

November 6, 2019

Oregon Water Resources Department Attn: Corey Courchane 725 Summer Street NE, Suite A Salem, OR 97301

RE: Groundwater Registration Modification Application for GR-343 - REVISED

Dear Corey,

Please find enclosed a revised groundwater registration (GR) modification application and supporting attachments for the City of Beaverton's GR-343. This application is filed on behalf of the City of Beaverton's authorized agent, GSI Water Solutions, Inc. The revisions to this application are a result of conversations with you regarding the draft Preliminary Determination. Specifically, the proposed added points of appropriation (APOAs) are associated only with the authorized POA Well 2 (WASH 8988).

This revised GR modification application seeks to add five APOAs to GR-343 to provide the City of Beaverton's water system with greater flexibility and redundancy. The five proposed APOAs propose to utilize the existing POU authorized by GR-343.

Sincerely,

Jason Melady, RG, CWRE GSI Water Solutions, Inc.

Attachments:

Attachment 1

Groundwater Registration Statement for GR-343

Attachment 2

Authorized and Proposed Points of Appropriation Map

Attachment 3

Well Log for WASH 8988

Attachment 4

Land Use Information Form

cc:

David Winship, City of Beaverton Brion Barnett, City of Beaverton



Application for Groundwater Registration Modification

Part 1 of 5 - Minimum Requirements Checklist

This Groundwater Registration Modification application will be returned if Parts

1 through 4 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

Check all included with this application (N/A = Not Applicable)

\boxtimes		Part 1 – Completed Minimum Requirements Checklist.
\boxtimes		Part 1 – Completed Minimum Requirements Checklist. Part 2 – Completed Application Map Checklist. Salem. OR Salem.
\boxtimes		Part 3 – Completed Applicant Information and Signature.
Ø		Part 4 – Completed Groundwater Registration Modification Application – Groundwater Registration Information. (Only one Groundwater registration per application, unless the Groundwater registrations to be modified are layered).
\boxtimes		Completed Groundwater Registration Modification Application Map (Does not have to be prepared by a Certified Water Right Examiner).
\boxtimes		Groundwater registration modification fees – Amount enclosed: \$ 1,450. (Already paid) (\$875.00 for a place of use change only; \$1,450 for any other change or combination).
		Attachments:
	⊠ N/A	Request for Assignment Form and statutory fee. This form needs to be completed if the applicant owns the land to which the registration is appurtenant and is not the registration certificate holder of record. The Request for Assignment Form is available at http://www.oregon.gov/owrd/pubs/docs/forms/assign.pdf , or http://www.oregon.gov/owrd/pubs/docs/forms/assign by proof.pdf. Assignment is not needed for any person or entity who can demonstrate authorization to request recognition of a modification (e.g. legal representative, power of attorney, agent, etc.) or the applicant is named on the certificate of registration, or has been assigned to the certificate of registration.
Ø	□ N/A	Land Use Information Form with approval and signature (or signed land use form receipt stub). Land use form not required if any of the following apply:
		☐ Water is to be diverted, conveyed, and/or used only on federal lands.
		All of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
\boxtimes	□ N/A	Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
		(For Staff Use Only)
		RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):
		lication fee not enclosed/insufficient Map not included or incomplete
		Use Form not enclosed or incomplete Assignment Form and fee not enclosed/insufficient tional signature(s) required part is incomplete
		itional signature(s) required Part is incomplete
	Staff:	503-986-0 Date: / /

Part 2 of 4 - Groundwater Registration Modification Map Checklist

Your Groundwater Registration Modification application <u>will be returned</u> if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does <u>not</u> have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

