

SECTION 1: APPLICANT INFORMATION AND SIGNATURE**Applicant**

| | | | |
|--|--------------------|---------------------|---|
| NAME Green Fields III, LLC. | | PHONE (HM) | |
| PHONE (WK) 309-230-2877 | CELL | | FAX |
| ADDRESS One Embarcadero Center, Suite 3860 | | | |
| CITY San Francisco | STATE CA | ZIP 94111 | E-MAIL* green.fields.iii@homesteadcapital.com |

Agent – The agent is authorized to represent the applicant in all matters relating to this application.

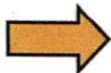
| | | | |
|---|--------------------|------------------------------|--|
| AGENT / BUSINESS NAME GSI Water Solutions, Attn: Owen McMurtrey | | PHONE 541-740-9005 | FAX |
| ADDRESS 1600 SW Western Blvd., Suite 240 | | | CELL |
| CITY Corvallis | STATE OR | ZIP 97333 | E-MAIL* OMcMurtrey@gsiws.com |

Note: Attach multiple copies as needed

* By providing an e-mail address, consent is given to receive all correspondence from the Department electronically. (Paper copies of the proposed and final order documents will also be mailed.)

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.



I (we) affirm that the information contained in this application is true and accurate.

Patrick Trainor

Applicant Signature

Patrick Trainor, Managing Director

Print Name and Title if applicable

3-4-2024

Date

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Salem, OR

For Department Use: App. Number: _____

Groundwater Application — Page 2

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SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

- ☒ YES, there are no encumbrances.
- ☐ YES, the land is encumbered by easements, rights of way, roads or other encumbrances.
- ☐ NO, I have a recorded easement or written authorization permitting access.
- ☐ NO, I do not currently have written authorization or easement permitting access.
- ☐ NO, written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
- ☐ NO, because water is to be diverted, conveyed, and/or used only on federal lands.

Affected Landowners: List the names and mailing addresses of all owners of any lands that are not owned by the applicant and that are crossed by the proposed ditch, canal or other work, even if the applicant has obtained written authorization or an easement from the owner. *(Attach additional sheets if necessary).*

N/A

Legal Description: You must provide the legal description of: 1. The property from which the water is to be diverted, 2. Any property crossed by the proposed ditch, canal or other work, and 3. Any property on which the water is to be used as depicted on the map. **See Attachment B for the legal descriptions of the properties where water is to be diverted and used.**

SECTION 3: WELL DEVELOPMENT

| WELL NO. | NAME OF NEAREST SURFACE WATER | IF LESS THAN 1 MILE: | |
|----------|-------------------------------|-----------------------------------|--|
| | | DISTANCE TO NEAREST SURFACE WATER | ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD |
| SW-3 | Little Cottonwood Creek | 0.53 mi | 54 ft |

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials *(attach additional sheets if necessary)*.

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SECTION 3: WELL DEVELOPMENT, continued

Total maximum rate requested: 1.74 (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the information may be found on the applicable well log. *(If a well log is available, please submit it in addition to completing the table.)* If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner to obtain the necessary information.

Well logs are provided in Attachment D

| OWNER'S WELL NAME OR NO. | PROPOSED | EXISTING | WELL ID (WELL TAG) NO.* OR WELL LOG ID** | FLOWING ARTESIAN | CASING DIAMETER | CASING INTERVALS (IN FEET) | PERFORATED OR SCREENED INTERVALS (IN FEET) | SEAL INTERVALS (IN FEET) | MOST RECENT STATIC WATER LEVEL & DATE (IN FEET) | PROPOSED USE | | | |
|-----------------------------------|--------------------------|-------------------------------------|---|--------------------------|--------------------|----------------------------------|---|--------------------------------|---|------------------------|------------------------|------------------------------------|---------------------------------|
| | | | | | | | | | | SOURCE AQUIFER*** | TOTAL WELL DEPTH | WELL- SPECIFIC RATE (GPM) | ANNUAL VOLUME (ACRE-FEET) |
| SW-2 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | HARN 1803 | <input type="checkbox"/> | 16" | 0-448 | 165-448 | 0-20 | 40 (2/3/1978) | Unconfined Alluvial | 448' | N/A | |
| SW-3 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | HARN 1800 | <input type="checkbox"/> | 16" | 0-448 | 118-448 | 0-20 | 92.5 (3/13/2023) | | 448' | | |
| TC-3 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | HARN 1802 | <input type="checkbox"/> | 16" | 0-296 | 96-286 | 0-20 | 26.29 (3/13/2023) | | 296' | | |

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

There is no access port for SW-2 for recent measurements, but measurements are available for other nearby wells.

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SECTION 4: SENSITIVE, THREATENED OR ENDANGERED FISH SPECIES PUBLIC INTEREST INFORMATION

This information must be provided for your application to be accepted as complete. The Water Resources Department will determine whether the proposed use will impair or be detrimental to the public interest with regard to sensitive, threatened or endangered fish species if your proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters.

To answer the following questions, use the map provided in [Attachment 3](#) or the link below to determine whether the proposed point of appropriation (POA) is located in an area where the Upper Columbia, the Lower Columbia, and/or the Statewide public interest rules apply.

For more detailed information, click on the following link and enter the TRSQQ or the Lat/Long of a POA and click on "Submit" to retrieve a report that will show which section, if any, of the rules apply:

https://apps.wrd.state.or.us/apps/misc/lkp_trsqq_features/

If you need help to determine in which area the proposed POA is located, please call the customer service desk at (503) 986-0801.

Upper Columbia - OAR 690-033-0115 thru -0130

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Is the well or proposed well located in an area where the Upper Columbia Rules apply?

