

# 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.oregon.gov/OWRD

## SECTION 1: APPLICANT INFORMATION AND SIGNATURE

### Applicant

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

### Organization

NAME Oregon Department of Transportation, Attn: Katie Hubler		PHONE 503-986-5788	FAX
ADDRESS 200 Hawthorne Ave SE, Suite B240			CELL
CITY Salem	STATE OR	ZIP 97301	E-MAIL*

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

AGENT / BUSINESS NAME GSI Water Solutions, Attn: Kimberly Grigsby		PHONE 541-257-9004	FAX
ADDRESS 1600 SW Western Blvd, Suite 240			CELL
CITY Corvallis	STATE OR	ZIP 97333	E-MAIL* kgrigsby@gsiws.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 proposed and 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.

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

Katie K Hubler  
Applicant Signature

Katie Hubler, ODOT Facilities Contracts  
& Environmental Liaison  
Print Name and Title if applicable

12-12-2018  
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.

- YES, there are no encumbrances.
- YES, the land is encumbered by easements, rights of way, roads or other encumbrances.
- NO, I have a recorded easement or written authorization permitting access.
- NO, I do not currently have written authorization or easement permitting access.
- NO, written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
- NO, because water is to be diverted, conveyed, and/or used only on federal lands.

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**Affected Landowners:** List the names and mailing addresses of all owners of any lands that are not owned by the applicant and that are crossed by the proposed ditch, canal or other work, even if the applicant has obtained written authorization or an easement from the owner. *(Attach additional sheets if necessary).*

N/A

**Legal Description:** 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.

**The water will be diverted, conveyed and used within the Gettings Creek Safety Rest Area, which is located within the extended right-of-way of Interstate 5. There is no legal description for the right-of-way or the rest area.**

**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
Gettings Creek RA Well 1	Gettings Creek	1,120 ft	8 ft
Gettings Creek RA Well 2	Brown Creek	710 ft	8 ft

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).*

**Well logs for Gettings Creek RA Well 1 (LANE 22027), Well 2 (LANE 22028) and a 1986 reconditioning of well 2 (LANE 22009) are included in Attachment A.**

**SECTION 3: WELL DEVELOPMENT, continued**

**Total maximum rate requested:** 0.13 CFS (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)
Gettings Creek RA Well 1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LANE 22027	<input type="checkbox"/>	6 IN	0 TO 28	NONE	0 TO 28	2 (12/30/1964)	BASALT AQUIFER	380 FT	58	UP TO 93 ACRE- FEET
Gettings Creek RA Well 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LANE 22028 & 22009	<input type="checkbox"/>	6 IN 5 IN	+2 TO 48 15 TO 75	20 TO 75	+3 TO 44	5 (3/6/1986)	BASALT AQUIFER	76 FT	58	
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									

\* 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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For Department Use: App. Number: A-15850

**SECTION 4: SENSITIVE, THREATENED OR ENDANGERED FISH SPECIES PUBLIC INTEREST INFORMATION**

This information must be provided for your application to be accepted as complete. The Water Resources Department will determine whether the proposed use will impair or be detrimental to the public interest with regard to sensitive, threatened or endangered fish species if your proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters.

To answer the following questions, use the map provided in [Attachment 3](#) or the link below to determine whether the proposed point of appropriation (POA) is located in an area where the Upper Columbia, the Lower Columbia, and/or the Statewide public interest rules apply.

For more detailed information, click on the following link and enter the TRSQQ or the Lat/Long of a POA and click on "Submit" to retrieve a report that will show which section, if any, of the rules apply:  
[https://apps.wrd.state.or.us/apps/misc/lkp\\_trsqq\\_features/](https://apps.wrd.state.or.us/apps/misc/lkp_trsqq_features/)

If you need help to determine in which area the proposed POA is located, please call the customer service desk at (503) 986-0801.

**Upper Columbia - OAR 690-033-0115 thru -0130**

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Is the well or proposed well located in an area where the Upper Columbia Rules apply?

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Yes  No

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**If yes, you are notified** that the Water Resources Department will consult with numerous federal, state, local and tribal governmental entities so it may determine whether the proposed use is consistent with the "Columbia River Basin Fish and Wildlife Program" adopted by the Northwest Power Planning Council in 1994 for the protection and recovery of listed fish species. The application may be denied, heavily conditioned, or if appropriate, mitigation for impacts may be needed to obtain approval for the proposed use.

**If yes, and if the Department determines that proposed groundwater use has the potential for substantial interference with nearby surface waters:**

- I understand that the permit, if issued, will not allow use during the time period April 15 to September 30, except as provided in OAR 690-033-0140.
- I understand that the Department of Environmental Quality will review my application to determine if the proposed use complies with existing state and federal water quality standards.
- I understand that I will install and maintain water use measurement and recording devices as required by the Water Resources Department, and comply with recording and reporting permit condition requirements.

**Lower Columbia - OAR 690-033-0220 thru -0230**

Is the well or proposed well located in an area where the Lower Columbia rules apply?

Yes  No

**If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified** that the Water Resources Department will determine, by reviewing recovery plans, the Columbia River Basin Fish and Wildlife Program, and regional restoration programs applicable to threatened or endangered fish species, in coordination with state and federal agencies, as

appropriate, whether the proposed use is detrimental to the protection or recovery of a threatened or endangered fish species and whether the use can be conditioned or mitigated to avoid the detriment.

