

# Application for a Permit to Use Groundwater



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

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## Water-Use Permit Application Processing

### 1. Completeness Determination

The Department evaluates whether the application and accompanying map contain all of the information required under OAR 690-310-0040 and OAR 690-310-0050 ([www.oregon.gov/owrd/law](http://www.oregon.gov/owrd/law)). The Department also determines whether the proposed use is prohibited by statute. If the Department determines that the application is incomplete, all fees have not been paid, or the use is prohibited by statute, the application and all fees submitted are returned to the applicant.

### 2. Initial Review

The Department reviews the application to determine whether water is available during the period requested, whether the proposed use is restricted or limited by rule or statute, and whether other issues may preclude approval of or restrict the proposed use. An Initial Review (IR) containing preliminary determinations is mailed to the applicant. The applicant has 14 days from the mailing date to withdraw the application from further processing and receive a refund of all fees paid minus \$260. The applicant may put the application on hold for up to 180 days and may request additional time if necessary.

### 3. Public Notice

Within 7 days of the mailing of the initial review, the Department gives public notice of the application in the weekly notice published by the Department at [www.oregon.gov/owrd](http://www.oregon.gov/owrd). The public comment period is 30 days from publication in the weekly notice.

### 4. Proposed Final Order Issued

The Department reviews any comments received, including comments from other state agencies related to the protection of sensitive, threatened or endangered fish species. Within 60 days of completion of the IR, the Department issues a Proposed Final Order (PFO) explaining the proposed decision to deny or approve the application. A PFO proposing approval of an application will include a draft permit, and may request additional information or outstanding fees required prior to permit issuance.

### 5. Public Notice

Within 7 days of issuing the PFO, the Department gives public notice in the weekly notice. Notice includes information about the application and the PFO. Protest must be received by the Department within 45 days after publication of the PFO in the weekly notice. Anyone may file a protest. The protest filing fee is \$410 for the applicant and \$810 for non-applicants. Protests are filed on approximately 10% of Proposed Final Orders. If a protest is filed, the Department will attempt to settle the protest but will schedule a contested case hearing if necessary.

### 6. Final Order Issued

If no protests are filed, the Department issues a Final Order consistent with the PFO. If the application is approved, a permit is issued that specifies the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate.

# Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.615)

## 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.

- SECTION 1: applicant information and signature
- SECTION 2: property ownership
- SECTION 3: well development
- SECTION 4: water use
- SECTION 5: water management
- SECTION 6: storage of groundwater in a reservoir
- SECTION 7: use of stored groundwater from the reservoir
- SECTION 8: project schedule
- SECTION 9: within a district
- SECTION 10: remarks

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### Attachments:

- Land Use Information Form with approval and signature of local Planning Department (*must be an original*) or signed receipt
- Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map. Example: **A copy of the deed, land sales contract or title insurance policy.**
- Fees - Amount enclosed: \$3,610  
See the Department's Fee Schedule at [www.oregon.gov/owrd](http://www.oregon.gov/owrd) or call (503) 986-0900.

### Provide a map and check that each of the following items is included:

- Permanent quality and drawn in ink
- Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
- North Directional Symbol
- Township, Range, Section, Quarter/Quarter, Tax Lots
- Reference corner on map
- Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west). Each well must be identified by a unique name and/or number.
- Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- NA** Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- NA-wells are inside POU.** Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)

# Application for a Permit to Use Groundwater



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SIGNATURE

## SECTION 1: APPLICANT INFORMATION AND

### Applicant Information

NAME			PHONE (HM)		
PHONE (WK)		CELL		FAX	
ADDRESS					
CITY		STATE	ZIP	E-MAIL*	

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### Organization Information

NAME			PHONE		FAX
SIECOR, LLC ATTN: SIEGFRIED LEMKE			(503) 789-7240		
ADDRESS					CELL
25800 SE EAGLE CREEK ROAD MAILING TO BOX 1170 MOUND, OR 97042					
CITY		STATE	ZIP	E-MAIL*	
EAGLE CREEK		OR	97022	SIEGLEMKE@MSN.COM	