			LL-A.
\boxtimes		Permanent quality printed with dark ink on good quality paper.	
\boxtimes		The size of the map can be $8\frac{1}{2} \times 11$ inches, $8\frac{1}{2} \times 14$ inches, $11 \times 11 \times 10^{-2}$ inches. For 30×30 inch maps, one extra copy is required.	17 inches, or up to 30 x 30
\boxtimes		A north arrow, a legend, and scale.	
☒		The scale of the map must be: $1 \text{ inch} = 400 \text{ feet}$, $1 \text{ inch} = 1,320 \text{ feather scale}$ assessor map if the scale is not smaller than $1 \text{ inch} = 1,320 \text{ feet}$, of approved by the Department.	
\boxtimes		Township, Range, Section, ¼ ¼, DLC, Government Lot, and other survey lines.	er recognized public land
\boxtimes		Tax lot boundaries (property lines) are required. Tax lot numbers	are recommended.
\boxtimes		Major physical features including rivers and creeks showing direct reservoirs, roads and railroads.	ction of flow, lakes and
\boxtimes		Major water delivery system features from the point(s) of appropripelines, canals, and ditches.	riation such as main
		Existing place of use that includes hachuring, priority date, and used acres in each quarter-quarter section, government lot, or in each opprojected within government lots, donation land claims, or other survey subdivisions. If less than the entirety of the registration is separate hachuring is needed for the portion of the registration less than the entire type of the registration less than the portion l	uarter-quarter section as recognized public land being changed, a
	⊠ N/A	If you are proposing a modification in place of use, show the prophachuring including priority date and use including number of ac section, government lot, or in each quarter-quarter section as projlots, donation land claims, or other recognized public land survey	res in each quarter-quarter ected within government
☒		Existing point(s) of appropriation with distance and bearing or correcognized survey corner.	ordinates from a
	□ N/A	If you are proposing a modification in point(s) of appropriation, so location and label it clearly with distance and bearing or coordinates used, latitude-longitude coordinates may be expressed as eithwith at least one digit after the decimal (example – 42°32'15.5") five or more digits after the decimal (example – 42.53764°).	etes. If GPS coordinates er degrees-minutes-seconds or degrees-decimal with or degrees-decimal with
			NOV 1 2 2019
	n	Commission Basistanian Madification Personal	IsmaOR

Part 3 of 4 - Applicant Information and Signature **Applicant Information** PHONE NO. ADDITIONAL CONTACT NO. APPLICANT/BUSINESS NAME 503-526-2592 City of Beaverton FAX NO. **ADDRESS** 4755 SW Griffith Dr. ZIP STATE E-MAIL CITY 97005 OR bbarnett@BeavertonOregon.gov Beaverton BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED. Agent Information - The agent is authorized to represent the applicant in all matters relating to this application APPLICANT/BUSINESS NAME PHONE NO. ADDITIONAL CONTACT NO. GSI Water Solutions, Inc.; Jason Melady 503-239-8799 FAX NO. ADDRESS 55 SW Yamhill St. Suite 300 STATE ZIP E-MAIL CITY 97204 jmelady@gsiws.com **Portland** OR BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED. Explain in your own words what you propose to accomplish with this modification; and why: This application proposes to add five additional points of appropriation (APOAs) to the City of Beaverton's GR-343. The five APOAs will utilize the existing place of use (POU) authorized by GR-343. If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1". Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars) (Check one box) By signing this application, I (we) understand that, upon receipt of the draft preliminary determination and prior to Department approval of the Groundwater modification, I (we) will be required to provide landownership I understand that prior to Department approval of the groundwater registration modification, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the groundwater registration is located, once per week for two consecutive weeks, If more than one qualifying newspaper is available, I suggest publishing the notice in the following paper: I (we) affirm that the information contained in this application is true and accurate. David Winship Applicant Signature Print Name (and Title if applicable)



Applicant Signature

David Winship
Print Name (and Title if applicable)

Date

Print Name (and Title if applicable)

Date

Is the applicant the sole owner of the land on which the Groundwater registration modification or portion thereof, is located?

Yes No If No, include signatures of all deeded landowners (and mailing and/or e-mail addresses if different than the applicant's) or attach affidavits of consent (and mailing and/or e-mail addresses) from all landowners or individuals/entities to which the Groundwater registration has been conveyed.

Check the appropriate box, if applicable: Check here if the Groundwater registration proposed for modification is or will be located within or served by an irrigation or other water district.

IRRIGATION DISTRICT NAME	ADDRESS					
СПҮ	STATE	ZIP				

Check here if water for the Groundwater registration is supplied under a water service agreement or other contract with a federal agency or other entity.

ENTITY NAME	ADDRESS					
СПУ	STATE	ZIP				



To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME City of Beaverton (applicant)	ADDRESS 4755 SW Griffith Dr.				
СПУ	STATE	ZIP			
Beaverton	OR	97005			

ENTITY NAME Washington County	ADDRESS 155 North First Ave. Suite 350				
CITY	STATE	ZIP			
Hillsboro	OR	97124			

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Part 4 of 4 - Groundwater Registration Information

CERTIFICATE OF REGISTRATION # GR-328 (REGISTRATION # GR-343)

Table 1. Location of Authorized and Proposed Point(s) of Appropriation (POA)

(Note: If the POA name is not specified in the registration, assign it a name or number here.)