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☐ Yes ☒ No

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If yes, you are notified that the Water Resources Department will consult with numerous federal, state, local and tribal governmental entities so it may determine whether the proposed use is consistent with the "Columbia River Basin Fish and Wildlife Program" adopted by the Northwest Power Planning Council in 1994 for the protection and recovery of listed fish species. The application may be denied, heavily conditioned, or if appropriate, mitigation for impacts may be needed to obtain approval for the proposed use.

If yes, and if the Department determines that proposed groundwater use has the potential for substantial interference with nearby surface waters:

- I understand that the permit, if issued, will not allow use during the time period April 15 to September 30, except as provided in OAR 690-033-0140.
- I understand that the Department of Environmental Quality will review my application to determine if the proposed use complies with existing state and federal water quality standards.
- I understand that I will install and maintain water use measurement and recording devices as required by the Water Resources Department, and comply with recording and reporting permit condition requirements.

Lower Columbia - OAR 690-033-0220 thru -0230

Is the well or proposed well located in an area where the Lower Columbia rules apply?

☐ Yes ☒ No

If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine, by reviewing

recovery plans, the Columbia River Basin Fish and Wildlife Program, and regional restoration programs applicable to threatened or endangered fish species, in coordination with state and federal agencies, as appropriate, whether the proposed use is detrimental to the protection or recovery of a threatened or endangered fish species and whether the use can be conditioned or mitigated to avoid the detriment.

If a permit is issued, it will likely contain conditions to ensure the water use complies with existing state and federal water quality standards; and water use measurement, recording and reporting required by the Water Resources Department. The application may be denied, or if appropriate, mitigation for impacts may be needed to obtain approval of the proposed use.

If yes, you will be required to provide the following information, if applicable. N/A

☐ Yes ☐ No The proposed use is for more than **one** cubic foot per second (448.8 gpm) and is not subject to the requirements of OAR 690, Division 86 (Water Management and Conservation Plans).

If yes, provide a description of the measures to be taken to assure reasonably efficient water use:

Statewide - OAR 690-033-0330 thru -0340

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Is the well or proposed well located in an area where the Statewide rules apply?

☒ Yes ☐ No

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If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine whether the proposed use will occur in an area where endangered, threatened or sensitive fish species are located. If so, the Water Resources Department, Department of Fish and Wildlife, Department of Environmental Quality, and the Department of Agriculture will recommend conditions required to achieve "no loss of essential habitat of threatened and endangered (T&E) fish species," or "no net loss of essential habitat of sensitive (S) fish species." If conditions cannot be identified that meet the standards of no loss of essential T E fish habitat or no net loss of essential S fish habitat, the agencies will recommend denial of the application unless they conclude that the proposed use would not harm the species.

SECTION 5: WATER USE

| USE | PERIOD OF USE | ANNUAL VOLUME (ACRE-FEET) |
|------------|-----------------------|---------------------------|
| Irrigation | March 15 to October 1 | 312.6 |

For irrigation use only:

Please indicate the number of primary, supplemental and/or nursery acres to be irrigated (*must match map*).

Primary: **104.2** Acres Supplemental: Acres Nursery Use: Acres

If you listed supplemental acres, list the Permit or Certificate number of the underlying primary water right(s):

N/A – See Section 10 Remarks

Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

- If the use is **municipal or quasi-municipal**, attach **Form M N/A**
- If the use is **domestic**, indicate the number of households: **N/A** (**Exempt Uses:** Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.)

- If the use is **mining**, describe what is being mined and the method(s) of extraction (*attach additional sheets if necessary*): **N/A**

SECTION 6: WATER MANAGEMENT

A. Diversion and Conveyance

What equipment will you use to pump water from your well(s)?

☒ Pump (give horsepower and type): **SW-2 is equipped with a 125 HP turbine pump with a capacity of approximately 1,200 gpm. SW-3 is equipped with a 150 HP turbine pump with a capacity of approximately 1,380 gpm. TC-3 is equipped with a 250 HP Variable Frequency Drive (VFD) turbine pump with a capacity of approximately 1,960 gpm.**

☐ Other means (describe):

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. **Water will be pumped from the existing wells via a pipeline to a pivot. The wells and pipelines are shown on the map in Attachment C.**

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) (*attach additional sheets if necessary*)

A center pivot equipped with high pressure sprinklers will be used to irrigate the field.

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters (*attach additional sheets if necessary*).

The Applicant will limit the use of groundwater to the amount needed for beneficial use. Construction is not anticipated to occur near riparian or aquatic environments, and no discharge of contaminated water to surface water will occur. No adverse effects to public uses of surface waters are anticipated.

SECTION 7: PROJECT SCHEDULE

- a) Date construction will begin: **Within 5 years of permit issuance**
- b) Date construction will be completed: **Within 5 years of permit issuance**
- c) Date beneficial water use will begin: **Within 5 years of permit issuance**

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SECTION 8: RESOURCE PROTECTION

In granting permission to use water the state encourages, and in some instances requires, careful control of activities that may affect adjacent waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

☒ Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: **Water will be conveyed through a closed pipe system, and will be applied only in amounts required, which will prevent erosion and run-off.**

☒ Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. **Note: If disturbed area is greater than one acre, applicant should contact the Oregon Department of Environmental Quality to determine if a 1200C permit is required.**

Describe planned actions and additional permits required for project implementation: **No excavation or clearing of banks is required for this project.**

- ☐ Other state and federal permits or contracts required and to be obtained, if a water right permit is granted:
List: **N/A**

SECTION 9: WITHIN A DISTRICT

- ☐ Check here if the point of appropriation (POA) or place of use (POU) are located within or served by an irrigation or other water district.

| | | |
|--|---------|-----|
| Irrigation District Name N/A | Address | |
| City | State | Zip |

SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

We understand that there are existing primary surface water irrigation rights under a portion of the proposed place of use (Certificate 81390, and the C. Thomas decreed water rights). However, the Applicant plans to submit a transfer application to change the place of use of those water rights and the Applicant will coordinate with the caseworker accordingly. If primary surface water rights would remain on the proposed lands to be irrigated, the Applicant will modify this application to request supplemental irrigation within that area.

