Application for a Permit to Use

Groundwater



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266

Rev. 07/21

503-986-0900

www.gregon.gov/OWRD

SECTION 1	1: APPLICANT	INFORMATION	AND SIGNATURE
------------------	--------------	-------------	---------------

For Department Use: App. Number: _____

pplicant				
NAME				PHONE (HM)
GRAPEVINE CAPITAL PARTNERS, LLC.				
PHONE (WK)	CE	ELL		FAX
805-952-3096				
ADDRESS				
P.O. Box 12958			The state of the s	
CITY	STATE	ZIP	E-MAIL*	
SAN LUIS OBISPO	CA	93406		
rganization				
NAME		NAME OF THE OWNER, WHEN THE OW	PHONE	FAX
ADDRESS				CELL
CITY	STATE	ZIP	E-MAIL*	
gent – The agent is authorized to represent	the app	licant in all m	natters relating to this a	pplication.
AGENT / BUSINESS NAME			PHONE	FAX
GSI WATER SOLUTIONS, INC.				
ADDRESS				CELL
1600 SW WESTERN BLVD, SUITE 240				
CITY	STATE	ZIP	E-MAIL*	
CORVALLIS	OR	97333	KGRIGSBY@GSIWS.CO	OM
te: Attach multiple copies as needed				
By providing an e-mail address, consent is give pies of the proposed and final order docume				Depar <mark>t</mark> ment electronically. (Paper RECEIVED
my signature below I confirm that I un	doreta	nd:		MAR 3 0 2022
				WAN 9 6 ZUZZ
I am asking to use water specifically as				Old Do
 Evaluation of this application will be b I cannot use water legally until the Wa 				
Oregon law requires that a permit be			The state of the s	
exempt. Acceptance of this applicatio		not guarante	e a permit will be issued	u.
If I get a permit, I must not waste wat		d: + +b +	af the manual the	
If development of the water use is no The water use must be compatible with		_		bermit can be cancelled.
The water use must be compatible with a Department in the property of the				
 Even if the Department issues a perm water to which they are entitled. 	it, i ma	y nave to stop	o using water to allow s	enior water-right holders to get
we) affirm that the information contain	od in t	hic applicat	ion is true and accur	nto.
we, animi that the information contain	eu III l	ins applicat	ion is true allu accure	ate.
stath Hehall	Ma	atthew Newh	all, Managing Director	12/28/21
Applicant Signature	Prin	t Name and	Title if applicable	Date
		Service		Groundwater Application —

SECTION 2: PROPERTY OWNERSHIP	
Please indicate if you own all the lands associated with the project from which the wate conveyed, and used.	r is to be diverted,
YES, there are no encumbrances. YES, the land is encumbered by easements, rights of way, roads or other encumbrances.	ces.
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 state-owned submersible lands, and this application is for irrigation and/or domestides. NO, because water is to be diverted, conveyed, and/or used only on federal lands.	60 No. 20
Affected Landowners: List the names and mailing addresses of all owners of any lands the applicant and that are crossed by the proposed ditch, canal or other work, even if the written authorization or an easement from the owner. (Attach additional sheets if necessary)	e applicant has obtained
N/A	
Legal Description: You must provide the legal description of: 1. The property from which diverted, 2. Any property crossed by the proposed ditch, canal or other work, and 3. An water is to be used as depicted on the map. See Attachment B	
	AND DESCRIPTION OF THE PARTY OF

SECTION 3: WELL DEVELOPMENT

		IF LESS	THAN 1 MIL	E:
WELL NO.	NAME OF NEAREST SURFACE WATER	DISTANCE TO NEAREST SURFACE WATER	Charles and the Control of the Contr	ON CHANGE BETWEEN SURFACE WATER AND WELL HEAD
WELL 3	COURTNEY CREEK	1,559 гт	~4 FT	
		,	8	

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).