POA Name or Number	Is this POA Authorized by the registration or is it Proposed?	OWRD Well Log ID# (or Well ID Tag # L)	Т	wp	R	ng	Sec	1414		Tax Lot	Measured Distances (from a recognized survey corner)	
Well 2	■ Authorized □ Proposed	WASH 8988	1	s	1	w	21	SE	sw	0200	460 ft N and 2,550 ft E from the SW corner of S21	
ASR 3-IW1	☐ Authorized ☑ Proposed	NA; not constructed	2	s	1	w	5	NW	NW	6500	1,525 feet S and 75 feet E from the NW corner of S5	
ASR 3-IW2	☐ Authorized ☐ Proposed	NA; not constructed	2	s	1	w	5	NW	NW	6500	1,550 feet S and 55 feet E from the NW corner of S5	
ASR 3-IW3	☐ Authorized ☑ Proposed	NA; not constructed	2	s	1	w	5	NW	NW	6500	1,570 feet S and 50 feet E from the NW corner of S5	
ASR 5H	☐ Authorized ☑ Proposed	NA; log being processed by OWRD	1	s	1	w	21	SE	sw	0200	540 feet N and 2,495 feet E from the SW corner of S21	
ASR 6K	☐ Authorized ☐ Proposed	WASH 74133	1	s	1	w	30	NE	SE	6700	1,520 feet N and 125 feet V from the SE corner of S30	

Check all type parentheses)		oposed below ((modification "CODES" are provided in
Plac	e of Usc (POU)		Point of Appropriation (well) (POA)
Cha.	racter of Use (USE)	\boxtimes	Additional Point of Appropriation (APOA)
Will all of th	e proposed changes affect (the entire Gro	undwater registration?
⊠ Yes	Complete only the propose "CODES" listed above to o		section of Table 2 on the next page. Use the sposed changes.
□ No	Complete all of Table 2 to		ortion of the registration to be changed. Seived by Overload Seived b



Table 2. Description of Modifications to Registration GR-343 (Certificate # GR-328)

List only the part of the registration that will be modified. For the acreage in each ¼ ¼, list the modification proposed. If more than one modification, specify the acreage associated with each modification. If more than one POA, specify the acreage associated with each POA.

Additional remarks: No change of place of use proposed in this application. SEE ATTACHMENT 2 (AUTHORIZED POA and POU)

Lis				ing	tha	ıt ap	pears	in th	e regis HANC	tration BES		ds) PROPOSE! hat will be clu		Proposed Changes (see "CODES" from previous page)		т	he l	isti	ng a			ppear				is) SED CHANG	ES
Tw	P	R	ng	Sec	c	и	И	Tax Lot	Gvt Lot on DLC	Acres	Type of USE listed on Certificate	POA(s) (name or number from Table I)	Priority Date		TV	AD.	Re	g	Sec	1/4	%	Tax Loi	Gyl Lot or DLC	Acres	New Type of USE	POA(s) to be used (from Table I)	Priority Date
		188								7952	COLUMN TO SERVICE			EXAMPLE	M												
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Groundwater Registration # GR-343 (Certificate # GR-328) For a modification in place of use or character of use:

Are there other water right certificates, water use permits, or Groundwater registrations associated with the "from" or "to" lands?

Yes No NA; no change of POU is proposed in this GR Modification.

If YES, list the other certificate, water use permit, or other Groundwater registration numbers:

Pursuant to OAR 690-382-0200, any "layered" water use, such as an irrigation right that is supplemental to a primary irrigation right proposed for transfer, must be concurrently transferred with the registration or be cancelled. Any change to a water right must be filed separately in a transfer application. Any change to a water use permit must be filed separately with a permit amendment. Any modification to a Groundwater registration on the "to" lands must be filed separately with a Groundwater registration modification.

For modifications in point(s) of appropriation (well(s) or additional point(s) of appropriation:

Well log(s) are attached for each well that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map.