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Attachment A

Land Use Information Form

Application for Groundwater Permit – Green Fields III, LLC.

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

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NOTE TO APPLICANTS

In order for your application to be processed by the Oregon Water Resources Department (OWRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be diverted, conveyed, used, and developed. The planning official may choose to complete the form while you wait or return the "Receipt Acknowledging Request for Land Use Information" to you. Applications received by OWRD without the Land Use Information Form, or the signed receipt, will be returned to you. **IMPORTANT:** Please note that while OWRD can accept a signed receipt as part of intake for an application for a new permit to use or store water, a completed Land Use Information Form is required for OWRD's acceptance of all other applications. Please be aware that your application cannot be approved without land use approval.

This form is **NOT** required if:

- 1) Water is to be diverted, conveyed, and used on federal lands only; **OR**
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply:
 - a. The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b. The application involves a change in place of use only;
 - c. The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d. The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for a new water right or modifying an existing water right. The Oregon Water Resources Department (OWRD) requires applicants to obtain land use information to ensure the water right does not result in land uses that are incompatible with your comprehensive plan. Please complete the form and return it to the applicant for inclusion in their application. **NOTE:** For new water right applications only, if you are unable to complete this form while the applicant waits, you may complete the "Receipt Acknowledging Request for Land Use Information" and return it to the applicant.

You will receive notice via OWRD's weekly Public Notice once the applicant formally submits their request to OWRD. The notice will give more information about OWRD's water right process and provide additional comment opportunities. If you previously only completed the receipt for an application for a new permit to use or store water, you will have 30 days from the Public Notice date to complete the Land Use Information Form and return it to OWRD. Your attention to this request for information is greatly appreciated. If you have questions concerning this form, please contact OWRD's Customer Service Group at 503-986-0900 or WRD_DL_customerservice@water.oregon.gov.

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Land Use Information Form

Salem, OR



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

| | | | | |
|--|--------------------|---------------------|---|--|
| NAME Green Fields III, LLC. | | | PHONE 309-230-2877 | |
| MAILING ADDRESS One Embarcadero Center, Suite 3860 | | | | |
| CITY San Francisco | STATE CA | ZIP 94111 | EMAIL green.fields.iii@homesteadcapital.com | |

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts, may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

| Township | Range | Section | ¼ ¼ | Tax Lot # | Plan Designation (e.g., Rural Residential/RR-5) | Water to be: | Proposed Land Use: |
|----------|-------|---------|----------------|-----------|---|--|-----------------------|
| 39 S | 35 E | 22 | SE SW | 1100 | EFRU-1 | <input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input type="checkbox"/> Used | Irrigation |
| | | | S ½ of SE ¼ | 1100 | | <input type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input type="checkbox"/> Used | |
| | | 23 | W ½ of NE ¼ | 200, 300 | | <input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input checked="" type="checkbox"/> Used | |
| | | | NW ¼ | 200, 300 | | <input type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input checked="" type="checkbox"/> Used | |
| | | | SW ¼ | 300 | | <input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input checked="" type="checkbox"/> Used | |
| | | | NW SE | 300 | | <input type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input checked="" type="checkbox"/> Used | |

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Harney County

NOTE: A separate Land Use Information Form must be completed and submitted for each county and city, as applicable.

B. Description of Proposed Use

Type of application to be filed with the Oregon Water Resources Department:

- ☒ Permit to Use or Store Water
 ☐ Water Right Transfer
 ☐ Permit Amendment or Ground Water Registration Modification
☐ Limited Water Use License
 ☐ Exchange of Water
 ☐ Allocation of Conserved Water

Source of water: ☐ Reservoir/Pond ☒ Ground Water ☐ Surface Water (name) _____

Estimated quantity of water needed: **1.74** ☒ cubic feet per second ☐ gallons per minute ☐ acre-feet

Intended use of water: ☐ Irrigation ☐ Commercial ☐ Industrial ☐ Domestic for _____ household(s)
☐ Municipal ☐ Quasi-Municipal ☐ Instream ☐ Other _____

Briefly describe:

The Applicant is applying for a permit to use groundwater from three wells for irrigation of 104.2 acres. The locations of the wells and place of use are listed above and shown on the attached map.

Note to applicant: For new water right applications only, if the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt on the bottom of

page 4 and include it with the application filed with the Oregon Water Resources Department.

See Page 4 ➔

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For Local Government Use Only**Salem, OR**

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

- ☒ Land uses to be served by the proposed water use(s), including proposed construction, are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): ELU-1/HC20 3.010
- ☐ Land uses to be served by the proposed water use(s), including proposed construction, involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) **If approvals have been obtained but all appeal periods have not ended, check "Being Pursued."**

| Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.) | Cite Most Significant, Applicable Plan Policies & Ordinance Section References | Land-Use Approval: | |
|--|---|--|--|
| | | <input type="checkbox"/> Obtained <input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued |
| | | <input type="checkbox"/> Obtained <input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued |
| | | <input type="checkbox"/> Obtained <input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued |
| | | <input type="checkbox"/> Obtained <input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued |

Local governments are invited to express special land use concerns or make recommendations to the Oregon Water Resources Department regarding this proposed use of water in the box below or on a separate sheet.

Name: Brandon McMullan Title: Danny Dineen
 Signature: [Signature] Date: 2/13/2024
 Governmental Entity: Hannay County Phone: (541) 573-6655

Receipt Acknowledging Request for Land Use Information**Note to Local Government Representative:**

Please complete this form and return it to the applicant. **For new water right applications only**, if you are unable to complete this form while the applicant waits, you may complete this receipt and return it to the applicant. If you sign the receipt, you will have 30 days from the date of OWRD's Public Notice of the application to submit the completed Land Use Information Form to Oregon Water Resources Department. Please note while OWRD can accept a signed receipt as part of intake for an application for a new permit to use or store water, a completed Land Use Information Form is required for all other applications.