If a permit is issued, it will likely contain conditions to ensure the water use complies with existing state and federal water quality standards; and water use measurement, recording and reporting required by the Water Resources Department. The application may be denied, or if appropriate, mitigation for impacts may be needed to obtain approval of the proposed use.

**If yes, you will be required to provide the following information, if applicable.**

Yes  No The proposed use is for more than **one** cubic foot per second (448.8 gpm) and is not subject to the requirements of OAR 690, Division 86 (Water Management and Conservation Plans).

If yes, provide a description of the measures to be taken to assure reasonably efficient water use:

N/A

**Statewide - OAR 690-033-0330 thru -0340**

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Is the well or proposed well located in an area where the Statewide rules apply?

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Yes  No

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**If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified** that the Water Resources Department will determine whether the proposed use will occur in an area where endangered, threatened or sensitive fish species are located. If so, the Water Resources Department, Department of Fish and Wildlife, Department of Environmental Quality, and the Department of Agriculture will recommend conditions required to achieve “no loss of essential habitat of threatened and endangered (T&E) fish species,” or “no net loss of essential habitat of sensitive (S) fish species.” If conditions cannot be identified that meet the standards of no loss of essential T E fish habitat or no net loss of essential S fish habitat, the agencies will recommend denial of the application unless they conclude that the proposed use would not harm the species.

**SECTION 5: WATER USE**

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Commercial	Year-round	Up to 93

**For irrigation use only: N/A**

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: \_\_\_\_\_ Acres Supplemental: \_\_\_\_\_ 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: \_\_\_\_\_

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: \_\_\_\_\_ (**Exempt Uses:** Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.)
- If the use is **mining**, describe what is being mined and the method(s) of extraction (*attach additional sheets if necessary*): \_\_\_\_\_

**SECTION 6: WATER MANAGEMENT**

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**A. Diversion and Conveyance**

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

Pump (give horsepower and type): Gettings Creek RA Well 1: 1.5-hp submersible pump  
Gettings Creek RA Well 2: 3-hp submersible pump

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

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. **Water is pumped from Gettings Creek RA Well 1 with a 1.5-hp submersible pump and from Gettings Creek RA Well 2 with a 3-hp submersible pump and conveyed via an underground 1¼-inch and 2½-inch pipelines to two 500-gallon storage tanks inside a water control building. The two wells alternate pumping into the holding tanks, hence, only one pump is operating at any given time. Water is treated within the water control building and conveyed via underground pipelines to the northbound and southbound rest area facilities.**

**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 to service the facilities used by rest area patrons via sinks, drinking fountains, and toilets.**

**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)*.

**Water is needed to service the rest area facilities located at Getting Creek Rest Area. Water-efficient appliances have been installed in the Gettings Creek Rest Area facilities. Meters are installed at Gettings Creek Wells 1 and 2. No adverse impacts to surface water or riparian habitat is anticipated.**

**SECTION 7: PROJECT SCHEDULE**

- a) Date construction will begin: Within 5 years of permit issuance
- b) Date construction will be completed: Within 5 years of permit issuance
- c) Date beneficial water use will begin: Within 5 years of permit issuance

**SECTION 8: RESOURCE PROTECTION**

In granting permission to use water the state encourages, and in some instances requires, careful control of activities that may affect adjacent waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: **Water will be used within the indoor rest area facilities. Waste water is treated on-site via a septic system that includes filtration pods. Following treatment, water is released to two on-site high-pressure drainage fields. Water use will not result in erosion or run-off.**

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

**Note:** If disturbed area is greater than one acre, applicant should contact the Oregon Department of Environmental Quality to determine if a 1200C permit is required.

Describe planned actions and additional permits required for project implementation: **N/A – No excavation planned**

- Other state and federal permits or contracts required and to be obtained, if a water right permit is granted:  
List: **N/A**

### SECTION 9: WITHIN A DISTRICT

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

Irrigation District Name <b><u>N/A</u></b>	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*).

**ODOT is requesting to use up to 0.13 cfs from each well. The total rate of appropriation will not exceed 0.13 cfs.**

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## Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.140)

### Include this checklist with the application

**Check that each of the following items is included.** The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

Please submit the original application and signatures to the Water Resources Department. Applicants are encouraged to keep a copy of the completed application.

- SECTION 1: Applicant Information and Signature
- SECTION 2: Property Ownership
- SECTION 3: Well Development
- SECTION 4: Sensitive, Threatened or Endangered Fish Species Public Interest Information
- SECTION 5: Water Use
- SECTION 6: Water Management
- SECTION 7: Project Schedule
- SECTION 8: Resource Protection
- SECTION 9: Within a District
- SECTION 10: Remarks

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#### Include the following additional items:

- Land Use Information Form with approval and signature of local planning department (*must be an original*) or signed receipt. **(See Attachment B)**
- N/A  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. **(Gettings Creek Safety Rest Area is located within the extended right-of-way of Interstate 5 therefore there is no legal description of the property.)**
- Fees - Amount enclosed: \$ 2,560.00  
See the Department's Fee Schedule at [www.oregon.gov/owrd](http://www.oregon.gov/owrd) or call (503) 986-0900.
- Map that includes the following items: **(See Attachment C)**
  - 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 diversion, by reference to a recognized public land survey corner (distances north/south and east/west)
  - Indicate the area of use by Quarter/Quarter and tax lot identified clearly.
- N/A  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)

Note: In addition to a groundwater application, a standard reservoir application is required to store groundwater in a reservoir. If an applicant proposes to divert water from a reservoir, a surface water application is also required.



NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

OBSERVATION WELL 022027

ULATNE

20/300-14C (1)

20/11

JAN 15 1965

WATER WELL REPORT

STATE OF OREGON (Please type or print)

State Well No. \_\_\_\_\_

State Permit No. \_\_\_\_\_

(1) OWNER:

Name State Highway Department  
Address State Highway Division  
Salem, Oregon

(2) LOCATION OF WELL:

County Lane Driller's well number \_\_\_\_\_  
NE 1/4 NW 1/4 Section 11 T. 20 S R. 3 W. W.M.  
Bearing and distance from section or subdivision corner 3 W

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
1. Addition, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED:

Threaded  Welded   
6" Diam. from 0 ft. to 28 ft. Gage 17lb.  
" Diam. from " ft. to " ft. Gage  
" Diam. from " ft. to " ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used \_\_\_\_\_  
Size of perforations in. by in.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.

(8) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Slot size " Set from " ft. to " ft.  
Diam. " Slot size " Set from " ft. to " ft.

(9) CONSTRUCTION:

Well seal—Material used in seal cement  
Depth of seal 28 ft. Was a packer used? no  
Diameter of well bore to bottom of seal 10 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from " ft. to " ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:

Static level 2 ft. below land surface Date 12/30/64  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " " "  
Air test with rotary - 7 gpm after 8 hr  
Bailer test 7 gal./min. with 30 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing 6  
Depth drilled 415 ft. Depth of completed well 380 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Yellow clay & rock	0	6
Gravel & rocks	6	19
Hard basalt rock	19	360
Red shale	360	415

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Work started 10/6/64 19 . Completed 12/30/64 19  
Date well drilling machine moved off of well 12/30/64 19

(13) PUMP:

Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME W. W. Drilling and Pump Service  
(Person, firm or corporation) (Type or print)  
Address 4157 Main St. Springfield, Ore.

Drilling Machine Operator's License No. 336

[Signed] Walt Wilson  
(Water Well Contractor)

Contractor's License No. 268 Date 12/31/64, 19\_\_\_\_\_

(USE ADDITIONAL SHEETS IF NECESSARY)

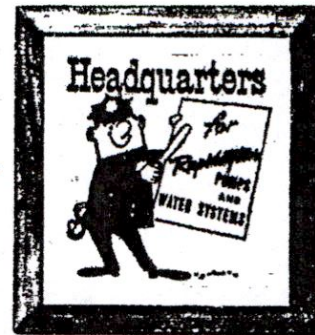
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# CASEY JONES WELL DRILLING CO.

RT. 2 BOX 695 Phone 747-2806

CRESWELL, OREGON 97426

1 Mile East Of Pleasant Hill School On Hwy. 58



20/3W-11C

## PUMP TEST Getting Creek Rest Area

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On job		9:00 a.m.
Pump installed		10:05 a.m.
Started pumping	15 GPM	10:10 a.m.
Continued pumping	14.5 GPM	10:30 a.m.
" "	14 GPM	10:40 a.m.
" "	13 GPM	10:50 a.m.
" "	12.5 GPM	11:00 a.m.
" "	12 GPM	11:10 a.m.
" "	11.5 GPM	11:20 a.m.
" "	11 GPM	11:30 a.m.
" "	10.5 GPM	11:40 a.m.
" "	10 GPM	11:50 a.m.
" "	9.5 GPM	12:00
" "	8.5 GPM	12:10 p.m.
" "	8 GPM	12:40 p.m.
" "	8 GPM	2:00 p.m.
Stopped pumping		2:00 p.m.

Water static level was 3 feet at 9:00 a.m.

Water level was 252' at 12:10 p.m.

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STATE ENGINEER  
SALEM OREGON

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NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

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WATER WELL REPORT

022028

State Well No. 20/3w-11-C

STATE ENGINEER, SALEM, OREGON 97310 SEP 29 1965 STATE OF OREGON (Please type or print)

State Permit No.

STATE ENGINEER

(1) OWNER: Oregon SALEM OREGON Name State Highway Dept. Address State Highway Building Salem, Oregon

(11) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? [X] Yes [ ] No If yes, by whom? Yield: 45 gal./min. with 23 ft. drawdown after 6 hrs.

(2) LOCATION OF WELL: County Lane Driller's well number Well # 3 1/4 Section 11/4 T. 20S R. 3W W.M. Bearing and distance from section or subdivision corner

Baller test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [ ] Yes [X] No

Highway Station 549+15 Le post 140 900 ft. South of Gettings Creek on Pacific Highway.

(12) WELL LOG: Diameter of well below casing 6 Depth drilled 75 ft. Depth of completed well 75 ft. Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

(3) TYPE OF WORK (check): Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

Table with 3 columns: MATERIAL, FROM, TO. Rows include Dirt and gravel, Red shale rock, Black rock, Basalt, Grey rock.