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

AGENT / BUSINESS NAME			PHONE		FAX
STEVEN R. BRUCE SKOOKUM WATER ASSOCIATES INC.			(503) 319-8926		
ADDRESS					CELL
1626 VICTORIAN WAY					
CITY		STATE	ZIP	E-MAIL*	
EUGENE		OR	97401	STEVE@SKOOKUMWATER.COM	

Note: Attach multiple copies as needed

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

### By my signature below I confirm that I understand:

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



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

Siegfried Lemke  
Applicant Signature

Sieg Lemke, President of SieCor, LLC  
Print Name and title if applicable

4-9-2018  
Date

Applicant Signature

Print Name and title if applicable

Date

For Department Use		
App. No. <u>G-18644</u>	Permit No. _____	Date _____

**SECTION 2: PROPERTY OWNERSHIP**

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

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Yes

- There are no encumbrances.
- This land is encumbered by easements, rights of way, roads or other encumbrances.

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No

- I have a recorded easement or written authorization permitting access.
- I do not currently have written authorization or easement permitting access.
- Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
- Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).  
NA

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

**SECTION 3: WELL DEVELOPMENT**

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
Well 1	Eagle Creek	1640 ft (approx.)	90 ft (estimated)
Well 2	Eagle Creek	1620 ft (approx.)	90 ft (estimated)
Well 4	Eagle Creek	1640 ft (approx.)	90 ft (estimated)
Well 5	Currin Creek	1670 ft (approx.)	10 ft (estimated)
Well 6	Eagle Creek	1460 ft (approx.)	90 ft (estimated)

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

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**SECTION 3: WELL DEVELOPMENT, CONTINUED**

**Total maximum rate requested: 60 gpm from any combination of wells** (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

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

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
Well 1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CLAC 15683	<input type="checkbox"/>	6 in	+1 to 172	187 to 192; 201 to 206	0 to 30	143 ft 6/10/1987	Alluvial Terrace Deposits	211 ft		
Well 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CLAC 15718	<input type="checkbox"/>	6 in & 5 in	+2 to 70; 62 to 212	172 to 212	0 to 18	90 ft 8/5/1980	Alluvial Terrace Deposits	212 ft		
Well 4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CLAC 66430 & CLAC 66671	<input type="checkbox"/>	8 in	+2 to 317	444 to 462; 473 to 482; 541 to 561; 661 to 681	0 to 317	200 ft 2/1/2010	Basalt	740 ft		
Well 5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	--	<input type="checkbox"/>	12 in	+2 to 285+/- or +2 to 500+/-	Between 150 to 290+/- ft or 350 to 500+/- ft	0 to 80+/- or 0 to 300+/-	--	Alluvial Terrace Deposits or Basalt depending on yield at time of drilling	285+/- ft or 500+/- ft		
Well 6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	--	<input type="checkbox"/>	12 in	+2 to 285+/- or +2 to 500+/-	Between 150 to 290+/- ft or 350 to 500+/- ft	0 to 80+/- or 0 to 300+/-	--	Alluvial Terrace Deposits or Basalt depending on yield at time of drilling	285+/- ft or 500+/- ft		

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

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

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

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**SECTION 4: WATER USE**

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USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Quasi-Municipal	Year-Round	96.78

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**For irrigation use only:**  
 Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).  
 Primary: NA Acres Supplemental: NA 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: NA

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

**SECTION 5: WATER MANAGEMENT**

**A. Diversion and Conveyance**

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

Pump (give horsepower and type): Submersible; 5 hp pumps in Wells 1, 2 and 4. Motor size to be determined for Wells 5 and 6

Other means (describe): \_\_\_\_\_

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. The water system exists. Groundwater will be pumped from the wells into a water-quality treatment system and then into two tanks that can store approximately 10,000 gallons of water. Automated controls will turn the pumps on as needed to maintain the water level in the tanks. The water will be distributed to the existing 85 mobile homes using buried 6 inch, 4 inch and 2-inch pipelines.

