



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem Oregon 97301-1271
 (503) 986-0900
 www.wrd.state.or.us

Application for Limited Water Use License

License No.: _____

Applicant Information

NAME Sandan, LLC, Attn: Emily Everett		PHONE (HM)	
PHONE (WK) 503-816-3969	CELL	FAX	
ADDRESS 10280 NE Oak Springs Farm Rd			
CITY Carlton	STATE OR	ZIP 97111	E-MAIL *

Agent Information

NAME GSI Water Solutions, Inc. Attn: Adam Sussman		PHONE 541-257-9001	FAX
ADDRESS 1600 SW Western Blvd., Suite 240			CELL
CITY Corvallis	STATE OR	ZIP 97330	E-MAIL * asussman@gsiws.com

I (We) make application for a Limited License to use or store the following described surface waters or groundwater – not otherwise exempt, or to use stored water of for a use of a short-term or fixed-duration:

- SOURCE(S) OF WATER:** 3 Wells a tributary of Chehalem Creek
- AMOUNT OF WATER** to be diverted;
 Maximum and instantaneous rate (cubic feet or gallons per minute): up to 30 gpm
 Total volume (gallons or acre-feet): 2.5 acre-feet annually. If water is to be used from more than one each source, give the quantity from each: up to 30 gpm from any combination of the 3 wells

3. INTENDED USE(S) OF WATER: (check all that apply)

- Road construction or maintenance
- General construction
- Forestland and rangeland management; or
- Other: Irrigation of vineyard

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- DESCRIPTION OF PROPOSED PROJECT:** Include a description of the place of use as shown on the accompanying site map, the method of water diversion, the type of equipment to be used (including pump horsepower, if applicable), length and dimensions of supply ditches and pipelines:
The Applicant is proposing to irrigate up to 43 acres to establish a vineyard near Carlton, Oregon. Water will be withdrawn from three existing wells (see well logs in Attachment A) using submersible pumps. Water will be pumped into a storage tank and applied to the vineyards via a drip irrigation system. An application map is included as Attachment B.

5. PROJECT SCHEDULE: (List day, month, and year)

Date water use will begin: Upon issuance of limited license
 Date water use will be completed: Five years from issuance of limited license
 Months of the year water would be diverted and used: March through October
 If for other than irrigation from stored water, how and where will water be discharged after use:
N/A - the water will be used for irrigation

Applicant Signature

Emily Everett General Manager 5-9-19
 Print Name and title if applicable Date

PLEASE READ CAREFULLY

NOTE: A completed water availability statement from the local watermaster, Land Use Information Form completed by the local Planning Department, fees and site map meeting the requirements of OAR 690-340-030 must accompany this request. The fee for this request is \$280 for the first point of diversion plus \$30 for each additional point of diversion. Please review the Department's fee schedule to view fees required to request a limited license for Aquifer Storage and Recovery testing purposes or for Artificial Groundwater Recharge testing purposes.

Failure to provide any of the required information will result in return of your application. The license, if granted, will not be issued or replaced by a new license for a period of more than five consecutive years. The license, if granted, will be subordinate to all other authorized uses that rely upon the same source, or water affected by the source, and may be revoked at any time it is determined the use causes injury to any other water right or minimum perennial streamflow.

If water source is well, well logs or adequate information for the Department to determine aquifer, well depth, well seal and open interval, etc. are required. The licensee shall indicate the intended aquifer. If for multiple wells, each map location shall be clearly tied to a well log.

If a limited license is approved, the licensee shall give notice to the Department (Watermaster) at least 15 days in advance of using the water under the Limited License and shall maintain a record of use. The record of use shall include, but need not be limited to, an estimate of the amount of water used, the period of use and the categories of beneficial use to which the water is applied. During the period of the Limited License, the record of use shall be available for review by the Department upon request.

**A summary of review criteria and procedures that are generally applicable to these applications is available at: <http://www.oregon.gov/owrd/pages/pubs/forms.aspx>*

Mapping Requirements (OAR 690-340-0030):

- (1) A request for a limited license shall be submitted on a form provided by the Water Resources Department, and shall be accompanied by the following:
 - a. A site map of reproducible quality, drawn to a standard, even scale of not less than 2 inches = 1 mile, showing:
 - i. The locations of all proposed points of diversion referenced by coordinates or by bearing and distance to the nearest established or projected public land survey corner;
 - ii. The general course of the source for the proposed use, if applicable;
 - iii. Other topographical features such as roads, streams, railroads, etc., which may be helpful in locating the diversion points in the field.