THE WELL LOG FOR THE PROPOSED POINT OF APPROPRIATION (13 PKUV	DED IN ATTACHIVIENT D.
175 Jan A. 400 L	Of Street, Street,		

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SECTION 3: WELL DEVELOPMENT, continued

Total maximum rate requested: <u>0.226 CFS</u> (<u>each well</u> will be evaluated at the maximum rate unless you indicate <u>well-specific rates</u> and <u>annual volumes</u> 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.

										P	ROPOSED L	JSE	
OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL- SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
WELL 3		\boxtimes	LINN 61776		8in	+1-199 FT	7 5- 11 5 FT	0-20 FT	12.17 FT (3/16/2021)	ALLUVIUM	200 FT	101	68.6
										6			
	П	П		П									

^{*} 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.

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



^{**} 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.

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

is the well or propose	d well located in an a	area where the Upper	Columbia Rules apply?
Yes No			

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 Columb	ia - OAR	690-033-	·0220 1	thru -	-0230
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Is the well or proposed well located in an area where the Lower Columbia rules apply?

X	Yes	No
VV	163	140

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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, by reviewing

Groundwater	Application	Page 4
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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 and angreed fish species and whether the use can be conditioned or mitigated to avoid the detriment.

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 we federal water quality standards; and water use measurement, recording and reporting Resources Department. The application may be denied, or if appropriate, mitigation for to obtain approval of the proposed use.	r <mark>equired by the Water</mark>
If yes, you will be required to provide the following information, if applicable.	
\square Yes \bowtie No The proposed use is for more than one cubic foot per second (448.8 gp 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 euse:	fficient water
Statewide - OAR 690-033-0330 thru -0340	
Is the well or proposed well located in an area where the Statewide rules apply?	
∑ Yes ☐ No	
If yes, and the proposed groundwater use is determined to have the potential for sub with nearby surface waters you are notified that the Water Resources Department will proposed use will occur in an area where endangered, threatened or sensitive fish specifications where the sensitive fish specification of the proposed use will recommend conditions required to achieve "no loss of extended and endangered (T&E) fish species," or "no net loss of essential habitat of some sufficient that meet the standards of no loss of essential T E fish essential S fish habitat, the agencies will recommend denial of the application unless the proposed use would not harm the species.	determine whether the ies are located. If so, the mental Quality, and the ssential habitat of ensitive (S) fish species." habitat or no net loss of
SECTION 5: WATER USE	

USE	PERIOD OF USE	ANNUAL	VOLUME (ACRE-FEET
Irrigation	May 1-September 30		Jp to 68.6 AF

For irrigation use only: Please indicate the number of primary, supplemental and/or nursery acres to be irrigated (<i>must match map</i>).						
Primary: <u>91</u> Acres Supplemental: Acres Nursery Use: Acres						
If you listed supplemental acres, list the Permit or Certificate number of the underlying primary water right(s):						
Indicate the maximum total number of acre-feet you expect to use in an irrigation season: <u>Up to 68.6 AF</u>						

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- If the use is municipal or quasi-municipal, attach Form M
- If the use is **domestic**, indicate the number of households: (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):

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): 75 HP, Worthington 8H48-12 Other means (describe):

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. <u>Groundwater will be appropriated from Well 3 using a 75 HP pump and conveyed to the place of use through 6-inch mainlines.</u>

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)

Water will be applied to the place of use with above-ground drip irrigation lines.

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 use of drip irrigation will prevent waste, and prevents runoff and damage to aquatic life and riparian habitat. The applicant will install a totalizing flow meter at the well to measure water use, if required. The amount of water requested is needed for irrigation of the vineyard on the proposed place of use.

SECTION 7: PROJECT SCHEDULE

- a) Date construction will begin: The well has already been constructed
- b) Date construction will be completed: Within 5 years from the date on which the permit is issued
- c) Date beneficial water use will begin: Within 5 years from the date on which the permit is issued

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.

\times	Water quality will be protected by preventing erosion and run-off of waste or chemic	cal products.
	Describe: The use of drip irrigation will prevent erosion and runoff.	

Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.