**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 used for domestic purposes inside the homes and outdoors for purposes such as irrigation of small areas and washing cars. The plumbing fixtures will include spigots, nozzles, low-pressure sprinklers and washing machines.

**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 amount of water requested assumes approximately 170 mobile home sites on developed on the property (see Form M). Flowmeters will be installed on the wells to measure the amount of water appropriated. The site does not abut any surface-water bodies so there is no aquatic life and riparian habitat on the property, no discharges to streams and no impacts to public uses of affected surface waters.

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**SECTION 6: STORAGE OF GROUNDWATER IN A RESERVOIR**

If you would like to store groundwater in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*). APP 0A 2018

Reservoir name: NA Acreage inundated by reservoir: NA

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Use(s):

Volume of Reservoir (acre-feet): NA Dam height (feet, if excavated, write "zero"): NA

*Note: If the dam height is greater than or equal to 10.0' above land surface AND the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.*

**SECTION 7: USE OF STORED GROUNDWATER FROM THE RESERVOIR**

If you would like to use stored groundwater from the reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Annual volume (acre-feet): NA

USE OF STORED GROUNDWATER	PERIOD OF USE
NA	NA

**SECTION 8: PROJECT SCHEDULE**

Date construction will begin: As soon as the permit is issued.

Date construction will be completed: October 1, 2023

Date beneficial water use will begin: As soon as the permit is issued.

**SECTION 9: WITHIN A DISTRICT**

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

Irrigation District Name NA	Address	
City	State	Zip

**SECTION 10: REMARKS**

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

We attended a pre-application conference with Jerry Sauter of the Department on October 12, 2017. He recommended applying for a single groundwater-use permit that allowed appropriation from both the Troutdale and basalt aquifers using wells that do not commingle the two aquifers. This permitting approach is no different than that used in surface-water permits where more than one source is authorized within a single permit.

The well yield in the alluvial terrace deposits will be tested as the proposed wells are drilled. If the yield appears adequate, the well will be terminated in that aquifer. If the yield is not satisfactory, the well will be completed in the basalt aquifer. The proposed wells will be constructed in general accordance with Oregon water well construction standards in effect at the time of drilling. The drilling contractor is expected to be Westerberg Drilling, Inc..

G-10644

# Land Use Information Form



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

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## NOTE TO APPLICANTS

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

**This form is NOT required if:**

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

## NOTE TO LOCAL GOVERNMENTS

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



# Land Use Information Form



**Oregon Water Resources Department**  
 725 Summer Street NE, Suite 100  
 Salem, Oregon 97301-1266  
 (503) 986-0900  
 www.wrd.state.or.us

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Applicant: SieCor, LLC Attn: Siegfried Lemke  
First Last

Mailing Address: 25800 SE Eagle Creek Road

Eagle Creek OR 97022 Daytime Phone: (503) 789-7240  
City State Zip

**A. Land and Location**

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

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
3 S	4 E	5	NE SW	4201, 4202, 4203, 4300	RC, rural comm RRFF 5 rural res	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	No Change
3 S	4 E	5	NW SE	4201		<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	No Change

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

Clackamas 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 Groundwater Registration Modification
- Limited Water Use License
- Allocation of Conserved Water
- Exchange of Water

Source of water:  Reservoir/Pond  Groundwater  Surface Water (name) \_\_\_\_\_

Estimated quantity of water needed: 60.0  cubic feet per second  gallons per minute  acre-feet

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

Briefly describe:

Groundwater will be pumped from up to five wells to provide water for quasi-municipal purposes at the existing Eagle Crest Mobile Home Park. The Park may be expanded in the future if the regional sewer system is extended to the property because it could allow development on the area now occupied by the permitted onsite wastewater disposal system.

