

BASE FEE - \$800  
STATE FEE - \$180  
REVIEW FEE - \$400  
P1430



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem Oregon 97301-1271  
(503) 986-0900  
www.wrd.state.or.us

# Application for a Permit to Store Water in a Reservoir (Standard Review)

Standard Review Process (ORS 537): You must use this form for any reservoir storing more than 9.2 acre-feet and with a dam more than 10 feet high.

Use a separate form for each reservoir. However, to obtain authorization for multiple reservoirs, multiple forms may be combined into one application if filed at the same time.

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. 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](http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml)

## 1. APPLICANT INFORMATION

Applicant: GWENN IOTT  
First Last

Mailing Address: 14060 SUNNYSIDE ROAD

DALLAS OREGON 97338  
City State Zip

Phone: 503-831-1241 \_\_\_\_\_  
Home Work Other

Fax: \_\_\_\_\_ E-Mail Address\*: GWENNIOTT@yahoo.com

\* 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.)

I(We) make application for a permit to construct a reservoir and store the following described waters of the State of Oregon. The name of the reservoir is IOTT POND.

2. SOURCE OF WATER for the proposed use: UNNAMED STREAM,  
a tributary of SALT CREEK.

Is the proposed use an enlargement of an existing dam/reservoir?  Yes  No

If the reservoir is not in channel of a stream, state how it is to be filled:

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SALEM, OREGON

For Department Use		
App. No. <u>R-08160</u>	Permit No. _____	Date _____

**3. DAM HEIGHT AND COMPOSITION**

The maximum height of the structure will be 21.0 feet above streambed or ground surface at the centerline of the crest of the dam.

Attach preliminary plans, specifications and supporting information for the dam and impoundment area including dam height, width, crest width and surface area.

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

The dam will be (check one):  Earthfill       Concrete       Flash board       Other

If "other" give description:

**4. PRIMARY OUTLET WORKS**

Describe the location and the dimensions of the outlet conduit through the dam:

8" OUTLET INTERSECTS THE 24" TRICKLE TUBE & CONTINUES AS A 24" OUTLET.

*NOTE: Most dams across a natural stream channel will need an outlet conduit having a minimum diameter of 8 inches or greater.*

**5. EMERGENCY SPILLWAY**

Describe the location and the dimensions of the spillway channel:

NORTH END OF THE DAM. CREST IS CONCRETE 17' WIDE, 8' LONG 2.75' DEEP

6. THE USE(s) of the impounded water will be: MULTIPLE PURPOSE

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7. THE AMOUNT OF WATER to be stored is: 5.8 acre-feet.

The area submerged by the reservoir, when filled, will be 7.21 acres.

8. PROJECT SCHEDULE: (List Month and Year)

Proposed date construction work will begin: CONSTRUCTION BEGAN SEPTEMBER 2004  
UNDER PERMIT R-10429

Proposed date construction work will be completed: CONSTRUCTION COMPLETED JULY 2005  
UNDER PERMIT R-10429

Proposed date water use will be completed: PERMIT DATE + 1 YEAR

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

9. PROPERTY OWNERSHIP

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

Yes (Please check appropriate box below then skip to section 10)

There are no encumbrances

This land is encumbered by easements, rights of way, roads or other encumbrances (please provide a copy of the recorded deed(s) )

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 an 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).

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.

List the names and mailing addresses of all affected landowners:

11. 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	Address	
City	State	Zip





# Oregon

Theodore R. Kulongoski, Governor

September 30, 2005

Water Resources Department

North Mall Office Building  
725 Summer Street NE, Suite A  
Salem, OR 97301-1271  
503-986-0900  
FAX 503-986-0904

Martin G. Boatwright, P.E.  
Boatwright Engineering, Inc.  
2613 12<sup>th</sup> Street SE  
Salem, OR 97302

Re: Iott Dam, File I-5  
Reservoir Application R-85749

Dear Mr. Boatwright:

Thank you for submitting the record drawings, photographs, test results and letter dated 8/1/05 certifying completion of construction for the referenced dam and reservoir. Our receipt of your letter satisfies the dam safety requirements for this project.

