

T-11928

T-11928

PERMIT
AMENDMENTName CITY OF DUNDEEAddress PO. BOX 220
DUNDEE OR 97115Change in APDADate Filed 9-17-14Initial notice date 9-23-14

DPD issued date _____

PD issued date _____

PD notice date _____

Date of FO 8-17-15 Vol 96 Page 812-813

C-Date _____

COBU due date _____

COBU Received date _____

Certificate issued _____

DESCRIPTION OF WATER RIGHT(s)

Name of Stream TWO WEUSTrib. of HARVEY CREEKUse MUNI County YAMHILL (16)

Quantity of water (CFS) _____ No. of Acres _____

Name of ditch _____

App # 914066 Per # 912736 Cert # _____ PR Date 5/19/1995App # 914070 Per # 913035 Cert # _____ PR Date 5/19/1995

App # _____ Per # _____ Cert # _____ PR Date _____

App # _____ Per # _____ Cert # _____ PR Date _____

App # _____ Per # _____ Cert # _____ PR Date _____

Date	FEES PAID Amount	Receipt #
<u>9/17/14</u>	<u>1800.00</u>	<u>113462</u>

Date	FEES REFUNDED Amount	Receipt#
------	-------------------------	----------

Assignments: _____

Irrigation District _____

Agent CSI WATER SOLUTION INC

CWRE _____

CC's list _____

☐ - Oversized map - Location _____



Oregon

Kate Brown, Governor

Water Resources Department

North Mall Office Building

725 Summer St NE, Suite A

Salem, OR 97301

Phone (503) 986-0900

Fax (503) 986-0904

www.wrd.state.or.us

August 18, 2015

CITY OF DUNDEE

PO BOX 220

DUNDEE, OR 97115

REFERENCE: Permit Amendment Application T-11928

Enclosed is a copy of the order approving your Permit Amendment application.

Also enclosed is a superseding permit that incorporates the amendments approved by the final order contained herein. Please read this document and abide by the requirements.

If you have any questions related to the approval of this permit amendment, you may contact your caseworker, Joan Smith, by telephone at (503) 986-0892 or by e-mail at

Joan.M.Smith@wrds.state.or.us

Sincerely,

Bethanie Williamson

Water Rights Services Support

cc: Joel M. Plahn, Watermaster Dist. # 16 (via email)

Larry M. Eaton, Agent

Enclosure



BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON

In the Matter of Permit Amendment	)	FINAL ORDER APPROVING
T-11928, Yamhill County	)	AN ADDITIONAL POINT
	)	OF APPROPRIATION

Authority

Oregon Revised Statute (ORS) 537.211 establishes the process in which a water right permit holder may submit a request to change the point of appropriation and/or place of use authorized under an existing water right permit.

Applicant

CITY OF DUNDEE
PO BOX 220
DUNDEE, OR 97115

Findings of Fact

1. On September 17, 2014, the City of Dundee filed an application for an additional point of appropriation under Permits G-12736 and G-13035. The Department assigned the application number T-11928.
2. On September 29, 2006, the Department approved an extension of time for complete application of water to October 1, 2025, for both Permits G-12736 and G-13035.
3. On November 21, 2012, the Department approved a Water Management and Conservation Plan; the plan lifts the limitations set forth by the extension of time and requires the City of Dundee to submit an updated plan no later than November 21, 2021, with a progress report due by November 21, 2017.
4. Notice of the application for the permit amendment was published in the Department's weekly notice on September 23, 2014, pursuant to ORS 540.520(5). No comments were filed in response to the notices.
5. Permit Amendment Application T-11928 proposes an additional point of appropriation (POA) for both Permits as described below with approximate distance in feet from the authorized points of appropriation:

TwP	Rng	Mer	Sec	Q-Q	Measured Distances	Approximate Distances from Authorized POA'S	Permit #
3 S	3 W	WM	22	SW SE	285 FEET NORTH AND 1810 FEET WEST FROM THE SE CORNER OF SECTION 22	751.4 ft.	G-12736
						468.0 ft.	G-13035

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 and OAR 690-01-0005 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Permit Amendment Review Criteria

6. The change would not result in injury to other water rights.
7. The change does not enlarge the permit.
8. The change does not alter any other terms of the permit.