**Note to applicant:** If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department. **See bottom of Page 3. →**

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**For Local Government Use Only**

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

**Please check the appropriate box below and provide the requested information**

Land uses to be served by the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): pre-existing, predates zoning.

Land uses to be served by the proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) **If approvals have been obtained but all appeal periods have not ended, check "Being pursued."**

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

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

Eagle Crest Mt Park, predates restrictive zoning.  
Existing non-conforming use.

Name: Clay Glasgow Title: Planner  
Signature: [Signature] Phone: 503 742 4520 Date: 4-09-18  
Government Entity: Clackamas County

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

**Receipt for Request for Land Use Information**

Applicant name: \_\_\_\_\_  
City or County: \_\_\_\_\_ Staff contact: \_\_\_\_\_  
Signature: \_\_\_\_\_ Phone: \_\_\_\_\_ Date: \_\_\_\_\_

G-10644

Date \_\_\_\_\_

(For staff use only)



Oregon Water Resources Department  
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(503) 986-0900  
www.wrd.state.or.us

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

- SECTION 1: \_\_\_\_\_
- SECTION 2: \_\_\_\_\_
- SECTION 3: \_\_\_\_\_
- SECTION 4: \_\_\_\_\_
- SECTION 5: \_\_\_\_\_
- SECTION 6: \_\_\_\_\_
- SECTION 7: \_\_\_\_\_
- SECTION 8: \_\_\_\_\_
- SECTION 9: \_\_\_\_\_
- Land Use Information Form \_\_\_\_\_
- Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.
- Fees \_\_\_\_\_

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**MAP**

- Permanent quality and drawn in ink
- Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
- North Directional Symbol
- Township, Range, Section, Quarter/Quarter, Tax Lots
- Reference corner on map
- Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west). Each well must be identified by a unique name and/or number.
- Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)
- Other \_\_\_\_\_

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# Oregon Water Resources Department

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## FORM M

APR 09 2013

### FOR MUNICIPAL AND QUASI-MUNICIPAL WATER SUPPLIES

*[Information needed to make findings related to ORS 537.153(3)(c)]*

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- Please supply the required information in the spaces provided below.
- Do not attach reference documents. If there is a need, the Department will request them.
- Your signature is certification that identified information is contained in the reference document(s).
- If adequate space is not available on this form to describe and justify your request for additional water, attach additional pages as necessary.

### Water Supplier Information

Please provide the following information related to the water supplier requesting additional water. It should be noted that the name of a water supplier is often different than the service area (*e.g., City of ABC and XYZ Urban Growth Boundary*).

Cities are not the only municipal corporation; many kinds of special districts are also allowed to purvey water. Applications requesting to use water for Quasi-Municipal use may be submitted by entities including, but not limited to, the following types of governance: a water association; private water company; or (*if under the articles of incorporation*) a broader corporation such as a destination resort. Please attach a copy of the article of incorporation related to your distribution of water.

Name of Water Supplier/Entity	Name of Service Area	Governance	Contact Person
SieCor, LLC	Eagle Crest Mobile Home Park	Private	Sieg Lemke (503) 789-7240
<b>List any water suppliers within the same service area and/or any self-supplied industrial user.</b> (Attach an extra sheet, if necessary.)			
None			

### Request for Additional Water

Briefly explain the reason(s) for your request for additional water (*e.g. loss of current supply, backup, emergency supply, peak demand, growth, or other*). Much of the information needed may be contained in your Water Management and Conservation Plan, Water System Master Plan, or Capital Improvement Plan (*as applicable*).