SEE ATTACHMENT 3 (WELL LOG)

AND/OR

Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For proposed wells not yet constructed or built, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide adequate information is likely to delay the processing of your modification application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well alread y built? (Yes or No)	If an existing well, OWRD Well ID Tag	Total well depth	Casin g Diam eter	Casing Intervals (feet)	Scal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right	
Well 2	Yes	N/A	800	16" 15" 12"	0-63 63-450 450-800	-	-	170	Basalt	1,350 gpm	
ASR 3- IW1	No	Not Constructed	1,000	16"	0-190	0-190	190-600	180	Basalt	1,350 gpm	
ASR 3- IW2	No	Not Constructed	1,000	16"	0-190	0-190	190-600	180	Basalt	1,350 gpm	
ASR 3- IW3	No	Not Constructed	1,000	16"	0-190	0-190	190-600	180	Basalt	1,350 gpm	

Proposed or Authorized POA Name or Number	ls well alread y built? (Yes or No)	If an existing well, OWRD Well ID Tag	Total well depth	Casin g Diam eter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right	
ASR 5H	Yes	L-112728	942	20" 16"	+3-480 471.4-942	0-330	600-800 480-846	185	Basalt	1,350 gpm	
ASR 6K	Yes	L-118526	1,078	30" 24"	+3-56 +3-361	0-34 34-56	363-649 714-1,076	340	Basalt	1,350 gpm	

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Groundwater Registration Statement for GR-343

	REG. TON NO GR 343
Registration Statement	CERTIFICATE NO GR- 328
DEC 9.0 1056	ALL STATE OF THE S
DEC 30 1056 OF GLADIANT OF RIGHT TO APPROPRIATE GR	OUND WATER
(Under Chapter 708; Oregon Laws 1955.)	
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	and the second second
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ROBERT O MALSEY	
of CITY OF BEAUTIEN COUNTY OF MASKE	
State bt. CARCO to hereby make application for a cer of a right to appropriate ground water.	tilicate of registration as avidence
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(Figures well, pass	o wall, ballitradus trusch, er tamaett
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and is more particularly described as follows: 2550 feet east and 220 feet south from W	hist he corner of section 11
and is more particularly described as follows: 2550 feet cast and 220 feet 505th from W (a) See Conformation and bearing to corner of section we other being within NEW of SWW of Sec. //	legal pubdivisina)
heing within NEW of SWA at Sec. // Tw	/5 Rge //
or (b) within limits of recorded platted property, town or dity	
in Lot Block of	
Channel of giat or	del Non),
County of	1000
100 mg	(Dole)
and the ground water claimed was first used for the purposes set out below	on
since which time the water has been used	belemaktenty)
from	
4. Quantity of water claimed and used is 400 gallons	per minute;
activities years	
5. Purpose or Purposes for which water is used	CIPAL
(Barrelle, brigetlat; panietell, masulacturing, habertell, et	
6. Description of Well; Depth 225 feet, Type 222	(Dig or delited)
diameter inches. Elevation of ground at well site 34.5	
Depth to water table	P. M. KROWN
7. Capacity of Well: Willaug Luck g.p.m. with 40 feet drawde	Num
gp.m. withfeet drawd:	
	Will.
Date of test	▼ *** (2)
If Flowing Wells Measured discharge gp.m. on	(Dala)
Shut-in pressure at ground surface	, in. on (dale)
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	and the second	
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되는 그만큼이 맛있다는 일본을 하면 하다면 가장하다면 살아지다는 하게 되었다.		Zise leel
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Inch digneter	rom to	feel
Describe and show depth of shoe, plug, adapter, liner or other details:		
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8. Perforater Ausham or Screens:		
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10. Log of Well: - (Describe each stratum or formation clearly, ind ness and depth as indicated.)		
10. Log of Well: - (Describe each stratum or formation clearly, ind ness and depth as indicated.)	licate if water beari	
ness and depth as indicated.)		
BORING LAVA (BASALT)	Thickness (First)	Depth to Bottom (Pret)
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BORING LAVA (BASALT) ROCK, RED & GRAY (CREVICE OF 59') ROCK, RED (CREVICE AT RE')	Thickness (Trans)	Pepth to Bottom (Peti)
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BORING LAVA (BASALT) ROCK RED & GRAY (CREVICE OF 59') ROCK RED (CREVICE AT RE') TROUTOBLE FORMATION CLAY YEXIGUS BLVE AND RED	Thirtness (Tres)	Depth to Bottom (Freil)
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and character	of materials.	as pertinent.)	ne uzen' it denisar. Givi	s rooming trom born
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14. Too	ation of eres	tertustad av	to be irrigated, or place	of suitable for municipal and	en then telephon
	- C	Mailleten or	to he migated, or place	br age if for fint boses on	er than irrigation.
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(Elepature of Fezielrani)	55
Subscribed and sworn to before me this day of	
My complision expires	
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See Page QR-328 C	
See Page GR-328 G CERTIFICATE OF REGISTRATION	
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REGISTRATION NO. GR. 343 Registration Statement CERTIFICATE NO. GR-328 DEC 2 0 1966 TO CTAINANT OF HIGHL TO APPROPRIATE GROUND WATER TE ENGINEER (Under Chapter 101, Oregon Laws 1955.). TO THE STATE ENGINEER OF DEEGON! CITY OF BEAVERTON County of WASHINGTON OREGON do hereby make application for a certificate of registration as evidence of a right to appropriate ground water. loves:
I 460 feet north from the SW corner of section 21.
2005 cd description ... (b) within limits of recorded platted property, town or city: cu within the or town, give name) ... County of 3. Construction Work was begun on and the ground water claimed was first used for the purposes set out below one 4. Quantity of water claimed and used is ... feet per year. " 5. Purpose or Purposes for which water is used ... HUNICIPAL 7. Capacity of Well: UMKMANLONg.p.m. with Leet drawdown. If Flowing Well: Measured discharge...... Shut-in pressure at ground surface