We understand the project was constructed under your supervision in general accordance with the approved design plans and specifications, except that final reservoir storage is approximately 5.8 acre-feet *greater* than the amount for which Permit R-14029 was issued. Based on the record drawings the existing dam height at maximum section is approximately 20 feet above natural grade and impounds 64.3 acre-feet at normal water surface elevation 77.8 feet, which corresponds to the crest of the vertical 24" diameter riser (trickle-tube).

Because the size of the dam and reservoir exceeds both of the established limits for exempt structures (10 feet height *and* 9.2 acre-feet storage), this project has been added to the state inventory of dams and reservoirs. As required by statute, the dam will receive complimentary inspections on a regular basis for benefit of public safety. The inspections will be performed by one or more employees of the Water Resources Department.

Thank you for your cooperation. If you have any questions, please do not hesitate to let me know.

Sincerely,

John Falk, P.E.  
Safety of Dams

c: Frank and Gwen Iott  
Bill Ferber - NW Region  
OWRD Water Rights Section

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SALEM, OREGON

R-00160



**Boatwright Engineering Inc.**

2613 12th ST SE, SALEM, OREGON 97302

August 1, 2005 **engineers • land surveyors**

503 363-9225 FAX 363-1051

Oregon Water Resources Department  
158 12<sup>th</sup> Street N.E.  
Salem, Oregon 97301

ATTENTION: John Falk P.E., Dam Safety Engineer

REFERENCE: PLANS OF RECORD AND PHOTOS, IOTT DAM, SECTION 32 & 33,  
T6S RANGE 5W, POLK COUNTY, OREGON

Dear John,

Enclosed are a copy and a set of reproducible drawings of the plans of record for the completed structure along with a set of 21 photographs taken during construction for your reference and file. Also included are the nine in-place field density test taken by Carlton Testing during construction.

The completed structure is in substantial compliance with the approved plans and specifications. During excavation for the fill materials, the borrow areas were slightly modified from that shown on the approved plans. This was to take advantage of the most desirable on-site soils for embankment (see the drawing of record to identify the borrow area). A 6-inch Schedule 40 PVC pipe was installed under the dam within the concrete encasement to allow irrigation waters to be drawn off in the future and to be free of moving the pump to reach a changing water surface elevation. This pipe has been equipped with a gate valve on the downstream end. Minor changes in design were required after your office approved the plans to address the minimum water to remain in storage for wet land purposes and an island again for wet land purposes, resulting in the surface area and storage to exceed the permit to construct a reservoir and to store water. This will require an amendment filing to increase the storage water surface area from 6.86 acres to 7.21 acres and the stored water from 58.5 acre feet to 64.3 acre feet.

I trust you will find this documentation acceptable in final form for my engineering certifications as to an As Built Dam

Give me a call if you have any questions.

Yours truly,

*Martin G. Boatwright*  
Martin G. Boatwright P.E.

cc: Mike Rotsolk  
Frank Iott



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SALEM, OREGON

R-88160

# 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

Applicant: Gwenn First Iott Last

Mailing Address: 14060 Sunnyside Road

Dallas City Oregon State 97338 Zip 503-831-1241 Phone No.

## 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:
6S	5W	32	NE,SE	6.5.32.100	AG/EFU	<input checked="" type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
6S	5W	32	SE,SE	6.5.32.100	AG/EFU	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
6S	5W	33	NW,SW	6.5.32.100	AG/EFU	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
6S	5W	33	SW,SW	6.5.32.100	AG/EFU	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming

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

Polk 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 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) Unnamed Tributary of Salt Creek

Estimated quantity of water needed: 5.8  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 Multiple Purpose

Briefly describe:

This is an existing reservoir built in 2004-2005 that held 5.8 acre-feet more than allowed by WRD permit R-10429. This application is being made to legitimize that additional storage so that structural modifications to the dam will not be necessary. No out-of-pool use is being requested for this water. The previous permits for storage and out -of-pool use allowed for irrigation but no additional water is needed for irrigation at this time.