(4) PROPOSED USE (check): Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [X] Test Well [ ] Other [ ]

(5) TYPE OF WELL: Rotary [ ] Driven [ ] Cable [X] Jetted [ ] Dug [ ] Bored [ ]

(6) CASING INSTALLED: Threaded [ ] Welded [X] 6" Diam. from 0 ft. to 20 ft. Gage 250 5" Diam. from 15 ft. to 75 ft. Gage 250

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(7) PERFORATIONS: Perforated? [X] Yes [ ] No Type of perforator used torch Size of perforations 1/4 in. by 6 in. 220 perforations from 20 ft. to 75 ft.

(8) SCREENS: Well screen installed? [ ] Yes [X] No Manufacturer's Name Model No. Slot size Set from ft. to ft. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION: Well seal—Material used in seal cement Depth of seal 18 ft. Was a packer used? no Diameter of well bore to bottom of seal 8 in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [X] Yes [ ] No Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off

Work started 9/3/65 19 Completed 9/8/65 19 Date well drilling machine moved off of well 9/8/65 19

(10) WATER LEVELS: Static level 5 ft. below land surface Date 9/8/65 Artesian pressure lbs. per square inch Date

(13) PUMP: Manufacturer's Name Type: H.P.

Water Well Contractor's Certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME W. W. Drilling and Pump Service (Person, firm or corporation) (Type or print) Address 4157 Main St. Springfield, Ore. Drilling Machine Operator's License No. 336 [Signed] Walt Wilson (Water Well Contractor) Contractor's License No. 268 Date 9/14/65, 19.

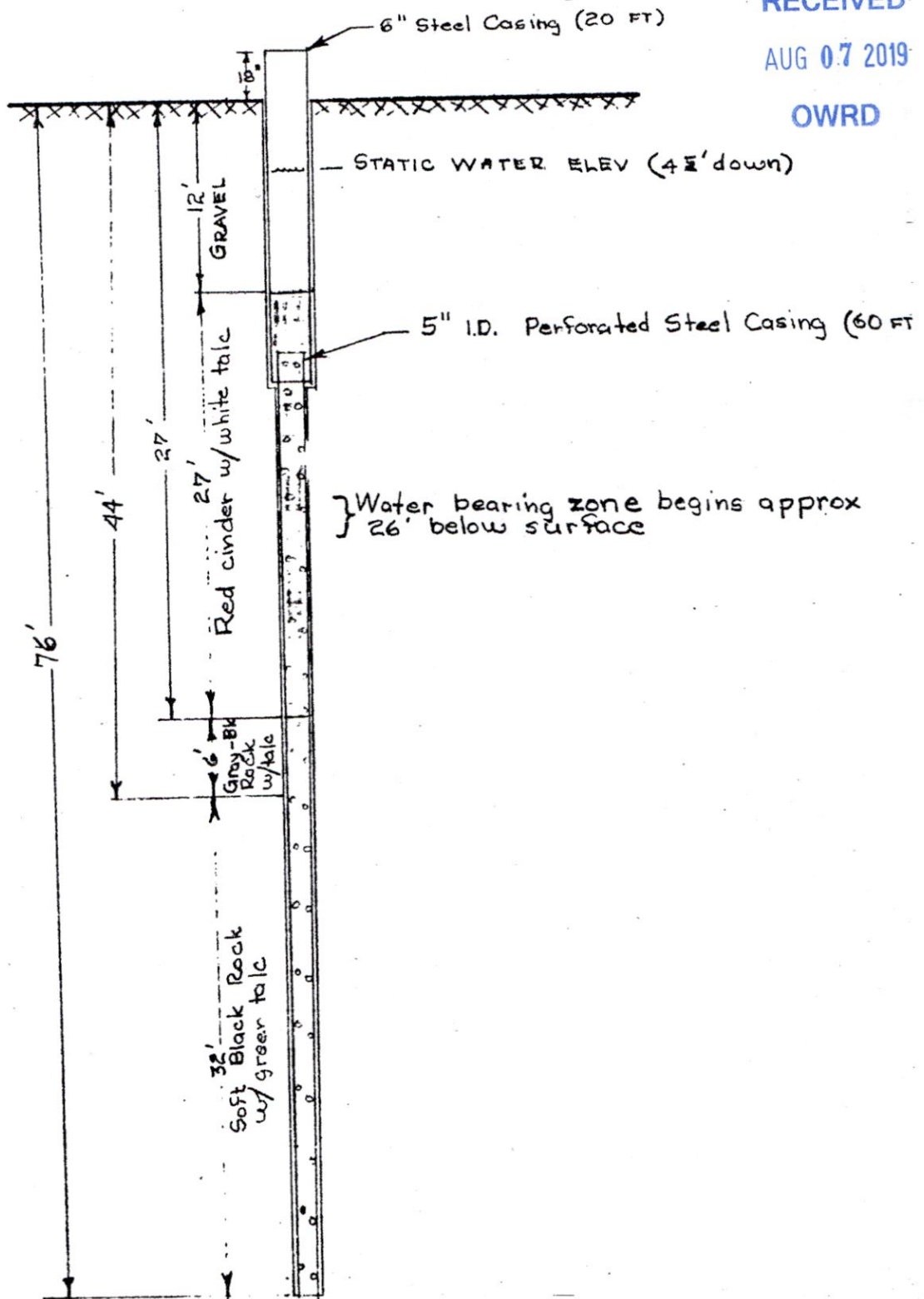
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OREGON STATE HIGHWAY DEPARTMENT

Calculations for X-SECTION OF 75 FT WELL

Made by JDA 9/8 1965 Checked by \_\_\_\_\_, 19\_\_\_\_ Backchecked by \_\_\_\_\_, 19\_\_\_\_

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Vert Scale 1" = 10'

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L. R. Chandler

- 2 -

September 8, 1965

minimum of 20 GPM required. Walt Wilson of W. W. Drilling estimated capacity between 55 and 60 GPM. Well recovered to 7.5 feet below surface in 20 minutes.