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	AND MANTER (UNDIFFERENTIATED) CLAY POCK; SOFT, GREY CLAY; YELLOW	34	34
Cold	AND MANTES (UNDIFFERENTIATED) CLAY POCK, SOFT, GABY CLAY: YELLOW MAIA BIVER BASALT	34	34
Cole	AND MANTES (UNDIFFERENTIATED) CLAY POCK, SOFT, GABY CLAY: YELLOW MAIA BIVER BASALT	34	34 38 5-4
Core	AND MANTES (UNDIFFERENTIATED) CLAY POCK, SOFT, GASY CLAY, YELLOW MAIA RIVER BASALT ROCK, SOFT, GASY WATER AT 90-96'	34	34 3 <u>8</u> 5-4
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distance of 200 feet to a point on the last line of said Harls trant, said point boint 247.8 feet North of the 1/h corner, on the South line of said Saction 21; themes Northerly along the East line of the said Harls tract a distance of 355 feet to the place of beginning, 1.5 acres, more AL50 Boginning at a point on the East line of a treat of land convoyed to William I. Hargld, at ux, by deed recorded in Book 226, rate 661, Beed Records of Washington County, Oregon, 217,6 feet North of the quarter section corner on the South line of Faction 21, in Termond 1 South Range I West of the Williamste Worldiam, in Washington County, Oregon, thence wedterly 200 feet to the point of beginning, said point being the southment corner of land now emed by the City of Deaverton; thence westward 25 feet, along an extension of the South boundary of property stand by City of Beaverton thence northerly and parallel to the Wast boundary of Gity of Beaverton's property a distance of 275 Met; thence remains at Gity of Beaverton's property a distance of 2/5 28st; thence refibely and parallel with the South boundary of Section 21; a distance of 117 feet; thence nothically and parallel with the East boundary line of above described Hargis tract; a distance of 30 feet; thence destroy line foot to the Northwest common of Oity of Beaverton's Tract; thence contherly to the place of beginnings measuring an eaguent and right of way in exact with others over the North 30 feet of the above described property, being a strip 30 x 11/2 feet, and is to be used for reader surposes only.