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Note: If disturbed area is greater than one acre, ap Environmental Quality to determine if a 1200C per	egon Department of					
Describe planned actions and additional permits reclearing of banks is required for this project.	tation: <u>No excavation or</u>					
Other state and federal permits or contracts required and to be obtained, if a water right permit is grante 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 a irrigation or other water district.						
Irrigation District Name N/A						
City	State	Zip				
SECTION 10: REMARKS						
Use this space to clarify any information you have prov	vided in the application (attac	h additional sheets if				

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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.

Applicant Information and Signature

\boxtimes	SECTION	2: Property Ownership						
\boxtimes	SECTION	3: Well Development						
	SECTION	4: Sensitive, Threatened or Endangered Fish Species Public Interest Information						
\boxtimes	SECTION	5: Water Use						
\boxtimes	SECTION	6: Water Management						
\boxtimes	SECTION	7: Project Schedule						
\boxtimes	SECTION							
\boxtimes	SECTION							
\boxtimes	SECTION	10: Remarks						
		n						
		ollowing additional items:						
\boxtimes		Information Form with approval and signature of local planning department (must be an original)						
	or signed	receipt. (Attachment A)						
\boxtimes		ne legal description of: (1) the property from which the water is to be dive <mark>r</mark> ted, (2) any property						
		y the proposed ditch, canal or other work, and (3) any property on which t <mark>h</mark> e water is to be used as						
	depicted on the map. (Attachment B)							
X	Fees - Am	ount enclosed: \$2,590						
	See the D	epartment's Fee Schedule at <u>www.oregon.gov/owrd</u> or call (503) 986-090 <mark>0</mark> .						
\boxtimes	Map that	includes the following items: (Attachment C)						
	\boxtimes	Permanent quality and drawn in ink						
	\boxtimes	Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)						
	\boxtimes	North Directional Symbol						
	\boxtimes	Township, Range, Section, Quarter/Quarter, Tax Lots						
	\boxtimes	Reference corner on map						
	\boxtimes	Location of each diversion, by reference to a recognized public land survey corner (distances north/south and east/west)						
	\boxtimes	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						
	\boxtimes	Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)						



Attachment A

Land Use Information Form

Application for a Permit to Use Groundwater – Grapevine Capital Partners, LLC RECEIVED

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Land Use Information Form



OREGON Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

WATER RESOURCES WWW.oregon.gov/OWRD

PLN-2022-00133

Applicant(s): Grapevine Capital Partners, LLC

Mailing Address: P.O. Box 12958

City: San Luis Obispo

State: CA

Zip Code: 93406

Daytime Phone: 650-400-6179

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	% %	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-S)		Water to be:		Proposed Land Use:
<u>145</u>	<u>3W</u>	1	SWSE	1100	EFU 80	Diverted	⊠ Conveyed	⊠ Used	Irrigation
<u>145</u>	<u>3W</u>	1	SESW	1100	EFU 80	Diverted	☑ Conveyed	⊠ Used	Irrigation
145	<u>3W</u>	1	swsw	1100	EFU 80	Diverted	☐ Conveyed	☑ Used	Irrigation
145	<u>3W</u>	12	NWNW	1100	EFU 80	Diverted	Conveyed	☑ Used	Irrigation
<u>145</u>	<u>3W</u>	12	NENW	1100	EFU 80	Diverted	☐ Conveyed	⊠ Used	Irrigation
<u>145</u>	<u>3W</u>	12	NWNE	1100	EFU 80	☑ Diverted	☑ Conveyed	⊠ Used	Irrigation

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed: Linn County 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: 0.226 Cubic feet per second gallons per minute acre-feet Domestic for household(s) Intended use of water: Irrigation Commercial Industrial Municipal Quasi-Municipal Instream Briefly describe: Grapevine Capital Partners, LLC is applying to appropriate groundwater from an existing well for the irrigation of grape vines.

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 KEULIVED Department.