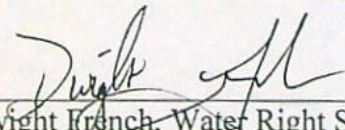
Conclusions of Law

The additional point of appropriation proposed by Permit Amendment Application T-11928 is consistent with the requirements of ORS 537.211.

Now, therefore, it is ORDERED:

1. The additional point of appropriation proposed by Permit Amendment Application T-11928 is approved.
2. Permit G-17484, in the name of the City of Dundee, is issued to replace Permit G-12736 and Permit G-17485, in the name of the City of Dundee, is issued to replace Permit G-13035, and incorporates the amendments approved by this order, the extension of time, and the Water Management and Conservation Plan. Permit G-12736 and G-13035, in the name of The CITY OF DUNDEE, are no longer of any force or effect.
3. The combined quantity of water diverted at the new point of appropriation, together with that diverted at the old points of appropriation, shall not exceed the quantity of water lawfully available at the original points of appropriation.
4. Water shall be acquired from the same aquifer as the original points of appropriation.
5. All other terms and conditions of Permit G-12736 and G-13035 remain the same.

Dated at Salem, Oregon this 17 day of August, 2015.


Dwight French, Water Right Services Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department

Mailing Date: AUG 19 2015

STATE OF OREGON

COUNTY OF YAMHILL

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF DUNDEE
PO BOX 220
DUNDEE, OREGON 97115

(503) 538-6700

This superseding permit is issued to describe an amendment for an additional point of appropriation proposed under Permit Amendment Application T-11928 and approved by Special Order Vol.96, Page 812-813, entered August 17, 2015, and to describe an extension of time for complete application of water approved September 29, 2006 and a Water Management and Conservation Plan approved on November 21, 2012. This permit supersedes Permit G-13035.

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-14070

SOURCE OF WATER: TWO WELLS IN OTTER CREEK BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE: 0.5 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: MAY 19, 1995

POINT OF DIVERSION LOCATION:

Twp	Rng	Mer	Sec	Q-Q	Measured Distance
3 S	3 W	WM	22	SW SE	TEST WELL-(YAMH 56803)- 285 FEET NORTH AND 1810 FEET WEST FROM THE SE CORNER OF SECTION 22
3 S	3 W	WM	27	NW NE	WELL 12-185 FEET SOUTH AND 1885 FEET WEST FROM THE NE CORNER OF SECTION 27

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WITHIN THE CITY OF DUNDEE SERVICE AREA

Permit Amendment T-11928 Conditions:

The combined quantity of water diverted at the new points of appropriation, together with that diverted at the old point of appropriation (Well 12), shall not exceed the quantity of water lawfully available at the original point of appropriation (Well 12).

Water shall be acquired from the same aquifer as the original point of appropriation (Well 12).

Water management and Conservation Plan Conditions:

A progress report is due no later than November 21, 2017, and an updated Water Management and Conservation Plan must be submitted to the Department no later than November 21, 2021.

Original Permit Conditions

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

Within 1 year of permit issuance, the permittee shall submit a water management and conservation plan consistent with OAR Chapter 690, Division 86.