Reason(s) for the Request for Additional Water	Time Table for Development of the Additional Water	Justification for Water Source & Amount Requested
An application for a groundwater-use permit is being filed. The site is an existing mobile home park without any water rights.	30.0 gpm as soon as permit is issued, which will supply approximately 40 AF/year for the 85 existing mobile homes. The 30.0 gpm rate would increase to 60.0 gpm as soon as we	Water is currently obtained from Wells 1, 2 and 4. We are bringing the water use into compliance by applying for a permit. The existing wells do not provide sufficient water to meet demand in mid-

	could double the number of mobile homes which is likely to occur well before 2038. The increase in mobile homes is tied to the extension of sewer service to the park as described in the Population section below.	June through mid-September. We propose drilling one to two new wells to meet the existing and future demand. We are requesting 60.0 gpm, which is expected to supply the demand for up to 170 mobile home spaces (see Population section below).
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## Water Management and Conservation

- Do you have an approved Water Management and Conservation Plan?  Yes  No None required- this is a private mobile home park.
- List the "In-Effect" date of your most recently approved Water Management and Conservation Plan: NA
- Is your system fully metered?  Yes  No
- Do you perform annual water audits?  Yes  No
- Annual amount of water produced (MG): 40 (estimated) • Annual amount of water billed for (MG): See below  
(diverted or appropriated) (metered consumption)
- Identify your system's current annual water loss: 10%  
(difference between the amount of water produced and the water billed for)
- Describe your rate structure and billing schedule: Water/Sewer/Garbage are included in space rent.  
[e.g., commodity rate (uniform rate, declining or inverted block rate); fixed charge with a commodity rate; or a fixed charge and commodity rate using a seasonal differential.]

## Population

A supplier's population includes both permanent residential and transient populations. Residential population should be from census data or, if estimated, the method of estimation must be documented. Adopted comprehensive land use plans, water system master plans, or water management and conservation plans are examples of acceptable documentation. Transient populations are routine users of water by employers (*such as manufacturing or call center type facilities*) that increase the demand within a supplier's service area. Resort areas, regional airports, sea ports, areas with seasonally variable populations, and colleges/universities are also subject to this transient population test. Special events which are rare occasions (*such as parades, rodeos, festivals, etc.*) are not reasons to apply the transient population test.

Below, please indicate the current population to which you serve water, and cite the source of that information. Please also provide the historic population growth rate over the past 10 years and the projected population you anticipate serving in 20 years.

<b>Present Population being Served:</b>	<b>Source of Information</b>
85 homes with approximately 325 residents	Personal knowledge
<b>Historic population growth rate over the past 10 years:</b>	<b>Source of Information</b>
No Change	Personal knowledge
<b>Projected Population to be Served in 20 Years:</b>	<b>Source of Estimate/Method Used</b>
170 homes with approximately 650 residents	Projection is based on a private development plan. The plans assume the City of Estacada will extend sewer service to the property within the next 20 years, allowing the permitted onsite septic disposal system to be abandoned, thereby freeing the related property to be developed into 85 additional mobile home spaces.

## Size of Service Area

The area/size standard includes, but is not limited to, the following: existing boundaries, city limits, urban growth boundaries, urban reserves and zoning maps. Quasi-Municipal applicants must supply a map of the intended service area with an overlay of zoning.

Present Size of Service Area (in Acres)	List Current Zones by Percent of Total (Include any special zoning, such as a shovel-ready industrial zone of more than 50 contiguous acres)	Source of Information
Approximately 11.0 acres	NA	Personal knowledge
Projected Size in 20 Years (in Acres)	Anticipated Zoning by Percent	Source of Estimate
Approximately 22.8 acres	RC	Title Company Report

## Current Water Supply

In the table below, please describe all of the sources of your current water supply inventory (*both active and inactive*). Identify those sources and associated water rights that are currently in use. Additionally, please identify any water sources/water rights that are not currently used, or used only on a seasonal or emergency basis, and describe the reason(s) why. If any portion of your water supply is being purchased, identify the supplying entity and, if possible, indicate the water source.