Samples of water were taken on 9-7-65 for a bacteriological examination. The water is clear with no undesirable taste.

D. J. Sage  
Dist. Maint. Supt.

By *Dale D. Allen*

Dale D. Allen  
Asst. Dist. Maint. Supt.

DDA:em

cc: Mark Astrup  
Jack Scava  
W. P. Milne

G-18850

OREGON STATE HIGHWAY DEPARTMENT  
INTER-DEPARTMENT CORRESPONDENCE

RECEIVED  
SEP 10 1965  
STATE ENGINEER  
SALEM OREGON

Eugene, Oregon

September 8, 1965

To: L. R. Chandler  
Division Engineer

SUBJECT: Well Drilling Report  
Gettings Creek Rest Area

Attention: Carl Williams

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AUG 07 2019  
OWRD

This report covers the drilling and pump testing done on the third well drilled at the Gettings Creek Rest Area.

Well Location - MP 140.4 - Interstate I-5  
West of Sta. 549+15 and 10' E. of W.  
E/W Fence.  
Depth - - - - 75 feet  
Casing - - - - 18 feet of 6" casing  
60 feet of 5" perforated casing  
Driller - - - - W. W. Drilling, 4157 Main St., Springfield.

August 30, 1965 - W. W. Drilling moved in and set up.  
August 31, 1965 - Began drilling. Drilled 20 feet.  
September 1, 1965 - Drilled to 52 feet and stopped.  
September 3, 1965 - Ran bailer test at 52 feet.

Results of Bailer Test

In 30 min. 1800 gals. was bailed.  
Approx. drawdown at end of test was 18 feet.  
Estimated capacity of well - Over 45 Gal/Min.  
September 3, 1965 (Con't) - Drilled to 75 feet depth and sealed well.  
September 7, 1965 - Ran pump test with suction pump.

Results of Pump Test

After first 15 min. of pumping, the pump discharged it's max. capacity of 44 GPM for 5 hrs., 45 min. with a stable drawdown of 21.9 feet below static level. This test, therefore, does not indicate the max. capacity the well can produce but indicates it is over 44 GPM and over the