- 1) Use of water from the well, as allowed herein, shall be controlled or shut off if the well displays:
 - (A) An average water level decline of three or more feet per year for five consecutive years; or
 - (B) A total water level decline of fifteen or more feet; or
 - (C) A hydraulic interference decline of fifteen or more feet in any neighboring well providing water for senior exempt uses or wells covered by prior rights.
- 2) The water user shall install a meter or other measuring device suitable to the Director, and shall submit an annual report of water used to the Department by December 1 of each year.
- 3) The permittee/appropriator shall be responsible for complying with each of the following requirements for measuring water levels in the well.
 - (A) Use of water from a new well shall not begin until an initial static water level in the well has been measured and submitted to the Department.
 - (B) In addition to the measurement required in subsection (a) of this section, a water level measurement shall be made each year during the period March 1 through March 31.
 - (C) All water level measurements shall be made by a qualified individual. Qualified individuals are certified water rights examiners, registered geologists, registered professional engineers, licensed land surveyors, licensed water well constructor, licensed pump installer, or the permittee/appropriator.

- (D) Any qualified individual measuring a well shall use standard methods of procedure and equipment designed for the purpose of well measurement. The equipment used shall be well suited to the conditions of construction at the well. A list of standard methods of procedure and suitable equipment shall be available from the Department.
- (E) The permittee/appropriator shall submit a record of the measurement to the Department on a form available from the Department. The record of measurement shall include both measurements and calculations, shall include a certificate as to their accuracy signed by the individual making the measurements, and shall be submitted to the Department within 90 days from the date of measurement. The Department shall determine when any of the declines cited above are evidenced by the well measurement required herein.

STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an airline and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

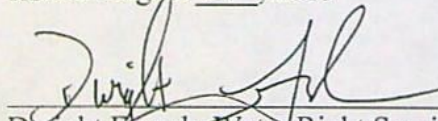
By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2025.

Issued August 17, 2015


 Dwight French, Water Right Services Administrator, for
 THOMAS M. BYLER, DIRECTOR
 Oregon Water Resources Department

Application G-14070/T-11928
 Basin 02

Water Resources Department
 Volume 17, CHEHALEM CREEK & MISC.
 MGMT.CODES 7IG,7IR

PERMIT G-17485
 District 16

STATE OF OREGON

COUNTY OF YAMHILL

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF DUNDEE
PO BOX 220
DUNDEE, OREGON 97115

(503) 538-6700

This superseding permit is issued to describe an amendment for an additional point of appropriation proposed under Permit Amendment Application T-11928 and approved by Special Order Vol. 96, Page ~~812-813~~ entered August 17, 2015, and to describe an extension of time for complete application of water approved September 29, 2006 and a Water Management and Conservation Plan approved on November 21, 2012. This permit supersedes Permit G-12736.

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-14066

SOURCE OF WATER: TWO WELLS IN HARVEY CREEK BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE: 0.5 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: MAY 19, 1995

POINT OF DIVERSION LOCATION:

Twp	Rng	Mer	Sec	Q-Q	Measured Distance
3 S	3 W	WM	22	SW SE	TEST WELL-(YAMH 56803) 285 FEET NORTH AND 1810 FEET WEST FROM THE SE CORNER OF SECTION 22
3 S	3 W	WM	27	NW NE	CITY WELL 11- 460 FEET SOUTH AND 1830 FEET WEST FROM THE NE CORNER OF SECTION 27

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WITHIN THE CITY OF DUNDEE SERVICE AREA

Permit Amendment T-11928 conditions:

The combined quantity of water diverted at the new points of appropriation, together with that diverted at the old point of appropriation (City Well 11), shall not exceed the quantity of water lawfully available at the original point of appropriation (City Well 11).

Water shall be acquired from the same aquifer as the original point of appropriation (City Well 11).

Water Management and Conservation Plan Conditions:

A progress report is due no later than November 21, 2017, and an updated Water Management and Conservation Plan must be submitted to the Department no later than November 21, 2021.

Original Permit Conditions:

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

Ground water production shall be from no shallower than 50 feet below land surface. Ground water production shall be from the Columbia River Basalt, 50 to 400 feet below land surface.