Water Source (Include any wholesale purchases of water)	Water Right Numbers (Permit and/or Certificate)	Priority Date	Amount of Water Allowed	Actively Used? (Yes or No) If "No," explain.
Wells 1, 2 and 4	NA	NA	NA	Yes

Is this application for a new water use permit intended to be used as a primary or backup source? Explain how this right will be used to meet current demand and/or how it will be used to increase reliability and resiliency?

The new permit is intended to provide water as the primary source. There is no backup, except for trucking water to the site when summer demand exceeds the production from the three existing wells. The new application requests two additional wells to meet the current and future demand. The sources for the three existing and two proposed wells are two separate aquifers, which would be expected to provide some reliability and resiliency. The wells do not and will not commingle aquifers.

Those suppliers that have prepared a WMCP may also wish to attach a copy of their water rights inventory table (*typically included in the Water Supplier Description element of a WMCP*).

## Current Water Use

Describe the nature of your current demands for water, as well as the water sources used to meet those needs.

### Current Demands for Water (Year: 2017)

Water Source (Including wholesale water purchases)	Water Right Numbers (Permit and/or Certificate)	Peak or Maximum Demand		Average Demand	
		Maximum Instantaneous Rate (in cfs or gpm)	Maximum Daily Demand (MG)	Average Daily Demand (MG)	Average Annual Demand (MG)
Wells	NA	30 gpm	0.043	0.033	11.86
<ul style="list-style-type: none"> <li>• Per-capita daily demand (in gallons): <u>100.0 estimated</u> <i>(Divide average annual water sales by population to arrive at consumption, and then divide by 365 to get daily values.)</i></li> <li>• Peak season (by month/day): <u>June 15 to September 10</u></li> <li>• Peak Season number of hours diverted/pumped (if available): <u>NA</u></li> <li>• Peak season per-capita daily consumption (in gallons): <u>66 gallons (estimated) because we must truck in water to meet the summer demand since the existing wells do not produce sufficient water during that period. As a result, we typically impose restrictions on water use from later June to early September. Peak season per-capita daily consumption is expect to rise once water restrictions are lifted after the new wells are constructed</u> <i>(Divide total peak season demand by population and the number of days during the peak.)</i></li> <li>• Peaking Factor (ratio between max day demand and average day demand): <u>1.3</u></li> </ul>					



## Projected Water Use

Describe your anticipated water demands for the next 20 years, and identify the sources of water (*existing and/or new*) that will be used to meet those demands. Please also describe the methodology and/or information source used to make the projected water demand estimates.

### Projected Demands for Water in 20 Years (Year: 2038)

- Current average per capita demand (in gallons): 133
- Projected population served in year (2038): 650
- Projected average annual demand (MG): 31.55
- Projected average daily demand (MG): 0.086
- Current peaking value: 1.3
- Projected maximum daily demand (MG): 0.086

Water Source (Including wholesale water purchases)	Water Right Numbers (Permit and/or Certificate) If a new water source, indicate so.	Projected Peak Daily Demand		Projected Average Daily Demand	
		Maximum Instantaneous Rate (in cfs or gpm)	Maximum Daily Demand (MG)	Average Daily Demand (MG)	Average Annual Demand (MG)
Wells 1, 2, 4, 5 and 6	Requesting a permit for a new water source	60.0	0.086	0.075	27.38

**Source or Methodology Used for Demand Projections:**

The per-capita daily demand is estimated to average 100 gpd. The peak per-capita daily demand is estimated to increase from 66 gpd to 133 gpd once new wells are drilled and the imposed summer water restrictions are removed. The 2017 estimates are based on a population of 325 in 85 mobile homes. The 2038 projections assume a population of 750 in 170 mobile homes.