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CERTIFICATE OF REGISTRATION STATE OF OREGON County of Marion This is to cartify that the foregoing Registration Statement was received in the office of the State Engineer on the 21st day of 4800217. 19.57, at 8:00 o'clock A. M. and has been duly recorded in said office in Book No. 2 of Registration Statements on page 08-328. Construction shall the completely applied to beneficially so by X X X X X X X X X X X X X X X X X X	

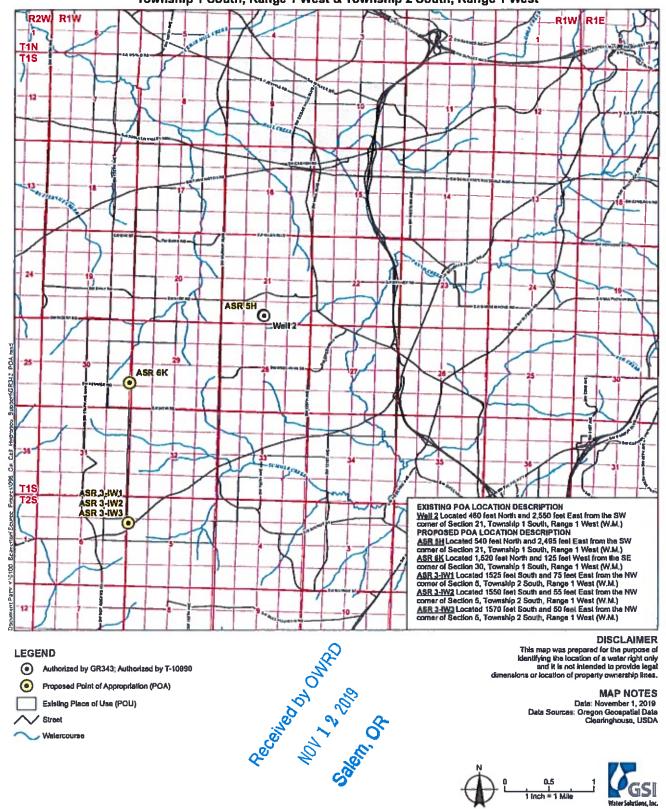
Received by Owr 19 2019
Salem OR

ATTACHMENT 2 Authorized and Proposed Points of Appropriation Map

Points of Appropriation Groundwater Registration GR 343

City of Beaverton

Township 1 South, Range 1 West & Township 2 South, Range 1 West



From:

JARAMILLO Lisa J * WRD

To:

Rvan Dougherty

Cc:

SMITH Joan M * WRD; HEARD Arla L * WRD; STARNES Patrick K * WRD

Subject:

RE: City of Beaverton - GR-343 Map Scale Waiver Request

Date:

Friday, June 29, 2018 1:46:53 PM

Attachments:

image004.log image003.log

Good afternoon Ryan,

Your request for a map waiver for a groundwater registration modification application (City of Beaverton GR-343 to add three APOAs) is hereby approved per OAR 690-380-3100(1)(e)(E).

Thank you,

-Lisa

LISA J. JARAMILLO | TRANSFER & CONSERVATION SECTION MANAGER 725 Summer Street NE, Suite A Salem, OR 97301 | Phone 503-986-0880

6025_OWRD_OREGON Logo_2017-COLOR



Received by OWRD

NOV 1 2 2019

Salem, OR

From: SMITH Joan M * WRD

Sent: Thursday, June 28, 2018 10:55 AM

To: JARAMILLO Lisa J * WRD

Subject: FW: City of Beaverton - GR-343 Map Scale Waiver Request

Could you provide Ryan with a waiver for the attached map? City of Beaverton. Let me know. Thanks J

Joan Smith Oregon Dept. of Water Resources 503-986-0892

From: Ryan Dougherty [mailto:rdougherty@gsiws.com]

Sent: Thursday, June 28, 2018 10:52 AM

To: SMITH Joan M * WRD Cc: HEARD Aria L * WRD

Subject: FW: City of Beaverton - GR-343 Map Scale Waiver Request

Hey Joan/Aria,

I had sent the following email to Kelly but I see he is out of the office. Could one of you please address this if you have time? If not, we can just wait until he is back. Thanks.

-Ryan

From: Ryan Dougherty

Sent: Thursday, June 28, 2018 10:49 AM

To: 'patrick.k.starnes@oregon.gov' <patrick.k.starnes@oregon.gov> **Subject:** City of Beaverton - GR-343 Map Scale Waiver Request

Hey Kelly,

The City of Beaverton is currently in the process of completing a groundwater registration modification application for its GR-343 to add three APOAs. For the groundwater registration modification previously completed in 2009 for GR-343, a map scale waiver was granted for the application map. I would now like to again request a map scale waiver for the application map (new application map attached). We are requesting a larger scale so that we can include the service area boundaries of the City. Please let me know if there is anything further you need from me., and thanks for the help