20/3w-11

Jerrings Creek  
Rest Area

44 GPM

Bail  
Test

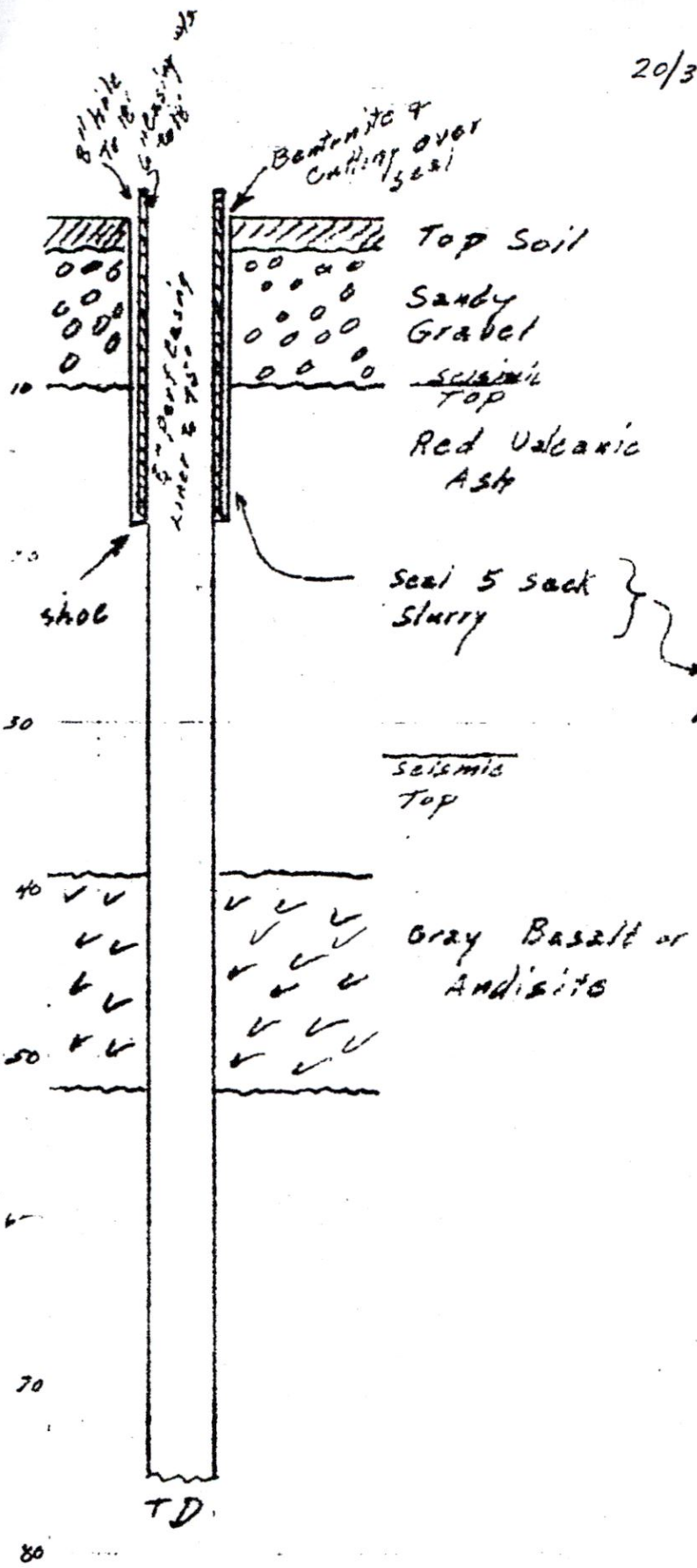
8 hr  
Pump  
Test

Static Level

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30 GPM  
 45 GPM  
 40 GPM

during Test  
 Very little  
 water here

44  
 GPM

Caving Zone  
 some H<sub>2</sub>O  
 Driller Reported  
 Large Amount  
 of Water  
 from this  
 Zone

Bottom of  
 Hole for  
 Bail  
 Test.

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AUG 07 2019

F. W. Yarbrough

-2-

September 9, 1965

OWRD

2) If this water is separate from the general perched water table, then there is a good possibility that the water will rise over the top of the casing and become an artesian flow during the recharge season.

3) The top of the casing should be above the highest recorded flood level.

4) To obtain an indication of the probable recharge source it would be helpful to know:

- a) static level elevations of the three wells
- b) the temperature of the water in the three wells
- c) the comparative mineral content of the water from the wells  
(the above information could be obtained by the local personnel)

5) Finding another well in the immediate vicinity of the rest area with a potential of more than 10 gal./min would be extremely difficult to impossible.

6) The water is cold, tastes good, and feels soft. The chemical and bacteriological tests will indicate the suitability for human consumption.

Summary: This is an extremely good well.

William P. Milne  
Assistant Geologist

WPM:ks

cc: F. D. Morgan  
Mark Astrup  
Jack Soeva ✓  
R. L. Chandler  
D. J. Sage  
R. J. Van Cleave



## OREGON STATE HIGHWAY DEPARTMENT

INTER-DEPARTMENT CORRESPONDENCE

Salem, Oregon

September 9, 1965

**RECEIVED**  
 SEP 10 1965  
**STATE ENGINEER**  
 SALEM, OREGON

To:

F. W. Yarbrough  
 Staff Assistant  
 S H O P S

SUBJECT:

Water Well #3  
 Gettings Creek Rest Area  
 Goshen - Cottage Grove Section  
 Pacific Highway I-5  
 Lane County  
 11' East of P.O.T. Ref. Pin.  
 Sta. 549+15 located in West  
 R. W. Fence

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This well was located in an essentially water poor area by the combination of extensive surface geologic reconnaissance and detailed sub-surface geophysical investigations. (See report July, 1965). The well seems capable of a sustained yield of better than 44 gal./min. This is based on the Bailor and Pump tests conducted to date.

It is believed that the bulk of the water is entering the well between the second seismic top and the top of the gray basalt or andesite layer.

It was recommended that the method of completion be modified from specifications to that illustrated on the accompanying sheet of drawings because of the nature of the red volcanic ash. If the 6" casing were driven into the basalt layer, there would be a great risk of sealing off the water with clay and not being able to recover it upon perforation of the casing. Other reasons for this type of completion in this situation are:

- 1) The liner can be removed and the perforations cleaned.
- 2) With the liner cut, the well can be cleaned, deepened, or reamed.
- 3) This all can be done without disturbing the seal which prevents the surface water from entering the well.
- 4) This method was discussed with Jack Sceva and William Bartholomew of the State Engineer's office. They express their approval.

During the discussion with Mr. Sceva and Mr. Bartholomew the following additional points were covered:

- 1) If this water is part of the general perched water table, it would be necessary to have a treatment unit on the line at this time to take care of possible contamination during the recharge season.