Use of water from the well, as allowed herein, shall be controlled or shut off if the well displays:

- (A) An average water level decline of three or more feet per year for five consecutive years; or
- (B) A total water level decline of fifteen or more feet; or
- (C) A hydraulic interference decline of fifteen or more feet in any neighboring well providing water for senior exempt uses or wells covered by prior rights.

The water user shall install a meter or other measuring device suitable to the Director, and shall submit an annual report of water used to the Department by December 1 of each year.

The permittee/appropriator shall be responsible for complying with each of the following requirements for measuring water levels in the well.

- (A) Use of water from a new well shall not begin until an initial static water level in the well has been measured and submitted to the Department.
- (B) In addition to the measurement required in subsection (a) of this section, a water level measurement shall be made each year during the period March 1 through March 31.
- (C) All water level measurements shall be made by a qualified individual. Qualified individuals are certified water rights examiners, registered geologists, registered professional engineers, licensed land surveyors, licensed water well constructor, licensed pump installer, or the permittee/appropriator.

- (D) Any qualified individual measuring a well shall use standard methods of procedure and equipment designed for the purpose of well measurement. The equipment used shall be well suited to the conditions of construction at the well. A list of standard methods of procedure and suitable equipment shall be available from the Department.
- (E) The permittee/appropriator shall submit a record of the measurement to the Department on a form available from the Department. The record of measurement shall include both measurements and calculations, shall include a certificate as to their accuracy signed by the individual making the measurements, and shall be submitted to the Department within 90 days from the date of measurement. The Department shall determine when any of the declines cited above are evidenced by the well measurement required herein.

STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

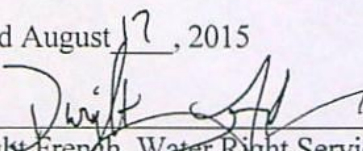
By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2025.

Issued August 17, 2015


Dwight French, Water Right Services Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department

Application G-14070/T-11928
Basin 02

Water Resources Department
Volume 17, CHEHALEM CREEK & MISC.
MGMT.CODES 7IG, 7IR

PERMIT G-17484
District 16

Water Right Transfer Cover Sheet

Transfer T-11928

Transfer Specialist: *Jan*

Transfer Type: Permit Amendment

Applicant Name/Address: CITY OF DUNDEE PO BOX 220 DUNDEE, OR 97115	Agent Name/Address: <i>GSI</i> LARRY M. EATON <i>Water Solutions</i> 55 SW YAMHILL ST SUITE 400 PORTLAND, OR 97204	Ree Landowner Name/Address:
CWRE Name/Number:	Irr. District Name/Address:	Affected Gov'ts Name/Address: Yamhill County Planning Department
Commentors: Name/Address:		Current Landowner Name/Address:

Water Rights Affected

Records Marked	Records Copied	App File No. or Decree Name	Permit No.	Certificate No.	RR/CR Needed	RR/CR Nos.
☐	☐	G14066	G12736		☐ Yes ☐ No	
☐	☐	G14070	G13035		☐ Yes ☐ No	
☐	☐				☐ Yes ☐ No	

Key Dates & Initial Actions

Rec'd: September 17, 2014	Proposed Action(s): additional point of appropriation	
Fees Pd: 1800.00	WM District: 16	ODFW District: n/a
Initial Notice: September 23, 2014	WM Review sent: 9/19/14	ODFW Review sent:
Acknowledgement Letter Sent ☐	GW Review sent: 9/19/14	

Processing Dates & Actions

Deficiency Contacts: _____

Newspaper quote requested: _____

☐ not required

DPD Mailed: _____

Request for news \$ sent: _____

☒ ODFW contact sheet sent with DPD, or ☒ N/A

News \$ received: _____

☒ WM measurement contact sheet sent, or ☒ N/A

PD Signed: _____

Request to publish sent to newspaper: _____

PD Weekly Notice: _____

Affidavit of publication received: _____

Draft FO / Succeeding Permits

DPD Review (Optional)	PD Review (Salem)	Final Order Review (Salem)
Reviewer: _____	Reviewer: _____	Reviewer: <i>Sarah</i>
Date: _____	Date: _____	Date: <i>8-5-15</i>
Coordinator: _____	Coordinator: _____	Coordinator: _____
Date: _____	Date: _____	Date: _____
Comments/Special Issues: <i>2 succeeding permits - G-12736</i> <i>G-13035</i>		
<i>APOA only</i>		