REMARKS:

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For WRD Use Only

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; **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 or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

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Land Use Information Form



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.wrd.state.or.us

Applicant(s): Sandan, LLC Attn: Emily Everett

Mailing Address: 10280 NE Oak Springs Farm Rd

City: Carlton

State: OR

Zip Code: 97111

Daytime Phone: 503-816-3969

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
<u>3 S</u>	<u>3 W</u>	<u>19</u>	<u>SESW</u>	<u>300</u>		<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input type="checkbox"/> Used	<u>Irrigation</u>
<u>3 S</u>	<u>3 W</u>	<u>19</u>	<u>SESE, NWSE SWSE, NESW</u>	<u>300</u>		<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	<u>Irrigation</u>
<u>3S</u>	<u>3W</u>	<u>30</u>	<u>NENE, NWNE</u>	<u>300</u>		<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	<u>Irrigation</u>

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

Yamhill County, Oregon

B. Description of Proposed Use

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

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

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

Estimated quantity of water needed: 2.5 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 proposing to irrigate with groundwater from three existing wells to establish a 43-acre vineyard.

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. →

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STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

YAMH 57913

4/23/2018

WELL I.D. LABEL# L

127722

START CARD #

1038436

ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. 3126 (#3)

First Name DANIEL AND SANDI Last Name WILKINS

Company _____

Address 10501 NE ABBEY RD. CARLTON

City CARLTON State OR Zip 97111

(2) TYPE OF WORK

New Well Deepening Conversion

Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stil Plstc Wld Thrd

Material From To Amt sucks/lbs

Seal: _____

(3) DRILL METHOD

Rotary Air Rotary Mud Cable Auger Cable Mud

Reverse Rotary Other _____

(4) PROPOSED USE

Domestic Irrigation Community

Industrial/ Commercial Livestock Dewatering

Thermal Injection Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard (Attach copy)

Depth of Completed Well 222.00 ft.

BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/lbs
10	0	38	Bentonite Chips	0	38	21	S
6	38	222				Calculated	18
						Calculated	

How was seal placed Method A B C D E

Other POUR/PROBE/HYDRATE

Backfill placed from _____ ft to _____ ft Material _____

Filter pack from _____ ft to _____ ft Material _____ Size _____

Explosives used Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount _____ Actual Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+ From To Gauge Stil Plstc Wld Thrd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	6	<input checked="" type="checkbox"/> 2 38 25 <input checked="" type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4	<input type="checkbox"/> 4 104 sch40 <input type="checkbox"/> <input checked="" type="checkbox"/>

Shoe Inside Outside Other Location of shoe(s) 38

Temp casing Yes Dia 10 From + 1 To 19

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type machine slotted Material PVC

Perf/ Screen	Casing/ Screen	Dia	From	To	Scr/slot width length	# of slots	Tele/ pipe size
Screen	Liner	4	104	222	.032		4

(8) WELL TESTS: Minimum testing time is 1 hour

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
21		220	1
21		210	3

Temperature 54 °F Lab analysis Yes By _____

Water quality concerns? Yes (describe below) TDS amount 76 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County YAMHILL Twp 3 00 S N/S Range 3 00 W E/W WM

Sec 19 SE 1/4 of the SW 1/4 Tax Lot 300

Tax Map Number _____ Lot _____

Lat _____ " or 45.28838911 DMS or DD

Long _____ " or -123.10557648 DMS or DD

Street address of well Nearest address

10501 NE ABBEY RD. CARLTON, CARLTON, OR 97111

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+ SWL(ft)
Existing Well / Pre-Alteration			
Completed Well	4/20/2018		24

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 131.00

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
4/20/2018	131	209	21		24

(11) WELL LOG

Ground Elevation _____

Material	From	To
Top Soil	0	2
Clay, Red/Brown	2	7
Claystone, gray/brown	7	13
Sandstone, weathered brown	13	19
Sandstone, gray fine	19	50
Sandstone, medium hard coarse gray	50	93
Sandstone, hard gray fine to med coarse	93	106
Sandstone, same w/occ claystone layers	106	131
Sandstone, L1/DK gray layers, hard	131	209
Clay, Light gray soft	209	222

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Date Started 4/20/2018 Completed 4/20/2018

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number _____ Date _____

Signed _____

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1438 Date 4/23/2018

Signed DAVID PAYSINGER (E-filed)

Contact Info (optional) bluewaterdrilling.com || 503 868 7878

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version

LL-1783

Well 1: YAMH 704
Well 2: YAMH 57912
Well 3: YAMH 57913

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Attachment A
Well Logs

Limited License Application – Sandan, LLC: Abbey Road

LL-1783

YAMH 704



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301
(503) 986-0900
www.wrd.state.or.us

Application for
Well ID Number

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Do not complete if the well already has a Well Identification Number.