Describe any issues, deficiencies or limitations associated with your current water supply inventory contributing to the need to acquire additional water in order to satisfy your current and/or projected 20-year demands:

We currently do not have a water-use permit. Our well yield in the summer does not meet current demand for the 85 mobile homesites and approximately 6,000 to 9,000 gallons of water must be trucked each week. Two additional wells are needed to meet the current demand and supply water when the mobile home park is expanded.

## Annual Water Use by Type

In the table below, list the quantity of water diverted for each type of water use and the percentage of the total diversion associated with that use type:

Type	Current Use		Use In 20 Years	
	Quantity Diverted:	Percentage of Total Diversion:	Projected Quantity to be Diverted:	Percentage of Total Diversion:
<b>Residential:</b>	40 AF/year (estimated)	100	96.8 AF/year	100
<b>Commercial:</b>	--	--	--	--
<b>Institutional:</b>	--	--	--	--
<b>Agricultural:</b>	--	--	--	--
<b>Industrial:</b>	--	--	--	--
<b>Other:</b> (specify use)	--	--	--	--
<b>Non-revenue water:</b>	--	--	--	--
<b>Total Diverted:</b>	50 AF/year (estimated)	100	96.8 AF/year	100

**COPY RECEIVED**

After recording, return to (Name, Address, Zip):  
Lloyd R. Summers  
5665 SW Meadows Rd., Suite 120  
Lake Oswego, OR 97035

Clackamas County Official Records  
Sherry Hall, County Clerk  
APR 09 2018  
2008-051731



\$36.00

07/21/2008 02:50:41 PM

D-D Cnt=1 Stn=1 JANISKEL  
\$10.00 \$10.00 \$16.00

All tax statements to (Name, Address, Zip):  
No Change

Warranty Deed - Statutory Form  
Individual Grantor

Siegfried Lemke and Cordula Lemke, Grantors, conveys and warrants to SieCor, L.L.C., Grantee, the following described real property free of encumbrances except as specifically set forth herein situated in Clackamas County, Oregon, to wit:

SEE ATTACHED EXHIBIT "A"

True and actual consideration is other promises made and given.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSONS RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930 AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007.

Dated this 28th day of May, 2008.

*Siegfried Lemke*  
Siegfried Lemke

*Cordula Lemke*  
Cordula Lemke

STATE OF OREGON, County of Clackamas ) ss.

This instrument was acknowledged before me on May 28, 2008, by Siegfried Lemke and Cordula Lemke.

*Susan Hollingshed*  
Notary Public for Oregon  
My Commission Expires: \_\_\_\_\_



G-19644

## EXHIBIT "A"

### PARCEL I:

Part of the John B. Chiles Donation Land Claim in Section 5, Township 3 South, Range 4 East of the Willamette Meridian, in the County of Clackamas and State of Oregon, described as follows:

Beginning at a point on the East line of the Chiles Donation Land Claim that is 365 feet North of the Southwest corner of the J. Tuttle Donation Land Claim, said point being the Southeast corner of the Cain/Kobs tract as described in Book 632, Page 10, Deed Records; thence West along the South line of the Cain/Kobs tract, 630 feet to the Southeast corner of the tract sold to Snyder/Brooks on contract recorded in Book 670, Page 329, Deed Records; thence North along the East boundary of the Snyder/Brooks tract and a Northerly extension thereof, 691.43 feet to a point; thence East, parallel to the South boundary of the Cain/Kobs tract, 630 feet to a point on the East boundary of the Chiles Donation Land Claim and the East boundary of the Cain/Kobs tract; thence South along the East boundary thereof, 691.43 feet to the point of beginning.