See bottom of Page 3. ->

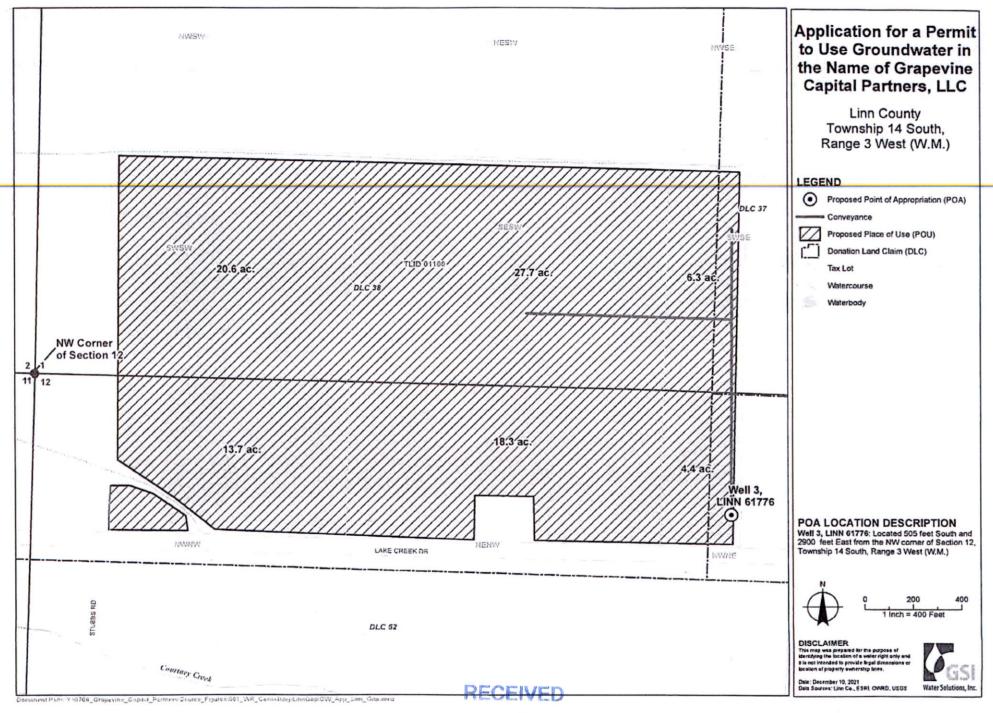


For Local Government Use Only

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 wat	er uses (including proposed construction) are	allowed o	itriah	t or are not regulated	
by your comprehensive plan. Cite applicable	ordinance section(s): Lin County Co	de 97	8.3	10(B)(D)	
Land uses to be served by the proposed water as listed in the table below. (Please attach de Record of Action/land-use decision and acco periods have not ended, check "Being pursu	er uses (including proposed construction) invocumentation of applicable land-use approve mpanying findings are sufficient.) If approva	olve discre als which ha	ionar ve alr	y land-use approvals eady been obtained.	
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:		
		☐ Obtained ☐ Denied		☐ Being Pursued ☐ Not Being Pursued	
		☐ Obtained		☐ Being Pursued ☐ Not Being Pursued	
		☐ Obtained		☐ Being Pursued ☐ Not Being Pursued	
		☐ Obtained	-	☐ Being Pursued ☐ Not Being Pursued	
		☐ Obtained ☐ Denied		☐ Being Pursued ☐ Not Being Pursued	
			~		
ame: Ashley Heyberger	Plane 10:21212022				
gnature:	816 Dat	e: 2	122/2022		
overnment Entity: Lina County					
ote to local government representative: Plea gn the receipt, you will have 30 days from the aformation Form or WRD may presume the land comprehensive plans.	Water Resources Department's notice date to duse associated with the proposed use of w	o return th	e com patible	pleted Land Use with local	
	MAR 3 0 2022			- Po	
Receipt	for Request for Land Use Information	<u>on</u>			
pplicant name:					
ity or County:	Staff contact:				
ignature:	Phone: Date	:			





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Attachment B

Legal Description of Property

Application for a Permit to Use Groundwater – Grapevine Capital Partners, LLC

PROPERTY DESCRIPTION

The proposed place of use is within Parcel 2

PARCEL 1:

Parcels 1 and 2, PARTITION PLAT NO. 2011-32, Linn County, Oregon.