Applicant Name: _____
 Staff Name: _____ Title: _____
 Staff Signature: _____ Date: _____
 Governmental Entity: _____ Phone: _____

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Attachment B

Legal Descriptions

Application for Groundwater Permit – Green Fields III, LLC.

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OFFICIAL RECORD OF DESCRIPTIONS OF REAL PROPERTIES
Office of County Assessor – Harney County, Oregon

Salem, OR

Reference # 48225

Code Area 33-2

Map # 39 35 23

Tax Lot # 200

Acres 80.00

| Legal Description | Date | Document |
|--|-----------|----------|
| Land in Harney County, Oregon, as follows: In Township 39 S., Range 35 E., W.M. Section 23: N1/2NW1/4 | | |
| | 4/13/1888 | A 608 |
| | 4/13/1888 | A 609 |
| | 5/25/1891 | C 124 |
| | 1/23/1892 | E 631 |
| | 1/23/1892 | E 636 |
| | 3/14/04 | K 67 |
| | 5/12/05 | K 278 |
| | 3/16/07 | M 12 |
| | 8/1/11 | N 472 |
| | 8/1/11 | N 472 |
| | 9/19/21 | 29 630 |
| | 9/19/21 | 29 636 |
| | 9/19/21 | 30 1 |
| | 9/19/21 | 30 2 |
| | 4/22/25 | 31 613 |
| | 2/17/26 | 32 294 |
| | 3/5/30 | 34 462 |
| | 6/20/30 | 34 551 |
| | 10/27/41 | 39 541 |
| Trout Creek Farms, Inc. to Lee Morris | 7/19/43 | 40 472 |
| Leland Archibald Morris, aka Lee Morris to Fred Gill, Ray Gill, Emmet Gill & Adolph Gill | 9/17/45 | 42 264 |
| QC: Fred Gill, Ray Gill, Emmet Gill & Adolph Gill, aka Fred Gill & Sons to Gill Cattle Company | 7/19/46 | 42 494 |
| WD: Gill Cattle Company to A.L. Lincoln | 10/14/47 | 47 155 |
| WD: Montie S. Reynolds & Bernice C. Reynolds, husband & wife to Claude Morris & Sarah Louise Morris, husband & wife | 11/25/47 | 47 384 |
| WD: Alva L. Lincoln, aka A.L. Lincoln to Montie S. Reynolds & Bernice C. Reynolds, husband & wife | 11/28/47 | 47 415 |
| WD: Claude Morris & Sarah Louise Morris, husband & wife to Edmund Frank Smith | 10/12/51 | 54 167 |
| Probate #1355 – Edmund Frank Smith, deceased | 2/8/63 | 72 465 |

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OFFICIAL RECORD OF DESCRIPTIONS OF REAL PROPERTIES
Office of County Assessor – Harney County

APR 01 2024

Salem, OR Code Area 33-2

Reference # 48226

Map # 39 35 23

Tax Lot # 300

Acres 302.50

| Legal Description | Date | Deed Record |
|--|-----------|-------------|
| <p>LAND IN HARNEY COUNTY, OREGON, AS FOLLOWS:</p> <p>IN TOWNSHIP 39 S., RANGE 35 E., W.M.</p> <p>SECTION 23: THAT PORTION OF THE S1/2NW1/4, NE1/4 AND THE S1/2 LYING WEST OF THE FOLLOWING DESCRIBED LINE:</p> <p>COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 14 MARKED BY 5/8-INCH REBAR WITH A YELLOW PLASTIC CAP STAMPED "AES LS 2034";</p> <p>THENCE 25°55'37" EAST, A DISTANCE OF 8585.77 FEET TO A SET 5/8-INCH REBAR WITH CAP STAMPED "MCKROLA LS 80085", HEREFTER REFERRED TO AS "CAPPED REBAR" AND THE POINT OF BEGINNING;</p> <p>THENCE SOUTH 39°23'38" WEST, A DISTANCE OF 1189.34 FEET TO A CAPPED REBAR;</p> <p>THENCE SOUTH 9°02'21" EAST, A DISTANCE OF 1302.32 FEET TO A CAPPED REBAR;</p> <p>THENCE SOUTH 76°21'14" WEST, A DISTANCE OF 306.73 FEET TO A 1572.00-FOOT RADIUS TO THE LEFT MARKED BY A CAPPED REBAR;</p> <p>THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 69°19'04", AN ARC DISTANCE OF 1901.84 FEET (CHORD BEARS SOUTH 41°41'42" WEST, A DISTANCE OF 1787.96 FEET) TO A CAPPED REBAR;</p> <p>THENCE, NON-TANGENT, SOUTH 0°35'25" WEST, A DISTANCE OF 1783.75 FEET TO A CAPPED REBAR AND END OF DESCRIBED LINE.</p> | | |
| | 4/13/1888 | A 608 |
| | 4/13/1888 | A 609 |
| | 5/25/1891 | C 124 |
| | 5/25/1891 | E 360 |
| | 1/23/1892 | E 631 |
| | 1/23/1892 | E 636 |
| | 3/14/04 | K 67 |
| | 5/12/05 | K 278 |
| | 3/16/07 | M 12 |
| | 7/25/11 | N 469 |
| | 3/12/12 | V 3 |
| | 7/24/15 | X 398 |
| | 12/1/23 | 31 45 |
| | 4/22/25 | 31 613 |
| | 3/5/30 | 34 462 |
| | 3/5/30 | 34 462 |
| | 6/20/30 | 34 551 |
| | 8/22/30 | 35 340 |
| | 1/20/42 | 39 620 |
| | 1/28/42 | 39 629 |
| | 2/8/47 | 45 202 |
| | 12/21/50 | 53 99\ |
| | 3/15/51 | 53 283 |
| | 3/19/51 | 53 298 |
| WD: John James Wiley & Mildred M. Wiley, husband & wife to | | |
| Warren McLean & Avis J. McLean, husband & wife | | |
| | 4/4/51 | 53 357 |
| | 1/14/51 | 54 441 |
| | 8/11/52 | 55 335 |
| Probate #1540 – Avis J. McLean, deceased | | |
| Probate #1546 – Warren McLean, deceased | | |