I. OWNER INFORMATION

Current Owner Name (please print): Daniel & Sandi Wilkens
Mailing Address: 10280 NE OAK SPRINGS FARM Rd.
City, State, Zip: CARLTON, OR 97111
Name & Address: Using tag from Blue Water Drilling inventory

II. WELL LOCATION INFORMATION (Please fill out as completely as possible)

Township: 3 (North/South) Range: 3 (East/West) Section: 19 SE 1/4 of the SW 1/4
Tax Lot (usually last 3-5 numbers of Tax Map #): R3320 - 300 County Yamhill
Street Address of Well, City: 10280 NE OAK SPRINGS FARM Rd, CARLTON

III. GENERAL WELL INFORMATION (Please fill out as completely as possible, AND attach copy of Well Log, if available)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): domestic
Date Well Constructed (or property built): 3/25/91 Total Well Depth: 120 Casing Diameter: 6
Owner at time the well was constructed (if known): Cloeplit Well Log # (if known): YAMH 704

SUBMITTED BY (please print): David Paysinger WWC #1438
PHONE: 503 868 7878 EMAIL &/or FAX: bluewaterdrilling@gmail.com

Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, Oregon 97301; or fax to (503) 986-0902.
Applications are processed in the order they are received, and Well ID Numbers are mailed within 4-5 business days.

For Official Use Only by the Oregon Water Resources Department:
Received Date: Well Log Number: L127717 Well Identification #:
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Attachment B
Application Map

Limited License Application – Sandan, LLC: Abbey Road

LL-1783

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Attachment C
Land Use Information Form
Limited License Application – Sandan, LLC: Abbey Road

LL-1783



Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: Sanday, LLC, Attn: Emily Everett

10280 NE Oak Springs Farm Rd. Carlton, OR 97111

Transaction Type: Limited License

Fees Received: \$ 340.00

Cash

Check:

Check No. DM 021426

Name(s) on Check: GSI Water Solutions, INC.

Address on Check: 55 SW Yamhill St. STE 300
Portland, OR 97204

Thank you for your submission. Oregon Water Resources Department (Department) staff will review your submittal as soon as possible.

If your submission is determined to be complete, you will receive a receipt for the fees paid and an acknowledgement letter stating your submittal is complete.

If determined to be incomplete, your submission and the accompanying fees will be returned with an explanation of deficiencies that must be addressed in order for the submittal to be accepted.

If you have any questions, please feel free to contact the Department's Customer Service-staff at 503-986-0801 or 503-986-0810.

Sincerely,

OWRD Customer Service Staff

Submission received by:

Cory Middleton
(Name of OWRD staff)

Instructions for OWRD staff:

- Complete this Submission Receipt, and make two (2) copies. Place one copy with the check/cash; and place the other copy with the submission (i.e., the application or other document).
- Date-stamp all pages. (NOTE: Do not stamp check.)
- Give this original Submission Receipt to the applicant.
- Record Submission Receipt information on the "RECEIVED OVER THE COUNTER" log sheet.
- Place the Submission Receipt with check/cash in the small top drawer (i.e., "Fiscal Pick Up Drawer"). Place the Submission Receipt with submission (application/other document) in the large bottom drawer.

For Local Government Use Only

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 uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): **SECTION 402.02(A) of the Tamhill County Zoning Ordinance**
- Land uses to be served by the proposed water uses (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
		<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 Water Resources Department regarding this proposed use of water below, or on a separate sheet.

Name: LANCE Woods Title: ASSOCIATE PLANNER
 Signature:  Phone: (803) 434-7516 Date: 5/10/2019
 Government Entity: TAMHILL COUNTY PLANNING DEPARTMENT

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

Applicant name: _____
 City or County: _____ Staff contact: _____
 Signature: _____ Phone: _____ Date: _____

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Attachment D
Water Availability Statement
Limited License Application – Sandan, LLC: Abbey Road

LL-1783

This page to be completed by the local Watermaster.

WATER AVAILABILITY STATEMENT

Name of Applicant: Sandan LLC Attn: Emily Everett Limited License Number: _____

1. To your knowledge, has the stream or basin that is the source for this application ever been regulated for prior rights?

Yes No

If yes, please explain:

2. Based on your observations, would there be water available in the quantity and at the times needed to supply the use proposed by this application?

Yes No
I do not know

3. Do you observe this stream system during regular fieldwork?

Yes No

If yes, what are your observations for the stream?

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4. If the source is a well and if WRD were to determine that there is the potential for substantial interference with nearby surface water sources, would there still be ground water and surface water available during the time requested and in the amount requested without injury to existing water rights?

Yes No N/A

What would you recommend for conditions on a limited license that may be issued approving this application? WAB states water year-round

5. Any other recommendations you would like to make?

Totalizing flow meter at each point of appropriation. Monthly water use reporting. March Static Water Level measurements for duration of limited license.

Signature  WM District #: 16 Date: 5/13/19