



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

**Application for a Permit to
 Store Water
 in a Reservoir
 (Alternate Review)**

Alternate Review Process (ORS 537.409): You may use this form for any reservoir storing less than 9.2 acre-feet or with a dam less than 10 feet high.

Use a separate form for each reservoir

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply, insert "n/a". A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

1. APPLICANT INFORMATION

Applicant: Gordon and Sherry Paine
First Last
 Mailing Address: 34483 Deerwood Drive
Eugene Oregon 97405
City State Zip
 Phone: 541-683-5399 none none
Home Work Other
 Fax: none E-Mail Address*: gpaine@fullerton.edu

* 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.)

2. AGENT INFORMATION

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

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Agent: N/A
First Last
 Mailing Address: _____
City State Zip
 Phone: _____
Home Work Other
 Fax: _____ E-Mail Address*: _____

APR 24 2015

SALEM, OR

* 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.)

3. LOCATION AND SOURCE

A. Reservoir Name: N/A

B. Source: Provide the name of the water body or other source from which water will be diverted, and the name of the stream or lake it flows into. Indicate if source is run-off, seepage, or an unnamed stream or spring.
 Source: Storm water runoff Tributary to: N/A

C. County in which diversion occurs: Lane

App. No. <u>R-00074</u>	For Department Use Permit No. _____	Date _____
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D. Reservoir Location

Township (N or S)	Range (E or W)	Section	quarter/quarter	tax lot number
18 S	3W	25	SE NE	00132

E. Dam: Maximum height of dam: zero feet. If excavated, write "zero feet".

F. Quantity: Amount of water to be stored in the reservoir at maximum capacity. List volume in acre-feet: .16

Is this project fully or partially funded by the American Recovery and Reinvestment Act? (Federal stimulus dollars) Yes No

4. WATER USE

Indicate the proposed use(s) of the stored water. **NOTE: You may wish to consider filing for "Multipurpose use" for your reservoir. Multipurpose use does not limit the types of future uses for the stored water. Multipurpose covers all uses including: stockwater, fish and wildlife, aesthetics, domestic, irrigation, agriculture, fire protection and pollution abatement.** If any use will be out of reservoir use, regardless of the type of storage listed, a secondary application must be filed to appropriate the stored water.

Multipurpose

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5. PROPERTY OWNERSHIP

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Please provide a copy of the recorded deed(s).

Do you own all the land where you propose to divert, transport, and use water?

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Yes (please check appropriate box below then skip to section 5)

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

No (Please check the appropriate box below)

- 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 irrigated and/or domestic use only (ORS 274.040). (Do not check this box if you described your use as "Multipurpose" in #3 above.)

List the names and mailing addresses of all affected landowners:

None. Well, pond, and distribution plumbing are all extant on the subject property.

6. ENVIRONMENTAL IMPACT

- A. **Channel:** Is the reservoir: in-stream or off channel?
- B. **Wetland:** Is the project in a wetland? Yes No Don't know
- C. **Existing:** Is this an existing reservoir? Yes No
If yes, how long has it been in place? 20+ years.
- D. **Fish Habitat:** Is there fish habitat upstream of the proposed structure? Yes No Don't know
If yes, how much? _____ miles.
- E. **Partnerships:** Have you been working with other agencies? Yes No
Indicate agency, staff and phone numbers of those involved. Also indicate any agencies that are cost sharing in this project.

Re 6.A. answer above ("off channel"): The pond is not connected to any stream at any time. Its sole source is storm water runoff.

7. WITHIN A DISTRICT

Check here if the point of diversion or place of use are located within or served by an irrigation or other water district.

Irrigation District Name N/A	Address	
City	State	Zip

8. DESCRIPTION

Provide a description of the design and operation of the proposed diversion, including a description of how live flow will be passed outside the authorized storage season. Use this space for narrative. You may also provide narrative and sketches on separate pages.

This application is being submitted along with an application for a ground water right to maintain the pond level (without drainage) for year-round wildlife support.