APR 01 2024

OFFICIAL RECORD OF DESCRIPTIONS OF REAL PROPERTIES
Office of County Assessor – Harney County

Salem, OR

Reference # 48223

Code Area 33-2

Map # 39 35

Tax Lot # 1100

Acres 786.68

| Legal Description | Date | Deed Record |
|--|-----------|-------------|
| Land in Harney County, Oregon, as follows: | | |
| In Township 39 S., Range 35 E., W.M. | | |
| Section 22: S1/2, S1/2N1/2 | | |
| Section 27: N1/2 – EXCEPTING THEREFROM | | |
| that portion conveyed by deed to Harney Electric Cooperative, Inc., recorded December 19, 1961, | | |
| in Book 70, Page 462, and also excepting therefrom right of way conveyed by deed to Harney County, | | |
| Oregon, recorded June 30, 1947, in Book 46, Page 277, Harney County Deed Records. | | |
| | 4/13/1888 | A 607 |
| | 5/25/1891 | E 366 |
| | 5/25/1891 | C 124 |
| | 2/10/1899 | C 529 |
| | 3/14/04 | K 67 |
| | 5/12/05 | K 278 |
| | 3/16/07 | M 12 |
| | 1/23/11 | N 305 |
| | 4/20/15 | X 337 |
| | 8/27/15 | X 429 |
| | 7/24/15 | X 398 |
| | 9/7/17 | Z 489 |
| | 10/23/17 | Z 537 |
| | 8/6/21 | 29 595 |
| | 9/19/21 | 29 639 |
| | 12/1/23 | 31 45 |
| | 10/7/25 | 32 148 |
| | 10/7/25 | 32 152 |
| | 3/5/30 | 34 462 |
| | 3/21/30 | 34 475 |
| | 6/20/30 | 34 551 |
| | 9/22/30 | 35 2 |
| | 8/22/31 | 35 340 |
| | 3/10/33 | 36 9 |
| | 8/26/40 | 39 128 |
| | 11/2/40 | 39 186 |
| | 2/24/41 | 39 287 |
| | 6/17/46 | 43 281 |
| WD: Wm. F. Holmes, Jr. & Delia P. Holmes, husband & wife to John James Wiley & Mildred M. Wiley, husband & wife | 2/8/47 | 45 202 |
| Road right of way | 6/30/47 | 46 277 |
| WD: John James Wiley & Mildred M. Wiley, husband & wife to Warren McLean & Avis J. McLean, husband & wife | | |
| | 4/4/51 | 53 357 |
| | 10/12/51 | 54 167 |
| | 11/14/51 | 54 441 |
| | 8/11/52 | 55 335 |
| | 12/19/61 | 70 462 |