Together with a 20,00 foot wide easement over Parcel 3, PARTITION PLAT NO. 2011-32, as shown on the plat thereof.

PARCEL 2:

Beginning at the Southeast corner of the Donation Land Claim of John McKinney and wife, in Section 12, Township 14 South, Range 3 West of the Willamette Meridian, Linn County, Oregon, the same being Notification No. 2135 and Claim No. 38 in said Township and Range; thence West 40 chains, thence North 25 chains, thence East 40 chains, thence South 25 chains to the place of beginning.

EXCEPTING THEREFROM, any portion of the above described premises lying within the limits of Linn County Road No. 508, (aka Lake Creek Drive).

PARCEL 3:

Tract A:

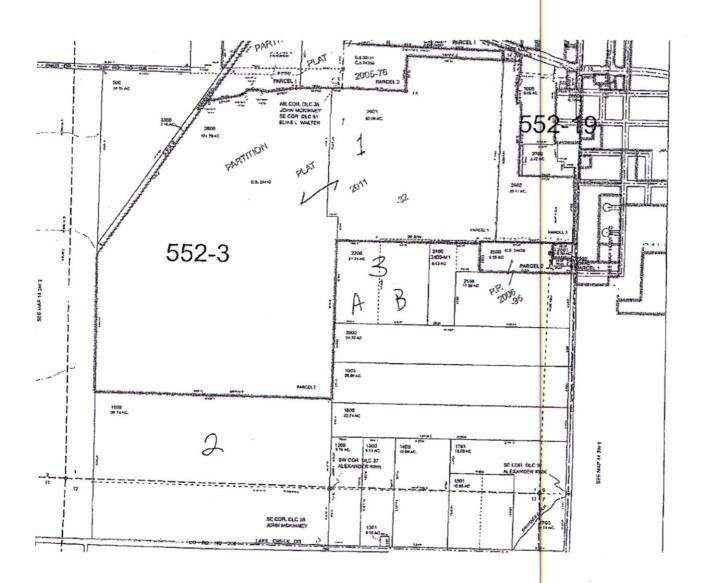
Beginning at a point on the West boundary line of the Donation Land Claim of Alexander Kirk and wife, being Notification No. 2136 and Claim No. 37, in Township 14 South, Range 3 West of the Willamette Meridian, Linn County, Oregon, 27.50 chains North of the Southwest corner of said claim; and running thence North 14.075 chains; thence East 480 feet; thence South 14.075 chains; thence West 480 feet to the point of beginning, Linn County, Oregon.

Tract B:

Beginning at a point 41.575 chains North and 480 feet East of the Southwest corner of the Donation Land Claim of Alexander Kirk and wife, Notification No. 2136 and Claim No. 37 in Township 14 South, Range 3 West of the Willamette Meridian, Linn County, Oregon; and running from thence East 540 feet; thence South 14.075 chains; thence West 540 feet; thence North 14.075 chains to the place of beginning.



Linn County Tax Assessor APN Maps (Tracts Hand Marked 1, 2 and 3)