### PARCEL II:

Part of the John B. Chiles Donation Land Claim in Section 5, Township 3 South, Range 4 East of the Willamette Meridian, in the County of Clackamas and State of Oregon, described as follows:

Beginning at an iron pipe which is North 365 feet and West 630 feet from a stone set for the Southwest corner of the J. Tuttle Homestead; thence West 747.5 feet, more or less, to the highway right-of-way line as described in Deed Book 456, Page 653; thence North 4°50' East along right of way line, 250 feet to the Southwest corner of the highway tract as described in Condemnation Suit No. 43813; thence South 85°0' East along highway right-of-way line as described in Condemnation Suit No. 43813, a distance of 15 feet to an angle corner therein; thence North 4°50' East along said last mentioned highway right-of-way line, 96.8 feet, more or less, to an iron pipe; thence East 705.3 feet, more or less, to an iron pipe; thence South 345.7 feet to the point of beginning.

### PARCEL III:

Part of the John B. Chiles Donation Land Claim in Section 5, Township 3 South, Range 4 East of the Willamette Meridian, in the County of Clackamas and State of Oregon, described as follows:

Beginning at a point that is North 1056.43 feet and West 630 feet from the Southwest corner of the J. Tuttle Donation Land Claim, said point being the Northwest corner of that tract conveyed to Donovan E. Hampton by deed recorded under Recorder's Fee No. 71-14854; thence South along the West line of said Hampton property, 345.7 feet to the Northeast corner of that tract described in a contract to Clair A. Snyder, et al, recorded in Book 670, Page 329, Deed Records of Clackamas County, Oregon; thence West 705.3 feet to the East line of State Highway No. 211; thence North 4°50' East along said East line, 346.8 feet, more or less, to the Southwest corner of that tract described in a mortgage to Bell Buildings recorded in Recorder's Fee No. 72-4748; thence East along the South line of said tract, 678.1 feet to the point of beginning.

### PARCEL IV:

Part of the John B. Chiles Donation Land Claim in Section 5, Township 3 South, Range 4 East of the Willamette Meridian, in the County of Clackamas and State of Oregon, described as follows:

Beginning at a point that is North 1056.43 feet and West 630 feet from the Southwest corner of the J. Tuttle Donation Land Claim, said point being the Northeast corner of that tract described in a contract to Delores Pool, doing business as Je-Me Enterprises, recorded under Recorder's Fee No. 71-33499; thence West along the North line of said Pool tract, 678.1 feet, more or less, to the East line of State Highway No. 211; thence North 4° 50' East along said East line to a point that is North 100 feet from the North line of said Pool tract when measured at right angles thereto; thence East parallel with the North line of said Pool tract, 670 feet, more or less, to a point that is North 100 feet from the point of beginning; thence South 100 feet to the point of beginning.



**Oregon Water Resources Department**  
**Apply for a Permit to Appropriate Ground Water and/or Store Ground Water**

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Today's Date: Monday, April 9, 2018

Base Application Fee for use of Ground, Surface and optionally Stored Water.		\$1,340.00
Number of proposed cubic feet per second (cfs) to be appropriated. (1 cfs = 448.83 gallons per minute)	.13	\$350.00
Number of proposed Use's for the appropriated water. (i.e. Irrigation, Supplemental Irrigation, Pond Maintenance, Industrial, Commercial, etc) *	1	
Number of proposed Ground Water points of appropriation. (i.e: number of wells) (include all injection wells, if applicable) **	5	\$1,400.00
Number of Acre Feet to be stored in a reservoir/pond from Ground Water.	0	
Number of Acre Feet to be appropriated from reservoir/pond (Only Applies to reservoir/pond constructed under Ground Water Application)	0	
Number of reservoirs.	0	
Permit Recording Fee. ***		\$520.00
* the 1st Water Use is included in the base cost. ** the 1st Ground Water point of appropriation is included in the base cost. *** the Permit Recording Fee is not required when the application is submitted but, must be paid before a permit will be issued. It is fully refundable if a permit is not issued. If the recording fee is not paid prior to issuance of the Final Order, permit issuance will be delayed.	<a href="#">Recalculate</a>	
Estimated cost of Permit Application		\$3,610.00

OWRD Fee Schedule

Fee Calculator Version B20170117
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