**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): NA

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.

Name: MARK BEANARD Title: SENIOR PLANNER

Signature: [Handwritten Signature] Phone: 541-823-9237 Date: 12/28/15

Government Entity: Polk County Community Development

**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: \_\_\_\_\_



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WATER RESOURCES DEPT  
SALEM, OREGON

FIRST AMERICAN TITLE

BARGAIN AND SALE DEED

KNOW ALL MEN BY THESE PRESENTS, That FRANK D. IOTT

hereinafter called grantor, for the consideration hereinafter stated, does hereby grant, bargain, sell and convey unto FRANK D. IOTT AND GWENN M. IOTT, HUSBAND AND WIFE

hereinafter called grantee, and unto grantee's heirs, successors and assigns all of that certain real property with the tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining, situated in the County of POLK, State of Oregon, described as follows, to-wit:

Beginning on the North line of the Pleasant Orchard Donation Land Claim Notification No. 1906, Claim No. 58 in Township 6 South, Range 5 West of the Willamette Meridian in Polk County, Oregon, 43.87 chains East of the Southwest corner of the John M. East Donation Land Claim, Notification No. 1900, Claim No. 57, and running thence East 17.82 chains; thence South 58.92 chains; thence West 17.82 chains; thence North 58.92 chains to the place of beginning.

To Have and to Hold the same unto the said grantee and grantee's heirs, successors and assigns forever.

The true and actual consideration paid for this transfer, stated in terms of dollars, is \$ ZERO

In construing this deed and where the context so requires, the singular includes the plural and all grammatical changes shall be implied to make the provisions hereof apply equally to corporations and to individuals.

In Witness Whereof, the grantor has executed this instrument this 27 day of JANUARY, ~~2000~~ if a corporate grantor, it has caused its name to be signed and seal affixed by its officers, duly authorized thereto by order of its board of directors.

Frank D. Iott  
FRANK D. IOTT

THIS INSTRUMENT WILL 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 APPROVED USES AND TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930.

STATE OF OREGON }  
County of POLK } ss.

BE IT REMEMBERED, That on this 27 day of JANUARY, 2000, before me, the undersigned, a Notary Public in and for said County and State, personally appeared the within named FRANK D. IOTT

known to me to be the identical individual described in and who executed the within instrument and acknowledged to me that HE executed the same freely and voluntarily.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal the day and year last above written.



Sherri Tallon  
Notary Public for Oregon.  
My Commission expires 12/19/01

<u>IOTT, FRANK D.</u>
Grantor's Name and Address
<u>IOTT, FRANK D. &amp; GWENN M.</u>
Grantee's Name and Address
After recording return to:
<u>MR. &amp; MRS. FRANK D. IOTT</u>
<u>14275 Sunnyside Road</u>
<u>Dallas, OR 97338</u>
Name, Address, Zip
Until a change is requested all tax statements shall be sent to the following address.
<u>FRANK D. &amp; GWENN M. IOTT</u>
<u>14275 Sunnyside Road</u>
<u>Dallas, OR 97338</u>
Name, Address, Zip

STATE OF OREGON, }  
County of \_\_\_\_\_ } ss.  
I certify that the within instrument was received for record on the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, at \_\_\_\_\_ o'clock \_\_\_\_\_ M., and recorded in book/reel/volume No. \_\_\_\_\_ on page \_\_\_\_\_ or as fee/file/instru-  
Space Reserved For

RECORDED IN OFFICIAL POLK COUNTY RECORDS  
LINDA DAWSON, COUNTY CLERK



25.00

200000390 11:14:48 AM 01/27/2000  
RECORDING BS 1 - 1 KELLERL

R-28160