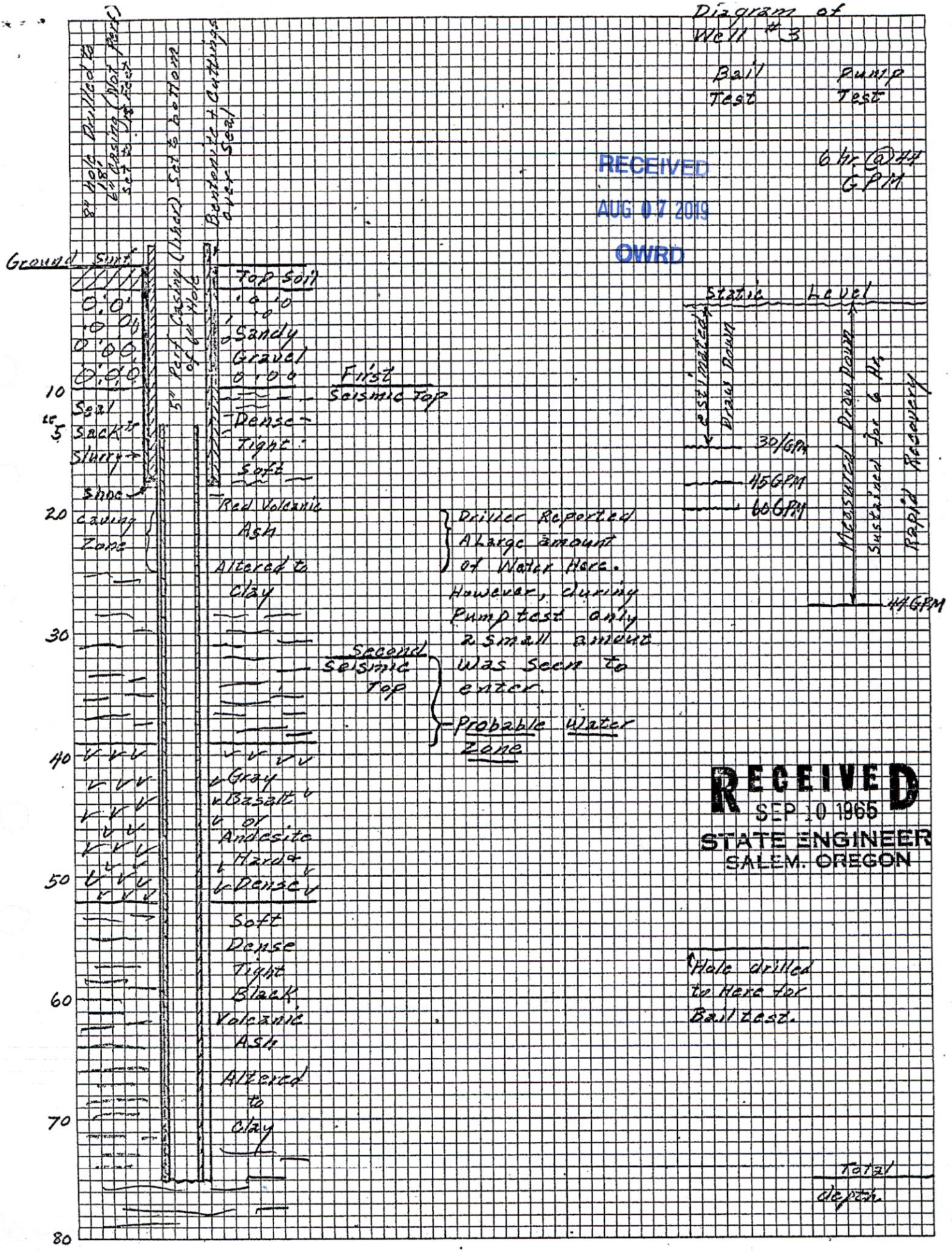
Diagram of Well #3

Bail Test Pump Test

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AUG 07 2019

6 hr @ 44 GPM

OWRD



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SEP 10 1965  
STATE ENGINEER  
SALEM, OREGON

Hole drilled to here for Bail Test.

Total depth

**RECEIVED**  
 SEP 14 1965  
 STATE ENGINEER  
 SALEM OREGON

RECEIVED  
 AUG 07 2019  
 OWRD

REQUEST FOR WATER BACTERIOLOGICAL EXAMINATION

NAME OF WATER SUPPLY OR SWIMMING POOL: 75' WELL GETTINGS CR REST AREA

ADDRESS OR LOCATION: MP 140 I-5 Highway

DATE COLLECTED: 9 / 7 / 65 HOURS:  A.M.  P.M.

NAME OF COLLECTOR: Dale Allen - Asst OMS

SAMPLING POINT: Pump Disch. SOURCE: Well COUNTY: Lane

CHLORINATED  UNCHLORINATED  MUNICIPAL OR COMMUNITY  SEMI-PUBLIC  PRIVATE

SWIMMING POOL AND BATHING PLACES: ARTIFICIAL POOL  NATURAL BATHING PLACE

SEND REPORT TO: ORE STATE HWY Box 1269, Eugene % D.J. Sage ORE

REMARKS: 1st sample of 75' well on Interstate Hwy I-5

HL-10 REV. 10-59 SEE REVERSE SIDE

LAB. NO. 22276

THIS WATER DOES  DOES NOT

CONFORM WITH ACCEPTED STANDARDS OF PURITY.

DATE RECEIVED: 9-8-65 DATE REPORTED: 9-11-65

SEE BACK OF 1ST COPY FOR ADDL. INFO.

VOL.-ML	1	10	10	10	10	10	MPN
24 HOURS	-	-	-	-	-	-	-
48 HOURS	-	-	-	+	-	+	-
CON-FIRMATION				+		+	

VOL.-ML	10.	10.	1.	1.	.1	.1	.01	.01	MPN
24 HOURS									
48 HOURS									
CON-FIRMATION									

CHECKED BY: JP

PUBLIC HEALTH LABORATORY  
 OREGON STATE BOARD OF HEALTH  
 P. O. BOX 231, PORTLAND, OREGON 97207

REQUEST FOR WATER BACTERIOLOGICAL EXAMINATION

NAME OF WATER SUPPLY OR SWIMMING POOL: 75' WELL GETTINGS CR REST AREA

ADDRESS OR LOCATION: MP 140 - I-5 Hwy

DATE COLLECTED: 9 / 7 / 65 HOURS:  A.M.  P.M.