Received by OWRD

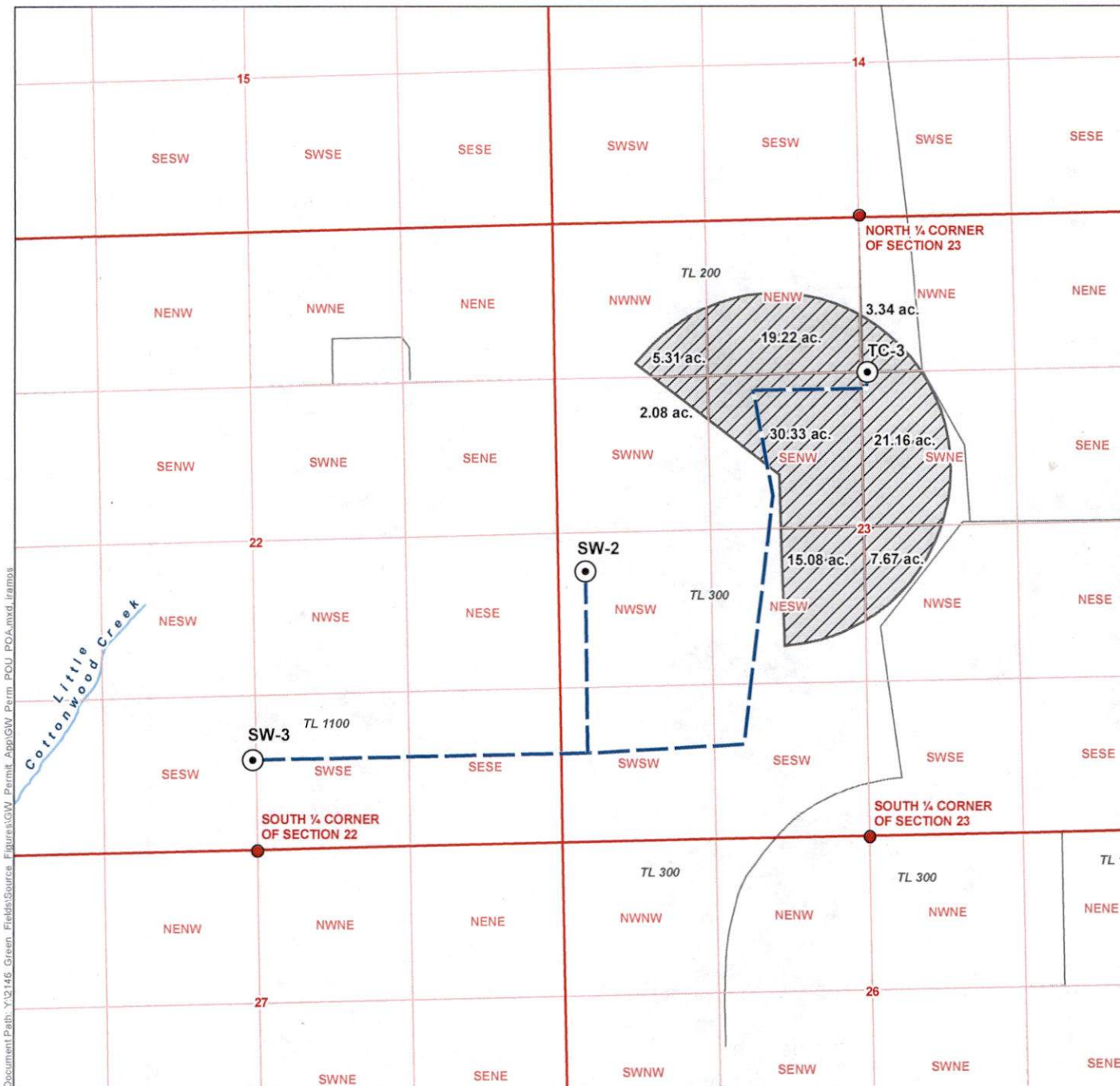
APR 01 2024

Salem, OR

Attachment C

Application Map

Application for Groundwater Permit – Green Fields III, LLC.



LEGEND

- Proposed Point of Appropriation
- Conveyance Line
- Proposed Place of Use (104.2 ac.)
- Tax Lot
- Intermittent Stream

Groundwater Permit Application Green Fields III, LLC. Place of Use/Points of Appropriation

Harney County

Township 39 South, Range 35 East (W.M.)

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Salem, OR

LOCATION DESCRIPTION

Proposed Points of Appropriation

SW-2

Located 2,245 feet North and 2,420 feet West from the South ¼ corner of Section 23, Township 39 South, Range 35 East (W.M.)

SW-3

Located 760 feet North and 40 feet West from the South ¼ corner of Section 22, Township 39 South, Range 35 East (W.M.)

TC-3

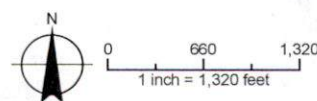
Located 1,310 feet South and 80 feet East from the North ¼ corner of Section 23, Township 39 South, Range 35 East (W.M.)

DISCLAIMER

This map was prepared for the purpose of identifying the location of a water right only and it is not intended to provide legal dimensions or location of property ownership lines.

Date: February 27, 2024

Data Sources: BLM, ESRI, OWRD, USGS



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APR 01 2024

Salem, OR

Attachment D

Well Logs

SW-2 (HARN 1803), SW-3 (HARN 1800), and TC-3 (HARN 1802)

Application for Groundwater Permit – Green Fields III, LLC.

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

State Well No.

395/35E-23C

APR 24 1978

State Permit No.

Received by OWRD

WATER RESOURCES DEPT.

SALEM, OREGON

APR 01 2024

(1) OWNER:

Name Wallace L Coleman
Address Fields Ore

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

16" Diam. from 0 ft. to 448 ft. Gage 025
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used

Size of perforations 3/32 in. by 2 in.
64/Ft. perforations from 165 ft. to 448 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☐ No If yes, by whom? OWNER

Yield: 1750 gal./min. with ft. drawdown after 6 hrs.

1525 " 56 " 22 1/2 "

Ball test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Concrete

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 20 in.

Diameter of well bore below seal 20 in.

Number of sacks of cement used in well seal 9 sacks

How was cement grout placed? Concrete mix Truck

Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/4 - 1/4

Gravel placed from 20 ft. to 448 ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number
NW 1/4 SW 1/4 Section 23 T. 39S R. 35E W.M.

Bearing and distance from section or subdivision corner

2310' N 412' E of SE Cor. Sec. 22

(11) WATER LEVEL: Completed well.

Depth at which water was first found 48 ft.

Static level 40 ft. below land surface. Date 2-3-78

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 20

Depth drilled 448 ft. Depth of completed well 448 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

| MATERIAL | From | To | SWL |
|-----------------------------------|------|-----|-----|
| TOP SOIL | 0 | 15 | |
| Brown Clay | 15 | 48 | |
| Sand & Gravel | 48 | 85 | |
| Brown Clay | 85 | 105 | |
| Sand & Gravel | 105 | 145 | |
| Brown Clay | 145 | 155 | |
| Sand & Gravel | 155 | 185 | |
| Brown Clay | 185 | 225 | |
| Blue Sand & Small Gravel | 225 | 235 | |
| Blue Clay | 235 | 245 | |
| Blue Clay & Gravel | 245 | 265 | |
| Sand & Gravel | 265 | 285 | |
| Brown Clay | 285 | 295 | |
| Sand & Gravel | 295 | 315 | |
| Brown Clay | 315 | 345 | |
| Light Br. Clay & Strips of gravel | 345 | 355 | |
| Gray clay & Strips of gravel | 355 | 365 | |
| Brown clay | 365 | 385 | |
| Sand & Gravel & Strips of Clay | 385 | 395 | |
| Sand & Gravel | 395 | 435 | |
| Brown Clay | 435 | 445 | |

Work started 1-28 1978 Completed 2-20 1978

Date well drilling machine moved off of well 2-3 1978

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Wallace L Coleman Date 4-19, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name (Person, firm or corporation) (Type or print)

Address

[Signed] Wallace L Coleman (Water Well Contractor)

Contractor's License No. Date 4-19, 1978

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON APR 24 1978

State Well No.

395/35E-22C

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT.

Permit No.

SALEM, OREGON

APPL G-10227

(1) OWNER:

Name Wallace L. Coleman
Address Fields Ore.

