

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

# 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.

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

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Application Map Checklist.
- Part 3 – Completed Applicant Information and Signature.
- 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).
- Completed Groundwater Registration Modification Application Map (Does not have to be prepared by a Certified Water Right Examiner). **See Attachment A**
- Groundwater registration modification fees – Amount enclosed: \$ **1,450**. (\$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](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.

**See Attachment B**

- 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: **See Attachment C**
  - 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.

- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation. **See Attachment D**

(For Staff Use Only)

**WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):**

___ Application fee not enclosed/insufficient	___ Map not included or incomplete
___ Land Use Form not enclosed or incomplete	___ Assignment Form and fee not enclosed/insufficient
___ Additional signature(s) required	___ Part ___ is incomplete

Other/Explanation \_\_\_\_\_

Staff: \_\_\_\_\_ 503-986-0 \_\_\_\_\_ Date: \_\_\_ / \_\_\_ / \_\_\_

## Part 2 of 4 – Groundwater Registration Modification Map Checklist

Your Groundwater Registration Modification application will be returned 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 not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

- Permanent quality printed with dark ink on good quality paper.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- A north arrow, a legend, and scale.
- The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads and railroads.
- Major water delivery system features from the point(s) of appropriation such as main pipelines, canals, and ditches.
- Existing place of use that includes hachuring, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the registration is being changed, a separate hachuring is needed for the portion of the registration left unchanged.
- N/A If you are proposing a modification in place of use, show the proposed place of use with hachuring including priority date and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- Existing point(s) of appropriation with distance and bearing or coordinates from a recognized survey corner.
- N/A If you are proposing a modification in point(s) of appropriation, show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

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## Part 3 of 4 – Applicant Information and Signature

### Applicant Information

APPLICANT/BUSINESS NAME <b>MWE, LLC Attn: Marilyn Rear</b>		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS <b>91820 Territorial Hwy</b>		FAX NO.	
CITY <b>Junction City</b>	STATE <b>OR</b>	ZIP <b>97448</b>	E-MAIL
<b>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.</b>			

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

APPLICANT/BUSINESS NAME <b>Bruce Brody-Heine</b>		PHONE NO. <b>541-306-6773</b>	ADDITIONAL CONTACT NO.
ADDRESS <b>147 SW Shevlin Hixon Drive, Suite C</b>		FAX NO.	
CITY <b>Bend</b>	STATE <b>OR</b>	ZIP <b>97702</b>	E-MAIL <b>bbheine@gsiws.com</b>
<b>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.</b>			

Explain in your own words what you propose to accomplish with this modification; and why:  
The Applicant is proposing to add an additional point of appropriation to GR-1796. The previous well for GR-1796 has silted up and the Applicant needed to construct an additional well in order to continue to make beneficial use of the water.

Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

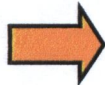
(Check one box)

- By signing this application, I (we) understand that, upon receipt of the draft preliminary determination and prior to Department approval of the ground water modification, I (we) will be required to provide landownership information and evidence that I am authorized to pursue the modification as identified in OAR 690-382-0400(16)(a); **OR**
- I (we) affirm the applicant is a municipality as defined in ORS 540.510(3)(b) and that the right is in the name of the municipality or a predecessor; **OR**
- I (we) affirm that the applicant is an entity with the authority to condemn property and is acquiring the property to which the ground water registration proposed for modification is appurtenant by condemnation and have attached supporting documentation.

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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: TriCounty News.