Thanks,
-Ryan



Ryan Dougherty

Staff Hydrogeologist direct: 971.200.8537 | mobile: 775.229.5667 55 SW Yamhill Street, Sulte 300, Portland, OR 97204 GSI Water Solutions, Inc. | www.gsiws.com

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Salem, OR

ATTACHMENT 3
Well Log - WASH 9899

STATE ENGINEER Salem, Oregon	000000	Well Record	COUNT	WELL NO. //W-2/PU TY Washington CATION NO. 52-343
OWNER: City 07	Beaverton_	*MAILING ADDRESS	City Ha	//
LOCATION OF WELL	: Owner's No.	# CITY AND STATE:	D Beaverte	n Degan
SE 14 SW 14 Sec.	<i>2</i> / t/s., r.			
Bearing and distance fro				
corner 2500 feet				
from the SW come	er at section 21	/ }		

Altitude at well350;			PO	0
TYPE OF WELL: DEW				
Depth drilled 800	Depth cased	500	Section	2/
CASING RECORD: /6 // /5 // /2 //	ach casing se	+ from 0 to 6. " 63 to 4" " 450 to 8	3 feet; 150 feet, 00 feet,	
FINISH:				The state of the s
none?				
AQUIFERS: rock from	90 to 800 fee	£,	•	
WATER LEVEL: 170 feet b	lesow land sur	face. Dec. 19	145.	
Capacity	r: Type <i>Fairb</i> G.P.M.	a <i>nks-lle</i> ese Tin	nine	H.P. 60
WELL TESTS: Drawdown 80	ft. after	hours <i>pus</i>	ndino?	G.P.M.
Drawdown	ft. after	hours		G.P.M.
USE OF WATER MUMA SOURCE OF INFORMA DRILLER OF DIGGER. ADDITIONAL DATA:	cipal 950 ge TION Regustation	Temp. 2 man 7 GR - 343	• F • • • • • • • • • • • • • • • • • •	
	evel Measurements	Chemical A	nalysisX	Aquifer Test
REMARKS:			Received by	Aquifer Test

STATE ENGINEER Salem, Oregon

State Well No. 1/110-21 PO County Mashington
Application No. 6K-343

Well Log

9 5950	Owner: City of Beaverton, Oregan Driller:	Date Dril	led 1945	
E	CHARACTER OF MATERIAL	(Feet below	land surface) To	Thickness (feet)
Priinche (22 ar Mar 44 14 a	soil & clay	0	34	34
_	rock, soft, gray	34	38	4
	clay, yellow	38	54	16
***	Columbia River Lava (basalt)	p 54	196	142
	rack, soft gray - water having at 90-91	.4/	720	
o Message P 1 5 m	rock, hard gray to blue	196	720	524
	mok, hard blue with (seams)	720	735	15
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	rock hard blue with water	736	800	64
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ATTACHMENT 4 Land Use Information Form

Land Use Information Form

Received by OWRD
NOV 1 2 2019



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

Salem, OR

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 divorted, 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 <u>all</u> 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.

Land Use Information Form



Applicant(s): City of Beaverton

Mailing Address: 4755 SW Griffith Dr.

City: Beaverton

State: OR

Zip Code: <u>97076</u>

Daytime Phone: 503-526-2222

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	44	Tux Lot #	Plan Designation (e.g., Rural Residential/RR-5)	E2	Water to be:		Proposed Land Use;
See attached maps						⊠ Diverted	⊠ Conveyed	⊠ Used	Municipal
					-	Diverted	☐ Conveyed	☐ Used	
						Divarted	☐ Conveyed	□ Vacd	
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City of I B. Descr Type of ap	iption of	Proposibe filed wore Water	ed Use ith the Water	r Resources I Right Transfer	Permit	Amendment (Registrat	NOV 1 2019
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intended us	e of water:	☐ Irriga ☑ Mun		Commercial Quasi-Munic	Industrial ipai Instream	Dome	estic for	houselto	ld(s)
Briefly des									
			ubmitting f appropri		ater registration mo	dification	application	for its C	iR-343 to

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. -

Land Use Information Form - Page 2 of 3

WR/FS



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.