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☐

110" Diam. from 0 ft. to 448 ft. Gage 025
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used

Size of perforations 3/32 in. by 2 in.
64/5+ perforations from 118 ft. to 448 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? owner

Yield: 2470 gal./min. with 88 ft. drawdown after 8 hrs.

" " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Concrete

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 20 in.

Diameter of well bore below seal 20 in.

Number of sacks of cement used in well seal 9 sacks

How was cement grout placed? Concrete mix Truck

Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☐ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/4-1/4

Gravel placed from 20 ft. to 448 ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number

SE 1/4 SW 1/4 Section 22 T. 39S R. 35E W.M.

Bearing and distance from section or subdivision corner

825' N 2720' W of SE Cor. of Sec. 22

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.

Static level 23 ft. below land surface. Date 4-7-78

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 448 ft. Depth of completed well 448 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

| MATERIAL | From | To | SWL |
|-----------------------|------|-----|-----|
| SAND AND GRAVEL | 0 | 15 | |
| Sand Gravel & Clay | 15 | 35 | 23 |
| Clay & Gravel mixed | 35 | 45 | |
| Lava & Gravel | 45 | 55 | |
| Boulders | 55 | 65 | |
| Lava Boulders & clay | 65 | 105 | |
| Clay & small gravel | 105 | 145 | |
| Sand and gravel | 145 | 285 | |
| Lava Boulders | 285 | 328 | |
| Lava Cinders & Gravel | 328 | 448 | |

Received by OWRD

APR 01 2024

Salem, OR

Work started 3-28 1978 Completed 19

Date well drilling machine moved off of well 4-7-1978

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Wallace L. Coleman Date 4-19-78
(Drilling Machine Operator)

Drilling Machine Operator's License No.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name (Person, firm or corporation) (Type or print)

Address

[Signed] Wallace L. Coleman
(Water Well Contractor)

Contractor's License No. Date 4-19-78

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT.

SALEM, OREGON 97310

within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

APR 24 1978

State Well No.

Permit No.

SALEM, OREGON

(1) OWNER:

Name Wallace L. Coleman
Address Fields Oregon

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

10" Diam. from 0 ft. to 29.6 ft. Gage 1025
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used

Size of perforations 3/32 in. by 2 in.
60/44 perforations from 9.6 ft. to 28.6 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? owner

Yield 2950 gal./min. with 115 ft. drawdown after hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Concrete

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 20 in.

Diameter of well bore below seal 20 in.

Number of sacks of cement used in well seal 9 sacks

How was cement grout placed? Concrete mix Truck

Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/4-1/4

Gravel placed from 20 ft. to 29.6 ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number

SW 1/4 NE 1/4 Section 23 T. 39S R. 35E W.M.

Bearing and distance from section or subdivision corner

2620 S 2805 E From NW Cor Sec 23

(11) WATER LEVEL: Completed well.

Depth at which water was first found 25 ft.

Static level 23 ft. below land surface. Date 3-28-78

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled 29.6 ft. Depth of completed well 29.6 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

| MATERIAL | From | To | SWL |
|--------------------------|------|------|-----|
| Top Soil & Sand | 0 | 10 | |
| Sand and Gravel mixed | 10 | 70 | 23 |
| Gravel & Blue Brown Clay | 70 | 100 | |
| Gravel & Blue Clay | 100 | 140 | |
| Sand and Gravel | 140 | 180 | |
| Sand & Gravel Blue Clay | 180 | 200 | |
| Sand & Gravel Clay | 200 | 260 | |
| Sand & Brown Gravel | 260 | 29.6 | |

Received by OWRD

APR 01 2024

Salem, OR

Work started 3-20 1978 Completed 19

Date well drilling machine moved off of well 3-28 1978

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Wallace L. Coleman Date 4-19, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name (Person, firm or corporation) (Type or print)

Address

[Signed] Wallace L. Coleman
(Water Well Contractor)

Contractor's License No. Date 4-19, 1978

Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.140)

Include this checklist with the application

Check that each of the following items is included. The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

Please submit the original application and signatures to the Water Resources Department. Applicants are encouraged to keep a copy of the completed application.

- ☒ SECTION 1: Applicant Information and Signature
- ☒ SECTION 2: Property Ownership
- ☒ SECTION 3: Well Development
- ☒ SECTION 4: Sensitive, Threatened or Endangered Fish Species Public Interest Information
- ☒ SECTION 5: Water Use
- ☒ SECTION 6: Water Management
- ☒ SECTION 7: Project Schedule
- ☒ SECTION 8: Resource Protection
- ☒ SECTION 9: Within a District
- ☒ SECTION 10: Remarks

Received by OWRD

APR 01 2024

Salem, OR

Include the following additional items:

- ☒ Land Use Information Form with approval and signature of local planning department (*must be an original*) or signed receipt. [Attachment A](#)
- ☒ Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map. [Attachment B](#)
- ☒ Fees - Amount enclosed: **\$3,820**
See the Department's Fee Schedule at www.oregon.gov/owrd or call (503) 986-0900.
- ☒ Map that includes the following items: [Attachment C](#)
 - ☒ Permanent quality and drawn in ink
 - ☒ Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
 - ☒ North Directional Symbol
 - ☒ Township, Range, Section, Quarter/Quarter, Tax Lots
 - ☒ Reference corner on map
 - ☒ Location of each diversion, by reference to a recognized public land survey corner (distances north/south and east/west)
 - ☒ Indicate the area of use by Quarter/Quarter and tax lot identified clearly.
 - ☒ Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
 - ☒ Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)



Via electronic mail to wrld_dl_customerservice@water.oregon.gov

March 6, 2024

Katie Ratcliffe
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301

Received by OWRD

APR 01 2024

Salem, OR

Re: Application for a Permit to Use Groundwater – Green Fields III, LLC.

Dear Katie,

GSI Water Solutions, Inc. (GSI) is submitting the enclosed application for a permit to use groundwater on behalf of Green Fields III, LLC. The applicant is requesting a permit to appropriate up to 1.74 cfs from three existing wells for irrigation of 104.2 acres.