The pond on our residential property was created long before our ownership of this land. It is part of a storm-water management system that conducts storm water from the higher-lying portion of our development, across our property via culverts and a pond, northward to Mathews Road, whence it runs eastward toward the Coastal Fork of the Willamette River.

During the rainy season, the pond is fed solely by storm water. Over the years it has attracted a wide variety of wildlife including at least two species of frogs, six species of small native fish (how they got there we have no idea) and seasonal water birds.

In April or May the ground loses its saturation, causing absorption. As temperature increases, water level sinks further from evaporation. Without topping off, the pond will nearly dry up before new rains, killing its inhabitants and destroying the benefit of the pond as a habitat and water source for other wildlife.

It is proposed to use ground water to maintain pond level (without drainage) during the dry season. Water would be taken from existing well L118412, pumped into an existing pressure tank, and sent from there to the pond through existing plumbing. Water level will be checked daily and water will be added as necessary by manual activation and shutoff of a mechanical valve.

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If the diversion involves a dam, use this space for sketches of the diversion (e.g. cross-section of the dam with its dimensions, dimension and placement of outlet pipe, means of passing live flow outside of the authorized storage season, and means for providing fish passage).

No dam required.

9. SIGNATURE

I swear that all statements made and information provided in this application are true and correct to the best of my knowledge.

Sherry Paine

Landowner Signature

4/20/2015

Date

X

Sherry Paine

4-20-15

Before you submit your application be sure you have:

- Answered each question completely.
- Included a legible map that includes Township, Range, Section, quarter-quarter and tax lot number.
- The map must meet map requirements to be accepted.
- Included a land use form or receipt stub signed by a local planning official.
- Included a check payable to Oregon Water Resources Department for the appropriate amount.

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Lane County Clerk
Lane County Deeds and Records

2012-061951

Grantor
John G. Paine Sherry L. Paine 914 Madison Street Eugene, OR 97402
Grantee
John G. Paine Sherry L. Paine 914 Madison Street Eugene, OR 97402
Until a change is requested, all tax statements shall be sent to the following address:
John G. Paine Sherry L. Paine 34483 Deerwood Drive Eugene, OR 97405



\$42.00

12/04/2012 10:05:59 AM

RPR-DEED Cnt=1 Stn=15 CASHIER 01
\$5.00 \$11.00 \$16.00 \$10.00

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Reserved for Recorder's Use

STATUTORY BARGAIN AND SALE DEED

John G. Paine and Sherry L. Paine, Grantor, conveys to John Gordon Paine and Sherry Lindsey Paine, trustees of The Gordon and Sherry Paine Joint Living Trust, originally dated April 25, 2006, Restated and amended May 2012, Grantee, the following described real property:

The South 225 feet of Lot 6, Block 2, SHADE OAKS, as platted and recorded in Book 43, Page 9, Lane County Oregon Plat Records, in Lane County, Oregon; being a strip of land 225 feet in width, measured at right angles and running parallel with the south line of said Lot 6.

Account: **1009958**
Map & Tax Lot: **18 03 25 00 00132**

The true consideration for this conveyance is **\$0.00 to change vesting**. (Here comply with requirements of ORS 93.030.)

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S 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, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. 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, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009 AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010.

Executed this 3rd day of December, 2012

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ODFW Alternate Reservoir Application Review Sheet

This portion to be completed by the applicant.

Applicant Name/Address/Phone/Email: GPAINÉ @ FULLERTON.EDU

Reservoir Name: N/A Source: STORM WATER Volume (AF): .16

Twp Rng Sec QQ: 18S 3W 25 SENE Basin Name: N/A in-channel off-channel

Note: It is unlikely that ODFW will be able to complete this form while you wait, nevertheless we recommend making an appointment to submit the form so as to provide any necessary clarifications. See pg. 6 of Instructions for contact information.

This portion to be completed by Oregon Department of Fish and Wildlife (ODFW) District staff.