NAME OF COLLECTOR: Dale D. Allen Asst OMS

SAMPLING POINT: Pump Disch. SOURCE: Well COUNTY: Lane

CHLORINATED  UNCHLORINATED  MUNICIPAL OR COMMUNITY  SEMI-PUBLIC  PRIVATE

SWIMMING POOL AND BATHING PLACES: ARTIFICIAL POOL  NATURAL BATHING PLACE

SEND REPORT TO: ORE STATE HWY Box 1269; Eugene % D.J. Sage ORE

REMARKS: 2nd Sample of 75' well on Gettings Cr Rest Area

HL-10 REV. 10-59 SEE REVERSE SIDE

LAB. NO. 22275

THIS WATER DOES  DOES NOT

CONFORM WITH ACCEPTED STANDARDS OF PURITY.

DATE RECEIVED: 9-8-65 DATE REPORTED: 9-11-65

SEE BACK OF 1ST COPY FOR ADDL. INFO.

VOL.-ML	1	10	10	10	10	10	MPN
24 HOURS	-	-	-	-	-	-	-
48 HOURS	-	+	+	-	-	+	-
CON-FIRMATION		+	+			+	

VOL.-ML	10.	10.	1.	1.	.1	.1	.01	.01	MPN
24 HOURS									
48 HOURS									
CON-FIRMATION									

CHECKED BY: JP

PUBLIC HEALTH LABORATORY  
 OREGON STATE BOARD OF HEALTH  
 P. O. BOX 231, PORTLAND, OREGON 97207

Q-18850



# 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

RECEIVED

AUG 07 2019

OWRD

## 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 A  
 Salem, Oregon 97301-1266  
 (503) 986-0900  
 www.wrd.state.or.us

**RECEIVED**  
**AUG 07 2019**  
**OWRD**

Applicant(s): Oregon Department of Transportation, Attn: Katie Hubler

Mailing Address: 200 Hawthorne Ave SE, Suite B240

City: Salem

State: OR

Zip Code: 97301

Daytime Phone: 503-986-5788

## A. Land and Location

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

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:	Proposed Land Use:
<u>20 S</u>	<u>3 W</u>	<u>2</u>	<u>SESW</u>	<u>ROADS</u>		<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input checked="" type="checkbox"/> Used	<u>Rest Area</u>
<u>20 S</u>	<u>3 W</u>	<u>11</u>	<u>NENW</u>	<u>ROADS</u>		<input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input checked="" type="checkbox"/> Used	<u>Rest Area</u>
<u>20 S</u>	<u>3 W</u>	<u>11</u>	<u>NWNW</u>	<u>ROADS</u>		<input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input type="checkbox"/> Used	<u>Rest Area</u>
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used	_____

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

Lane County, OR

## B. Description of Proposed Use

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

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

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

Estimated quantity of water needed: 0.13    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:

**ODOT is applying for a water right for commercial use to use groundwater from two existing wells (Gettings Creek RA Well 1 and Well 2) to provide water in restrooms and drinking fountains at the Gettings Creek Safety Rest Area.**

**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. →

G-18850  
 Revised 2/8/2010

# 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):
- 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
	RECEIVED	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	AUG 07 2019	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	OWRD	<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.

WELL USE AND WATER RIGHTS ARE NOT REGULATED BY CHAPTER 16 OF THE LANE COUNTY COMPREHENSIVE PLAN OR THE LANE COUNTY CODE.

Name: KEVIN GILBRIDE Title: PLANNER

Signature:  Phone: 541-682-4054 Date: 1-28-2019

Government Entity: LANE COUNTY LAND MANAGEMENT

**LANE COUNTY  
LAND MANAGEMENT DIVISION  
3050 NORTH DELTA HWY  
EUGENE, OR 97408**

**Note to local government representative:** Please complete this form or sign the receipt 30 days 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 file a 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-18850



**Oregon**  
Kate Brown, Governor

**Water Resources Department**  
725 Summer St NE, Suite A  
Salem, OR 97301  
(503) 986-0900  
Fax (503) 986-0904

August 16, 2019

Dear Applicant:

The Oregon Water Resources Department has received your groundwater application for a water use permit. Your application has been assigned file number G-**18850**. Please refer to this number when contacting the Department. Should you have any questions about your application, please contact the following Water Rights Specialist assigned to your application:

Kim French, Water Rights Specialist	Phone: 503-986-0816
	Email: <a href="mailto:kim.r.french@oregon.gov">kim.r.french@oregon.gov</a>

A description of the steps that are used for processing a water right application are shown on the reverse side of this letter.

The first step in the water rights process is the completion of a groundwater review by the Department. This review can take approximately 6-9 months to complete, sometimes longer. Once the groundwater review is completed, you will receive a copy of an Initial Review that summarizes the Department's preliminary determinations. Copies of the Proposed Final Order and Final Order will also be mailed to you.

Please note that your application is subject to review and comment from other state agencies and interested parties.

Sincerely,

Judy Ferrell  
Customer Service Representative  
Oregon Water Resources Department

cc: GSI Water Solutions Attn: Kimberly Grigsby  
File

*File*  
**COPY**  
*JF*

**Water-Use Permit Application Processing Steps**  
Oregon Water Resources Department



## **1. 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.

## **2. 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.

## **3. 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 Initial Review, 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.

## **4. 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 \$410.00 for the applicant and \$810.00 for non-applicants. Protests are filed on approximately 10 percent 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.

## **5. Final Order Issued**

If no protests are filed, the Department can issue a Final Order within 60 days of the close of the period for receiving protest. If the application is approved, a permit is issued. The permit will specify the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate.

1400