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



*Marilyn Rear*  
Applicant Signature

**Marilyn Rear, Registered Agent for MWE, LLC**  
Print Name (and Title if applicable)

**2-15-18**  
Date

Is the applicant the sole owner of the land on which the ground water 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 ground water registration has been conveyed.*

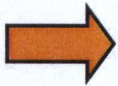
**Check the appropriate box, if applicable:**

- 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 <b>N/A</b>	ADDRESS	
CITY	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 <b>N/A</b>	ADDRESS	
CITY	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 <b>Lane County Land Management Division</b>	ADDRESS <b>3050 N. Delta Hwy</b>	
CITY <b>Eugene</b>	STATE <b>OR</b>	ZIP <b>97408</b>

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## Part 4 of 4 – Groundwater Registration Information

### CERTIFICATE OF REGISTRATION # GR-1796

**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-___)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Old Well	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	LANE 7716	16	S	4	W	3	NE	SE	600	300 feet South and 5 feet East from the West Quarter Corner of Section 3.
New Well	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	LANE 7715	16	S	4	W	4	NE	SE	600	340 feet South and 70 feet West from the East Quarter Corner of Section 4.

Check all type(s) of modifications(s) proposed below (modification “CODES” are provided in parentheses):

- |   |  |
|---|--|
| <input type="checkbox"/> Place of Use (POU)     | <input type="checkbox"/> Point of Appropriation (well) (POA)                 |
| <input type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |

Will all of the proposed changes affect the entire Groundwater registration?

- Yes Complete only the proposed (“to” lands) section of Table 2 on the next page. Use the “CODES” listed above to describe the proposed changes.
- No Complete all of Table 2 to describe the portion of the registration to be changed.

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**Table 2. Description of Modifications to Registration GR-1796 (Certificate # GR-3995)**

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.

AUTHORIZED (the "from" or "off" lands) The listing that appears in the registration BEFORE PROPOSED CHANGES List only that part or portion of the groundwater registration that will be changed.											Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.														
Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POA(s) to be used (from Table 1)	Priority Date				
<b>EXAMPLE</b>																										
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E	1	NW	NW	500	1	10.0		POD #5	1901
"	"	"	"	"	"	"	"	"	"	EXAMPLE	"	"	"	"	"	"	"	"	"	"	"	"	"	"	POD #6	1901
													APOA	16	S	4	W	3	NW	SW	600		10		Old Well New Well	2/10/49
													APOA	16	S	4	W	4	NE	SE	600		5		Old Well New Well	2/10/49
TOTAL ACRES											TOTAL ACRES											15				

Additional remarks: \_\_\_\_.

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**Groundwater Registration # GR-1796 (Certificate # GR-3995)**

**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

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



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:**

**See Attachment D-Well Logs LANE 7715 and LANE 7716**

- 1  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.  
(Tip: You may search for well logs on the Department’s web page at:  
[http://apps.wrd.state.or.us/apps/gw/well\\_log/](http://apps.wrd.state.or.us/apps/gw/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.

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**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 already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L-____	Total well depth	Casing Diameter	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
Old Well	Yes	7716	19'	4"				10'		140 gpm
New Well	Yes	7715	39'	12"	16" from 0 to 18' and 12" from 18 to 39'		3/8 x 5 from 19' to 37'	8'	Sandy loam, cemented gravel, sand & gravel, and brown clay & gravel	~500 gpm

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LANE  
7715

12/14/13  
7954

MAR 27 1989

STATE OF OREGON  
WATER WELL REPORT  
(as required by ORS 537.765)

(START CARD) #

(1) OWNER:

Name Harper Farms  
Address 29850 Harper Rd  
City Junction City State OR Zip 97448

Well Number WA 79 RE  
SALEM, OREGON

(9) LOCATION OF WELL by legal description:

County Lane Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 16S N or S, Range 4W E or W, WM.  
Section 03 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_  
Tax Lot 600 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 93611 River Bl.

(2) TYPE OF WORK:

New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD

Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

(4) PROPOSED USE:

Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes  No  Depth of Completed Well 39 ft.  
Explosives used  Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
16"	0 18	Cement	0 18	13 Sacks	
12"	18 39				

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 12"	1	39	2.50	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 39 ft

(7) PERFORATIONS/SCREENS:

Perforations Method Torch Cut  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
19	37	8x5	210			<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Pump  Bailor  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
500+		39	1 hr.