Special Order Volume: Vol *96* Pages *812-813* Final Order Signature Date: *8-17-15*
 Notice of FO email'd to processors _____

SMITH Joan M

From: Robyn Cook <RCook@gsiws.com>
Sent: Tuesday, August 11, 2015 11:55 AM
To: SMITH Joan M; Larry Eaton
Cc: Rob.Daykin@dundeecity.org
Subject: RE: City of Dundee drafts

Hello Joan,

We have reviewed these documents, and the City is ready to move forward. We have no corrections or comments.

Thank you,
Robyn

Robyn Cook, RG
Project Hydrogeologist | GSI Water Solutions, Inc.
direct: 971.200.8505
55 SW Yamhill Street, Suite 300, Portland, OR 97204
www.gsiws.com | bio | rcook@gsiws.com

From: SMITH Joan M [<mailto:joan.m.smith@state.or.us>]
Sent: Monday, August 10, 2015 9:15 AM
To: Robyn Cook; Larry Eaton
Cc: Rob.Daykin@dundeecity.org
Subject: City of Dundee drafts

SUBJECT: Permit Amendment Application T-11928

Your water permit amendments are ready for issuance of the Final Order, enclosed are drafts of the final order for the approval of the permit amendments and Draft superseding permits. If you have any corrections, questions, or comments about the draft final order, or the attached draft permits, please let me know. No news notice is necessary for the proposed changes. Issuance can occur as soon as the Department is aware that the desired changes are captured in the attached order and permits.

Thank you,

Joan Smith

Joan M Smith
Transfer Specialist
Oregon Department of Water Resources
725 Summer St NE Suite A
Salem Oregon 97301
phone 503-986-0892

Please Note: Under Oregon Law, messages to and from this e-mail address may be available to the public.

SMITH Joan M

From: SMITH Joan M
Sent: Monday, August 10, 2015 9:15 AM
To: Robyn Cook (RCook@gsiws.com); 'LEaton@gsiws.com'
Cc: 'Rob.Daykin@dundeecity.org'
Subject: City of Dundee drafts
Attachments: Draft Permit -13035-G-17485.docx; draft permit- 12736-G-17484.docx; 11928-fo.docm

SUBJECT: Permit Amendment Application T-11928

Your water permit amendments are ready for issuance of the Final Order, enclosed are drafts of the final order for the approval of the permit amendments and Draft superseding permits. If you have any corrections, questions, or comments about the draft final order, or the attached draft permits, please let me know. No news notice is necessary for the proposed changes. Issuance can occur as soon as the Department is aware that the desired changes are captured in the attached order and permits.

Thank you,

Joan Smith

Joan M Smith
Transfer Specialist
Oregon Department of Water Resources
725 Summer St NE Suite A
Salem Oregon 97301
phone 503-986-0892

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SMITH Joan M

From: BOUCHIER Aurora C
Sent: Tuesday, August 04, 2015 9:02 AM
To: GALL Ivan K; SMITH Joan M
Subject: RE: City of Dundee Transfer Application

Hello Joan and Ivan,

This work has been completed and the alteration log number is YAMH 56803. A scan of this alteration log is included in Transfer: T-11928 Image Folder at the end of the 11928 App PDF. I will work with Karl later this week to ensure our wris_logid is updated.

Cheers.