1) Is the proposed project and AO¹ off channel? YES NO
(if yes then proceed to #4; if no then proceed to #2)

2) Is the proposed project or AO located where I MF² are or were historically present?..... YES NO
(if yes then proceed to #3; if no then proceed to #4)

3) If I MF are or were historically present: N/A
 a. Is there an ODFW-approved fish-passage plan?..... YES NO
 b. Is there an ODFW-approved fish-passage waiver or exemption?..... YES NO

If fish passage is required under ORS 509.580 through .910, then either 3(a) or 3(b) must be "Yes" to move forward with the application. If responses to 3(a) and 3(b) are "I o", then the proposed reservoir does not meet the requirements of Oregon Fish Passage Law and shall not be constructed as proposed.

4) Would the proposed project pose any other significant detrimental impact to an existing fishery resource locally or downstream?..... YES NO
 Explain below (for example, list STE species or other existing fishery resources that would be impacted negatively.)

Any diversion or appropriation of water for storage during the period _____ through _____ poses a significant detrimental impact to existing fishery resources. (For example, if diversion of water for storage during a certain time period would cause a significant detrimental impact to an existing fishery resource, then ODFW should recommend conditions or limitations.) If NMF fish are present at the project site or point of water diversion then the applicant should be advised that a fish screen consistent with screening criteria will be required.

This proposed pond or reservoir contemplates impounding water in the Columbia Basin above Bonneville Dam. ODFW has determined that additional diversions of water in this area pose a significant detrimental impact to existing fishery resources during the period April 15 through September 30.

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N/A

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¹ AO = Artificial Obstruction means any dam, diversion, culvert or other human-made device placed in waters of this state that precludes or prevents the migration of native migratory fish. ORS 509.580 (1)

² I MF = I ative Migratory Fish Species in Oregon as defined by OAR 635 - 412 - 0005 (32)

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If YES, can conditions be applied to mitigate the significant detrimental impact to an existing fishery resource?

NO (explain)

YES (select from Menu of Conditions on next page)

N/A.

ODFW Signature:

Kelly Rees

Print Name:

Kelly Rees

ODFW Title:

Asst. District Fish Biologist
ODFW

Date:

20 Apr 2015

NOTE: This completed form must be returned to the applicant.

Revised 10/4/12

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Use this menu to identify appropriate conditions to be included in the permit, and indicate the abbreviations on the review form:

fishpass: As required by ORS 509.585, a person owning or operating an artificial obstruction (AO) may not construct or maintain any AO across any waters of this state that are inhabited, or historically inhabited, by native migratory fish (NMF) without providing passage for NMF. A person owning or operating an AO shall, prior to construction, fundamental change in permit status or abandonment of the AO in any waters of this state, obtain a determination from ODFW as to whether NMF are or historically have been present in the waters. If ODFW determines that NMF are or historically have been present in the waters, the person owning or operating the AO shall either submit a proposal for fish passage to ODFW or apply for a waiver or exemption. Approval of the proposed fish-passage facility, waiver, or exemption must be obtained from the department prior to construction, permit modification or abandonment of the AO. Approved fish-passage plans, waivers, and exemptions shall maintain adequate passage of NMF at all times (ORS 509.601) as per the approved plan, waiver or exemption.

fishself: The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional prior to diversion of any water. Permittee shall obtain written approval from ODFW that the installation of the required screen and by-pass devices meets the state's criteria or the permittee shall submit documentation that ODFW has determined screens and/or by-pass devices are not necessary.

fishapprove: The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.

fishdiv33: If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.

fishmay: Notwithstanding that ODFW has made a determination that fish screens and/or by-pass devices are not necessary at the time of permit issuance, the permittee may be required in the future to install, maintain, and operate fish screening and by-pass devices to prevent fish from entering the proposed diversion and to provide adequate upstream and downstream passage for fish.