П	ease citecy file applications nev be	iow and bioxide the leddested intoli	HACION	
	Land uses to be served by the proposed wate your comprehensive plan. Cite applicable or	r uses (including proposed construction) are all dinance section(s);	lowed outright	or are not regulated by
×	Land uses to be served by the proposed wate listed in the table below. (Please attach docu Record of Action/land-use decision and acco periods have not ended, check "Being pur	ich have alread	ly been obtained.	
	Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinanco Section References	Land	-Use Approval:
	Conditional Use	Beaverton Development coole: 20.05. 20.10.6+0	☐ Obtained	☐ Boing Pursued
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		letter, duted Ju		
Na	mo: Elena Susin	· Title: <u>/</u>	Issociat	e Planner
Sig	nature: Eluf-	Phone: (503)526-2	494 Date: _	7-20-18
Go	vernment Entity: City of	Phone: (503)526-2 Beaverton - Commun	ity De	velopment
No sig	te to local government representative: Plo	ase complete this form or sign the receipt below Water Resources Department's notice date to reated with the proposed use of water is compatituded.	w and return it	to the applicant. If you pleted Land Use Information
	. Receipt f	or Request for Land Use Informa	<u>tion</u>	
Ap	plicant name:			
Cit	y or County:	Staff contact:	4	
Sig	gnature:	Phone:	Date:	<u>.</u>



July 20, 2018

GSI Water Solutions Attn: Ryan Dougherty 55 SW Yamhill Street, Suite 300 Portland, OR 97204

RE: Land Use Compatibility - Tax Lot ID # 1S121CD00200

Mr. Dougherty:

The City of Beaverton is in the preliminary design and planning stages for an Aquifer Storage and Recovery (ASR) project on a city owned parcel (TLID # 1S121CD00200), which is located in a single family residential (R7) zoning district. The subject site is currently developed with an existing pump station on a parcel owned by the City of Beaverton.

City planning staff have not received an application for the proposed ASR project. Public Sewer and Water and Utility Transmission Lines are permitted outright in the R7 zone, however, Public Sewer, Water Supply, Water Conservation and Flood Control Facilities, other than Transmission Lines, are permitted through a Conditional Use Permit.

If you have any questions or require any additional information concerning the land use entitlement process, please contact me at 503-526-2494 or esasin@BeavertonOregon.gov Received by Own OR Salem. OR

Sincerely,

Elena Sasin

Associate Planner



Received by OWRD

NOV 1 2 2019

July 20, 2018

Salem, OR

GSI Water Solutions Attn: Ryan Dougherty 55 SW Yamhill Street, Suite 300 Portland, OR 97204

RE: Land Use Compatibility - Tax Lot ID # 1S130DA06700

Mr. Dougherty:

The City of Beaverton is in the preliminary design and planning stages for an Aquifer Storage and Recovery (ASR) project on a city owned parcel (TLID # 1S130DA06700), which is located in a single family residential (R5) zoning district. The subject site is currently developed with an existing aster detention facility on a parcel owned by the City of Beaverton.

City planning staff have not received an application for the proposed ASR project. Public Sewer and Water and Utility Transmission Lines are permitted outright in the R5 zone, however, Public Sewer, Water Supply, Water Conservation and Flood Control Facilities, other than Transmission Lines, are permitted through a Conditional Use Permit.

If you have any questions or require any additional information concerning the land use entitlement process, please contact me at 503-526-2494 or esasin@BeavertonOregon.gov

Sincerely.

Elena Sasin

Associate Planner



July 20, 2018

GSI Water Solutions Attn: Ryan Dougherty 55 SW Yamhill Street, Suite 300 Portland, OR 97204

RE: Land Use Compatibility - Tax Lot ID # 2S105BC06500

Mr. Dougherty:

The City of Beaverton is in the preliminary design and planning stages for an Aquifer Storage and Recovery (ASR) project on a city owned parcel (TLID # 2S105BC06500), which is located in a single family residential (R5) zoning district. The subject site is currently a vacant residential parcel owned by the City of Beaverton.

Received by OWRD

NOV 1.2 2019

Salem, OR

City planning staff have not received an application for the proposed ASR project. Public Sewer and Water and Utility Transmission Lines are permitted outright in the R5 zone, however, Public Sewer, Water Supply, Water Conservation and Flood Control Facilities, other than Transmission Lines, are permitted through a Conditional Use Permit.

If you have any questions or require any additional information concerning the land use entitlement process, please contact me at 503-526-2494 or esasin@BeavertonOregon.gov

Sincerely,

Elena Sasin Associate Planner