evidence of a single aquifer completion can be demonstrated to the satisfaction of the Department Hydrogeologists, using information from a video log, downhole flowmeter, water chemistry and temperature, or other downhole geophysical methods. These methods shall characterize the nature of the basalt rock and assess whether water is moving in the borehole. Any discernable movement of water within the well bore when the well is not being pumped shall be assumed as evidence of the presence of multiple aquifers in the open interval.

If during well construction, it becomes apparent that the well can be constructed to eliminate the comingling of aquifers and/or interference with hydraulically connected streams in a manner other than specified in this permit, the permittee can contact the Department Hydrogeologist for this permit or the Groundwater Section Manager to request approval of such construction. The request shall be in writing and shall include a rough well log and a proposed construction design for approval by the Department. The request can be approved only if it is received and reviewed prior to placement of any permanent casing and sealing material. If the request is made after casing and seal are placed, the requested modification will not be approved. If approved, the new well depth and construction specifications will be incorporated into any certificate issued for this permit.

- B. A dedicated water level measuring tube shall be installed in each well. The measuring tube shall meet the standards described in OAR 690-215-0060. When requested, access to the wells shall be provided to Department staff in order to make water level measurements.
- C. For any wells constructed under this or subsequent permits, the permittee shall coordinate with the driller to ensure that drill cuttings are collected at 10-foot intervals and at changes in formation in each well. A split of each sampled interval shall be provided to the Department.
- D. If any geologic and hydrogeologic reports are completed for the permittee during the development of permitted wells, including geophysical well logs and borehole video logs, then copies of the reports shall be provided to the Department. Except for borehole video logs, two paper copies or a single electronic copy shall be provided of each report. Digital tables of any data shall be provided upon request.

- 5. Groundwater production shall be only from the Columbia River Basalt Group groundwater reservoir that begins approximately 980 feet below land surface.**

6. Well Identification Tag:

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.

7. Scenic Waterway:

Use of water under authority of this permit 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.

STANDARD CONDITIONS

1. 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 be subject to cancellation, unless the Department authorizes the change in writing.
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. The well(s) shall be constructed and maintained in accordance with the General Standards for the Construction and Maintenance of Water Supply Wells in Oregon. The works shall be equipped with a usable access port adequate to determine water-level elevation in the well at all times.
4. Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.
5. This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.
6. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

DEVELOPMENT AND COMPLETION TIMELINE REQUIREMENTS

1. Prior to receiving a certificate of water right, the permit holder shall submit to the Water Resources Department the results of a pump test meeting the Department's standards for each point of appropriation (well), unless an exemption has been obtained in writing under OAR 690-217. The Director may require water-level or pump-test data every ten years thereafter.
2. 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.
3. Complete application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.
4. Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

ISSUED _____

DRAFT - THIS IS NOT A PERMIT

Katherine Ratcliffe
Water Rights Section Manager, for
Douglas E. Woodcock, Acting Director
Oregon Water Resources Department