- b52 Water may be diverted only when Department of Environmental Quality sediment standards are being met.
- b5 The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.
- b51a The period of use has been limited to _____ through _____.
- b57 Before water use may begin under this permit, a totalizing flow meter must be installed at each diversion point.
- b58 Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level and dead-pool storage must be installed in the reservoir. The staff gage shall be United States Geological Survey style porcelain enamel iron staff gage style A, C, E or I.

futile call: The use of water allowed herein may be made only at times when waters from the (NAME OF SURFACE WATER) would not otherwise flow into a tributary of the _____ River or sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.

riparian: If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

wq: The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

fence: The stream and its adjacent riparian area shall be fenced to exclude livestock.

blv: Water must be diverted to a trough or tank through an enclosed water delivery system. The delivery system must be equipped with an automatic shutoff or limiting flow control mechanism or include a means for returning water to the stream source through an enclosed delivery system. The use of water shall not exceed 0.10 cubic feet per second per 1000 head of livestock.

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SALEM, OR

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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

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.

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SALEM, OR

R-88074

Information Form

APR 24 2015



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

SALEM, OR

Applicant: Gordon and Sherry Paine
First Last

Mailing Address: 34483 Deerwood Drive

Eugene OR 97405 Daytime Phone: 541-683-5399
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:
18S	3W	25	SE NE	00132	RR 5	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input type="checkbox"/> Used	RESIDENTIAL
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<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

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) Run-off

Estimated quantity of water needed: 1.7 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 Pond maintenance

Briefly describe:

Fill pond and
Pond maintenance

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): LANE CODE 16.290

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

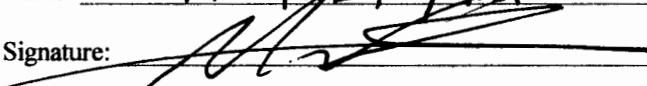
Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

POND & WELL OK.

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SALEM, OR

Name: MARK RUST AICP Title: ASSISTANT PLANNER
 Signature:  Phone: 541-682-4541 Date: 4/20/15
 Government Entity: LANE CO.

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: _____

PIERCEALL Jeffrey D

From: Paine, Gordon <gpaine@Exchange.FULLERTON.EDU>
Sent: Friday, April 10, 2015 11:39 AM
To: PIERCEALL Jeffrey D
Subject: Gordon Paine Ground water use applicaion
Attachments: Notes on Application for permit to use surface water.docx; Attachment.docx; Paine Ground water app draft 4.10.2015.doc; Paine pond project map.pdf

Thanks so much for the effort you expended on the map. This would have taken me a year and it still would have been wrong.

Enclosed are my application materials for a pre-review. The bottom of the "attachment" page notes everything that I know is missing and must be obtained. Do I have the correct fees, or are there (God forbid) yet more?

I have had to shrink the map by 50% because I can't print it at full size. If this is not satisfactory, please let me know and I'll take it to a print shop for special copying.

The "notes" page is for your colleague who expended to the tremendous effort to construct the form. I run into several problems with the Word version of the form, and I thought she might want to be aware of them.

Thank you again!

I'll look forward to hearing from you.

Best wishes,

Gordon Paine

Notes on **Application for permit to use surface water,**
Online Microsoft Word version

Using a Macintosh with current system software (10.10.2) And Microsoft Word 2011 for Macintosh (most recent version of Word), the following problems are found:

Entire document:

The top and bottom margins are been made smaller than many printers can handle, resulting in the loss of text at both top and bottom. (Most consumer printers cannot print with margins under .5", and the footers here are all within that space.)

I have tried two HP inkjet printers and one Canon unit, all intended for use with both Windows and Mac. To print full pages, I have had to save as PDF and reduce the page size to 95%.

p. 9:

- (a) What is intended to be the final line ("See bottom of Page 3") does not fit on p. 9 and spills onto an otherwise blank p. 10.
- (b) None of the check boxes on this page (either large of small) can actually be checked by clicking within them. The boxes appear to be just box images.

"For Local Government Use only" page:

None of the check boxes under "Water to be:" can actually be checked by clicking within them. The boxes appear to be just box images.

Gordon Paine
541-683-5399
gpaine@fulerton.edu

APPLICATION FOR USE OF GROUND WATER

ATTACHMENT

Legal description of the property from which the water is to be diverted:

T 18S R 3W S 25 SE NE
Parcel ID: 1009958
Prop ID: 1088863
Map number: 1803250000132
Subdivision lot: TL 00132

Section 5.B. Application Method

Pumping into pre-existing pressure tank and from there to pond through pre-existing plumbing. Waterflow will be controlled by daily manual activation and shutoff of a mechanical valve.