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Attachment C

Application Map

Application for a Permit to Use Groundwater - Grapevine Capital Partners, LLC

Attachment D

Well Log - LINN 61779

Application for a Permit to Use Groundwater – Grapevine Capital Partners, LLC

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(as required by ORS 537.765 & OAR 690-205-0210)	ORIGINAL LOG#
(1) LAND OWNER Owner Well I.D. DR-3215	
First Name Last Name	(9) LOCATION OF WELL (legal description)
Company Azalea RoJo L.L.C. Address 745 Boulston St. Suite 207	County LINN Twp 14 (S) Range 3 (WWM
Address 1745 BoyLSTON St. Suite 207 City BOSTON State Ma. Zip 02116	Sec _1 1/4 of the 1/4 Tax Lot / 1/6 O
(2) TYPE OF WORK New Well Decpening Conversion	Tax Map Numbe S E Lat DMS or DD
Alteration (complete 2a & 10) Abandonment(complete 5a)	Lat or DMS or DD Long ror DMS or DD
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plste Wld Thrd	Street address of well Nearest address
Casing:	21115 / 20 0 0
Seal:	
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Rable Mud	(10) STATIC WATER LEVEL
Rotary Air Rotary Mud Cable Auger Fable Mud	Existing Well / Pre-Alteration Date SWL(psi) + SWL(ft)
Reverse Rotary Uther	Completed Well 8-27-16 - 41
(4) PROPOSED USE Domestic Alrrigation frommutity On Thermal Injection Other	Flowing Artesian? Dry Hole?
Industrial/ Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found
(5) POPE HOLE CONSTRUCTION	SWL Date From To Est Flow SWL(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attack pp) Depth of Completed Well 200 ft.	9) 0 2/-1/ 25 //6 /26 /
BORE HOLE SEAL sacks/	8-26-16 75 115 175 cpm -41
Dia From To Material From To Amt Ibs	
12 0 20 Beniron to 0 2 2 500 Calculated 2 500	
8" 20 200 Cement 2 20 13 sig	(11) WELL LOC
How was seal placed: Method A B C D E	Orodild Lievation
Other	Material From To TOP SOIL Q 2
Backfill placed from ft. to ft. Material	CLAY-BROWN- STICKY 2 4
Filter pack from ft. to ft. Material Sizc	CLAY-BROWN W GRAVEL 4-7 GRAVEL & SAMO W CLAY BROWN 7 31
Explosives used: Yes Type Amount	CLAY-GRAY WIGGALEL 31 35
5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Pounds Actual Amount Pounds	GRAVEL-BLACK SMALL 35 37 CLAY-GRAY W GRAVEL 37 40
, Total Timbuli	GRADEL W SAND - COASSE 40 49
6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	CLAU - GRAU 49 54
⊗ ○ 8" + 1 199 .250 ⊗ ○ 🗴 □	SAND william Rune Black 54 61 CLAY - Beye - Stricy 61 69
8 8 H H H 8 8 H H	CLAY BURGARY W GRAVEL 69 75
	BLACK - COARSE 75 115
	GRAVEL-SANDY WICLAY LAYERS 115 155
Shoe Inside Outside Other Location of shoc(s) 199 Temp casing Yes Dia 12 From O To 20	CLAY-6RAY 155 165
	Sanostore-Bine 196 200
7) PERFORATIONS/SCREENS Perforations Method House	
Screens Type SLOT Material STEEL	Date Started 8-23-16 Completed 8-27-16
Perf/S Casing Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification
	I certify that the work I performed on the construction, deepening, alteration, or
× 8" 75 115 14' 1" 1696	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 1974 Date 8-27-16
B) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian	Signed C. J. Nubert
Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonmen
175 120 2 HRS	work performed on this well during the construction dates reported above. All work
Temperature 54 °F Lab analysis Yes By	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.
Water quality concerns? Yes (describe below) TDS amount 346	License Number 664 Date 8-27716
From To Description Amount Units	
	Signed Contact Info (optional)
RECE	EIVED
ORIGINAL - WATER RESOURCES DEPARTA	DEPARTMENT MENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Vorcion: 0.95
Wall 3	V ZUZZ

STATE OF UREGON



Via electronic mail

March 30, 2022

Dwight French Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, OR 97301

Dear Dwight,

GSI Water Solutions, Inc. (GSI) is submitting the enclosed application for a permit to use groundwater on behalf of Grapevine Capital Partners, LLC. The applicant is requesting a permit to appropriate up to 0.226 cfs of groundwater from a well (Well 3, LINN 61776) to irrigate 91 acres of vineyards.

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

First CFS or fraction thereof \$410.00

Permit Recording Fee \$610.00

Total

\$2,590.00

If you have any questions regarding this application, please contact me at 541-257-9004.

Sincerely,

Kimberly Grigsby

Principal Water Resources Consultant

RECEIVED

MAR 3 0 2022