The permit application fee will be mailed to OWRD after we receive the temporary number for this application. The fee was calculated as follows:

| | |
|---|-------------------|
| Groundwater Base Fee | \$1,570.00 |
| Rate fee of \$410 per CFS or fraction thereof | \$820.00 |
| Additional Wells after the 1st (\$410 per well) | \$820.00 |
| Permit Recording Fee | \$610.00 |
| Total | \$3,820.00 |

If you have any questions regarding this application, please contact me at omcmurtrey@gsiws.com.

Sincerely,

A handwritten signature in black ink that reads "Owen McMurtrey". The signature is written in a cursive, flowing style.

Owen McMurtrey
Managing Water Resources Consultant

CC: Green Fields III, LLC. and Skye Root, Root Agricultural Advisory

Enclosures: Groundwater Permit Application and Attachments

Nancy Steensma

Received

From: REECE Nick A * WRD <Nick.A.REECE@water.oregon.gov>
Sent: Wednesday, March 6, 2024 10:22 AM
To: Mikaela Clarke; WRD_DL_customerservice
Cc: Owen McMurtrey; Molly Monroe
Subject: RE: (E-Application) Groundwater Permit Application for Green Fields III, LLC.

APR 01 2024

OWRD

Thanks Mikaela,

OWRD has received and accepted the Groundwater e-application for **Green Fields III, LLC**. The temporary application number is: **NR-14**

Please print this email and include a copy of it when mailing in the payment. The fees due for this application are: **\$ 3210** (If opting to include recording fee: **\$3820**)

A copy of the fee calculator is included for your reference:

| | | |
|--|-------------|------------|
| Base Application Fee. | | \$1,570.00 |
| Number of proposed cubic feet per second (cfs) to be appropriated. (1 cfs = 448.83 gallons per minute) | 1.74 | \$820.00 |
| Number of proposed Use's for the appropriated water. (i.e. Irrigation, Supplemental Irrigation, Pond Maintenance, Industrial, Commercial, etc) * | 1 | |
| Number of proposed groundwater points of appropriation. (i.e. number of wells) (include all injection wells, if applicable) ** | 3 | \$820.00 |
| Subtotal: | | \$3,210.00 |
| Permit Recording Fee. *** | | \$610.00 |
| * the 1st Water Use is included in the base cost. ** the 1st groundwater point of appropriation is included in the base cost. *** the Permit Recording Fee is not required when the application is submitted but, must be paid before a permit will be issued. It is fully refundable if a permit is not issued. If the recording fee is not paid prior to issuance of the Final Order, permit issuance will be delayed. | Recalculate | |
| Estimated cost of Permit Application | | \$3,820.00 |

Nick Reece

Public Service Representative 4

725 Summer Street NE, Suite A, Salem, OR 97301 | Phone: 503-986-0810



OREGON
WATER
RESOURCES
DEPARTMENT

Integrity | Service | Technical Excellence | Teamwork | Forward-Looking

Received by OWRD

APR 01 2024

Salem, OR

From: Mikaela Clarke <mclarke@gsiws.com>
Sent: Wednesday, March 6, 2024 10:09 AM
To: REECE Nick A * WRD <Nick.A.REECE@water.oregon.gov>; WRD_DL_customerservice

<WRD_DL_customerservice@water.oregon.gov>

Cc: Owen McMurtrey <OMcMurtrey@gsiws.com>; Molly Monroe <mmonroe@gsiws.com>

Subject: RE: (E-Application) Groundwater Permit Application for Green Fields III, LLC.

You don't often get email from mclarke@gsiws.com. [Learn why this is important](#)

Hi Nick,

Here is the updated application with the annual volume listed in section 5.

Thanks,

Mikaela

Mikaela Clarke

Water Resources Analyst

direct: 971.200.8501; mobile: 971.212.0276

650 NE Holladay Street, Suite 900, Portland, OR 97232

GSI Water Solutions, Inc. | www.gsiws.com

pronouns: she/her

From: REECE Nick A * WRD <Nick.A.REECE@water.oregon.gov>

Sent: Wednesday, March 6, 2024 9:23 AM

To: Mikaela Clarke <mclarke@gsiws.com>; WRD_DL_customerservice <WRD_DL_customerservice@water.oregon.gov>

Cc: Owen McMurtrey <OMcMurtrey@gsiws.com>; Molly Monroe <mmonroe@gsiws.com>

Subject: RE: (E-Application) Groundwater Permit Application for Green Fields III, LLC.

Hi Mikaela,

Can we get an update section 5 that includes a listed annual volume? Once we have that update, we will be able to accept this application.

Thank you,

Nick Reece

Public Service Representative 4

725 Summer Street NE, Suite A, Salem, OR 97301 | Phone: 503-986-0810



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APR 01 2024

Salem, OR

From: Mikaela Clarke <mclarke@gsiws.com>

Sent: Tuesday, March 5, 2024 9:18 AM

To: WRD_DL_customerservice <wrddl_customerservice@water.oregon.gov>

Cc: Owen McMurtrey <OMcMurtrey@gsiws.com>; Molly Monroe <mmonroe@gsiws.com>

Subject: (E-Application) Groundwater Permit Application for Green Fields III, LLC.

Good morning,

GSI Water Solutions, Inc. is electronically submitting the attached permit application to use groundwater for irrigation, on behalf of Green Fields III, LLC. The permit application fee of \$3,820 will be mailed to the department after we receive the temporary application number.

Please let me know if you have any questions.

Thank you,

Mikaela Clarke

Water Resources Analyst

direct: 971.200.8501; mobile: 971.212.0276

650 NE Holladay Street, Suite 900, Portland, OR 97232

GSI Water Solutions, Inc. | www.gsiws.com

pronouns: she/her

Received

APR 01 2024

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