Section 5.C.

The pond on our residential property was created long before our ownership of this land. It is part of a storm-water management system that conducts storm water from the higher-lying portion of our development north to Mathews Road, whence it runs Eastward toward the Coastal Fork of the Willamette River. Over the years the pond has attracted a wide variety of wildlife including at least two species of frogs, six species of small native fish (how they got there we have no idea) and seasonal water birds. In May the ground loses its saturation, causing ground absorption. As temperature increases, water level sinks further from evaporation. Without topping off, the pond will dry up completely before new rains, killing its inhabitants and destroying the benefit of the pond as a habitat and water source for other wildlife.

This application is intended to permit the maintenance of pond level (at a point below which it starts to drain) to provide year-round wildlife support.

@ Notes to self, not to submit

Signatures and dates needed p. 1.

Need to insert "Well ID" on p. 5 once number is assigned.

What is "well-specific rate, p. 5?"

p. 10. Need zoning information. Get from deed. Cannot fill in check boxes for "conveyed" and "diverted" Do by hand.

Ground water use fees:

Basic fee for ground water \$1150
Cubic feet per second fee \$300
Above ground storage, < 1 acre foot \$30
Permit recording fee \$450

Alternate permit for reservoir

Base \$350
Volume fee \$30

PIERCEALL Jeffrey D

From: PIERCEALL Jeffrey D
Sent: Monday, April 13, 2015 11:08 AM
To: 'Paine, Gordon'
Subject: RE: Gordon Paine Ground water use application

Gordon,

Just a couple of notes on the application.

- 1) Section 4, pond maintenance should be the only use listed here. It is in section 6 that identifies the potential uses of the stored water.
- 2) The map will work as long as it is true to scale.

In reference to your phone call this morning, you can use the alt res application for the storage of the surface water that fills the pond. You would not indicate that it is topped off by groundwater, just that it is storing "diffuse surface runoff" or "storm water flow"

Feel free to give me a call if you have any further questions.

Jeffrey D. Pierceall Customer Service Group Oregon Water Resources Department
503-986-0801

-----Original Message-----

From: Paine, Gordon [<mailto:gpaine@Exchange.FULLERTON.EDU>]
Sent: Friday, April 10, 2015 11:39 AM
To: PIERCEALL Jeffrey D
Subject: Gordon Paine Ground water use applicaion

Thanks so much for the effort you expended on the map. This would have taken me a year and it still would have been wrong.

Enclosed are my application materials for a pre-review. The bottom of the "attachment" page notes everything that I know is missing and must be obtained. Do I have the correct fees, or are there (God forbid) yet more?

I have had to shrink the map by 50% because I can't print it at full size. If this is not satisfactory, please let me know and I'll take it to a print shop for special copying.

The "notes" page is for your colleague who expended to the tremendous effort to construct the form. I run into several problems with the Word version of the form, and I thought she might want to be aware of them.

Thank you again!

I'll look forward to hearing from you.

Best wishes,

Gordon Paine

PIERCEALL Jeffrey D

From: PIERCEALL Jeffrey D
Sent: Tuesday, April 07, 2015 9:39 AM
To: 'Paine, Gordon'
Subject: RE: Paine plat map
Attachments: Gordon_sample-map.pdf

Gordon,

Here is a sample of how I would work up the map for the application. You are welcome to use it if you wish as long as it is accurate to the placement of the well and pond. I guessed as to their locations based on google earth imagery.

If you create your own, be sure to check the scale of the copy before you start as scanning and printing can distort the proportions.

Jeffrey D. Pierceall Customer Service Group
Oregon Water Resources Department
503-986-0801

From: Paine, Gordon [<mailto:gpaine@Exchange.FULLERTON.EDU>]
Sent: Monday, April 06, 2015 4:55 PM
To: PIERCEALL Jeffrey D
Subject: Paine plat map