Aurora Bouchier, R.G.
Hydrogeologist
Oregon Water Resources Department
725 Summer St., NE, Suite A
Salem, OR 97301-1271
503.986.0841
Aurora.C.Bouchier@wrd.state.or.us

"All the water that will ever be is, right now." –National Geographic, October 1993

"When the well is dry, we know the worth of water." –Benjamin Franklin, Poor Richard's Almanack, 1746

From: GALL Ivan K
Sent: Monday, August 03, 2015 06:40
To: BOUCHIER Aurora C; SMITH Joan M
Subject: FW: City of Dundee Transfer Application

Aurora, please confirm that the work was done on this well; I'm pretty sure it was (a year or more ago).
The alteration log number should be noted in the file with Joan, and the correlation in our system for the water right.
Thanks -ikg

Ivan Gall - Manager
Groundwater Section
Oregon Water Resources Department
725 Summer St. NE, Suite A
Salem, OR 97301-1271
503.986.0847
ivan.k.gall@wrd.state.or.us

From: SMITH Joan M
Sent: Thursday, July 30, 2015 11:14 AM
To: GALL Ivan K
Subject: City of Dundee Transfer Application

Ivan, please see the attached letter; I have Transfer Application T-11928 (Permit Amendment) . I am ready to move forward on this application and would like to know (based on the letter) if that is possible at this time. Also, in the future is there a way for me to acquire this information without bothering you?

Thanks for your help

Joan Smith

Joan M Smith
Transfer Specialist
Oregon Department of Water Resources
725 Summer St NE Suite A
Salem Oregon 97301
phone 503-986-0892

Please Note: Under Oregon Law, messages to and from this e-mail address may be available to the public.

Water Right Information Query Results																																																					
Contact Information		Documents View all scanned documents																																																			
▼ Current contact information OWNER: CITY OF DUNDEE PO BOX 220 DUNDEE, OR 97115		▶ Application: G 14066 ▼ Permit: G 12736 document , paper map ▶ Signature: 8/28/1996 <table border="1"><thead><tr><th colspan="4">Permit Workflow</th></tr><tr><th>Action</th><th>Date</th><th>Result</th><th>Completed By</th></tr></thead><tbody><tr><td>Permit Issued</td><td>8/28/1996</td><td></td><td></td></tr><tr><td>Completion Date [C Date]</td><td>10/1/1999</td><td></td><td></td></tr><tr><td>▶ Extension Received</td><td>12/27/2004</td><td></td><td></td></tr><tr><td>Extension Comment Period Ends</td><td>2/1/2005</td><td></td><td></td></tr><tr><td>Extension PFO 315 Issued</td><td>8/1/2006</td><td>Propose to Approve</td><td>ANN REECE</td></tr><tr><td>Extension FO Issued</td><td>9/29/2006</td><td>Extended</td><td>ANN REECE</td></tr><tr><td>Extended Completion Date</td><td>10/1/2025</td><td></td><td>ANN REECE</td></tr></tbody></table> ▼ Order(s) <table border="1"><thead><tr><th>Order Origin</th><th>Volume-Page</th><th>Signature</th><th>Description</th></tr></thead><tbody><tr><td>▶ Special</td><td>88-752</td><td>11/21/2012</td><td>APPROVING WMCP FOR CITY OF DUNDEE</td></tr></tbody></table> ▼ Transfer(s) <table border="1"><thead><tr><th>Transfer</th><th>Transfer type</th><th>Status</th></tr></thead><tbody><tr><td>▶ T11928 (Changes this right)</td><td>Permit Amendment</td><td>Under Review</td></tr></tbody></table> ▶ View right with Web Mapping ▶ View Places of Use from Water Rights in the Same Area ▶ View Reported Water Use		Permit Workflow				Action	Date	Result	Completed By	Permit Issued	8/28/1996			Completion Date [C Date]	10/1/1999			▶ Extension Received	12/27/2004			Extension Comment Period Ends	2/1/2005			Extension PFO 315 Issued	8/1/2006	Propose to Approve	ANN REECE	Extension FO Issued	9/29/2006	Extended	ANN REECE	Extended Completion Date	10/1/2025		ANN REECE	Order Origin	Volume-Page	Signature	Description	▶ Special	88-752	11/21/2012	APPROVING WMCP FOR CITY OF DUNDEE	Transfer	Transfer type	Status	▶ T11928 (Changes this right)	Permit Amendment	Under Review
Permit Workflow																																																					
Action	Date	Result	Completed By																																																		
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COPY