Temperature of water \_\_\_\_\_ Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done?  Yes By whom None

Did any strata contain water not suitable for intended use?  Too little

Salty  Muddy  Odor  Colored  Other None

Depth of strata: \_\_\_\_\_

(10) STATIC WATER LEVEL:

8 ft. below land surface. Date 3/22/89  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 19 ft

From	To	Estimated Flow Rate	SWL
19	37	500+	8

(12) WELL LOG:

Ground elevation \_\_\_\_\_

Material	From	To	SWL
Topsoil	0	2	
Sandy loam	2	11	
Cemented Gravel	11	21	8
Sand & Gravel	21	38	8
Brown clay & Gravel	38	39	8

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Date started 3/22/89 Completed 3/22/89

(unbonded) Water Well Constructor Certification:

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

WWC Number \_\_\_\_\_  
Signed \_\_\_\_\_ Date \_\_\_\_\_

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, 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 well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 751  
Signed Donald J. Loving Date 3/22/89

STATE ENGINEER  
Salem, Oregon

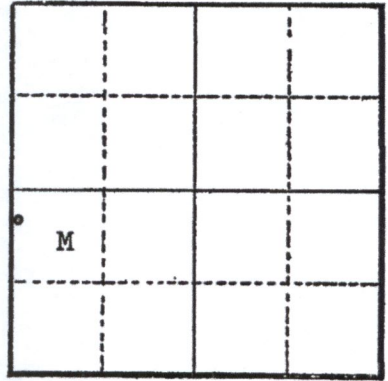
**LANE**  
**7716**

# Well Record

STATE WELL NO. 16/4-3M  
COUNTY Lane  
~~APPLICATION NO.~~ GR-1796

OWNER: Vern Rishell MAILING ADDRESS: 1739 River Road  
CITY AND STATE: Junction City, Oregon

LOCATION OF WELL: Owner's No. \_\_\_\_\_  
NW ¼ SW ¼ Sec. 3 T. 16 S., R. 4 W., W.M.  
Bearing and distance from section or subdivision corner 300' S & 5' E from NW corner Sec 3



Section 3

Altitude at well 310'

TYPE OF WELL: Driven Date Constructed 2010-49  
Depth drilled 19' Depth cased 19'

CASING RECORD:  
4-inch

FINISH:  
Holes in 4' at bottom well

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AQUIFERS:

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WATER LEVEL:  
10'

PUMPING EQUIPMENT: Type Jacouski H.P. 5  
Capacity 140 G.P.M.

WELL TESTS:  
Drawdown 2 ft. after \_\_\_\_\_ hours 750 G.P.M.  
Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours \_\_\_\_\_ G.P.M.

USE OF WATER Irrigation Temp. \_\_\_\_\_ °F. \_\_\_\_\_, 19

SOURCE OF INFORMATION GR-3995  
DRILLER or DIGGER \_\_\_\_\_

ADDITIONAL DATA:  
Log NA Water Level Measurements \_\_\_\_\_ Chemical Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_

REMARKS:



March 5, 2018

Lisa Jaramillo  
Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, OR 97301

Re: Application for Groundwater Registration Modification GR-1796 - MWE, LLC

Dear Ms. Jaramillo,

MWE, LLC (the Applicant) is the owner of the property to which Groundwater Registration GR-1796 is appurtenant. GR-1796 allows the use of 140 gallons per minute from a well for irrigation purposes. The Applicant is proposing to add an additional point of appropriation to Groundwater Registration GR-1796. The previous well for GR-1796 has silted up and the Applicant needs to construct an additional well in order to continue to make beneficial use of the water.

Please find enclosed the application and a check for the application fee in the amount of \$1,450. Please contact me if you have any questions at 971-200-8519.

Sincerely,

A handwritten signature in blue ink that reads "Bruce Brody-Heine".

Bruce Brody-Heine  
Principal Hydrogeologist

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Enclosures: Application for Groundwater Registration Modification and attachments;  
Check for application fee