[View Water Rights in same Family](#)[Report Errors with Water Right Data](#)[Return to WRIS Query](#)

STATE OF OREGON

COUNTY OF YAMHILL

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF DUNDEE
PO BOX 220
DUNDEE, OREGON 97115

(503) 538-6700

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-14066

SOURCE OF WATER: CITY WELL 11 IN HARVEY CREEK BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE: 0.5 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: MAY 19, 1995

POINT OF DIVERSION LOCATION: NW 1/4 NE 1/4, SECTION 27, T3S, R3W, W.M.;
460 FEET SOUTH AND 1830 FEET WEST FROM THE NE CORNER OF SECTION 27

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WITHIN THE CITY OF DUNDEE SERVICE AREA

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

12736

COPY

Within 1 year of permit issuance, the permittee shall submit a water management and conservation plan consistent with OAR Chapter 690, Division 86.

Ground water production shall be from no shallower than 50 feet below land surface. Groundwater production shall be from the Columbia River Basalt, 50 to 400 feet below land surface.

Use of water from the well, as allowed herein, shall be controlled or shut off if the well displays:

- (A) An average water level decline of three or more feet per year for five consecutive years; or
- (B) A total water level decline of fifteen or more feet; or
- (C) A hydraulic interference decline of fifteen or more feet in any neighboring well providing water for senior exempt uses or wells covered by prior rights.

The water user shall install a meter or other measuring device suitable to the Director, and shall submit an annual report of water used to the Department by December 1 of each year.

The permittee/appropriator shall be responsible for complying with each of the following requirements for measuring water levels in the well.

(A) Use of water from a new well shall not begin until an initial static water level in the well has been measured and submitted to the Department.

(B) In addition to the measurement required in subsection (a) of this section, a water level measurement shall be made each year during the period March 1 through March 31.

(C) All water level measurements shall be made by a qualified individual. Qualified individuals are certified water rights examiners, registered geologists, registered professional engineers, licensed land surveyors, licensed water well constructor, licensed pump installer, or the permittee/appropriator.

(D) Any qualified individual measuring a well shall use standard methods of procedure and equipment designed for the purpose of well measurement. The equipment used shall be well suited to the conditions of construction at the well. A list of standard methods of procedure and suitable equipment shall be available from the Department.

(E) The permittee/appropriator shall submit a record of the measurement to the Department on a form available from the Department. The record of measurement shall include both

measurements and calculations, shall include a certification as to their accuracy signed by the individual making the measurements, and shall be submitted to the Department within 90 days from the date of measurement. The Department shall determine when any of the declines cited above are evidenced by the well measurement required herein.

STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

COPY

SEE NEXT PAGE

Actual construction of the well shall begin within one year from permit issuance, and shall be completed on or before October 1, 1998. Complete application of the water to the use shall be made on or before October 1, 1999.

Issued August 28, 1996

for Martha O. Pagel
Martha O. Pagel, Director
Water Resources Department

COPY

Application G-14066 Water Resources Department
Basin 02 Volume 17, CHEHALEM CREEK & MISC.
MGMT.CODES 7IG, 7IR

PERMIT G-12736
District 16

RECEIVED

MAY 19 1995

WATER RESOURCES DEPT.
SALEM, OREGON

WATER RIGHTS MAP

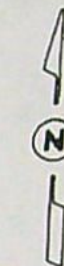
FOR

CITY OF DUNDEE

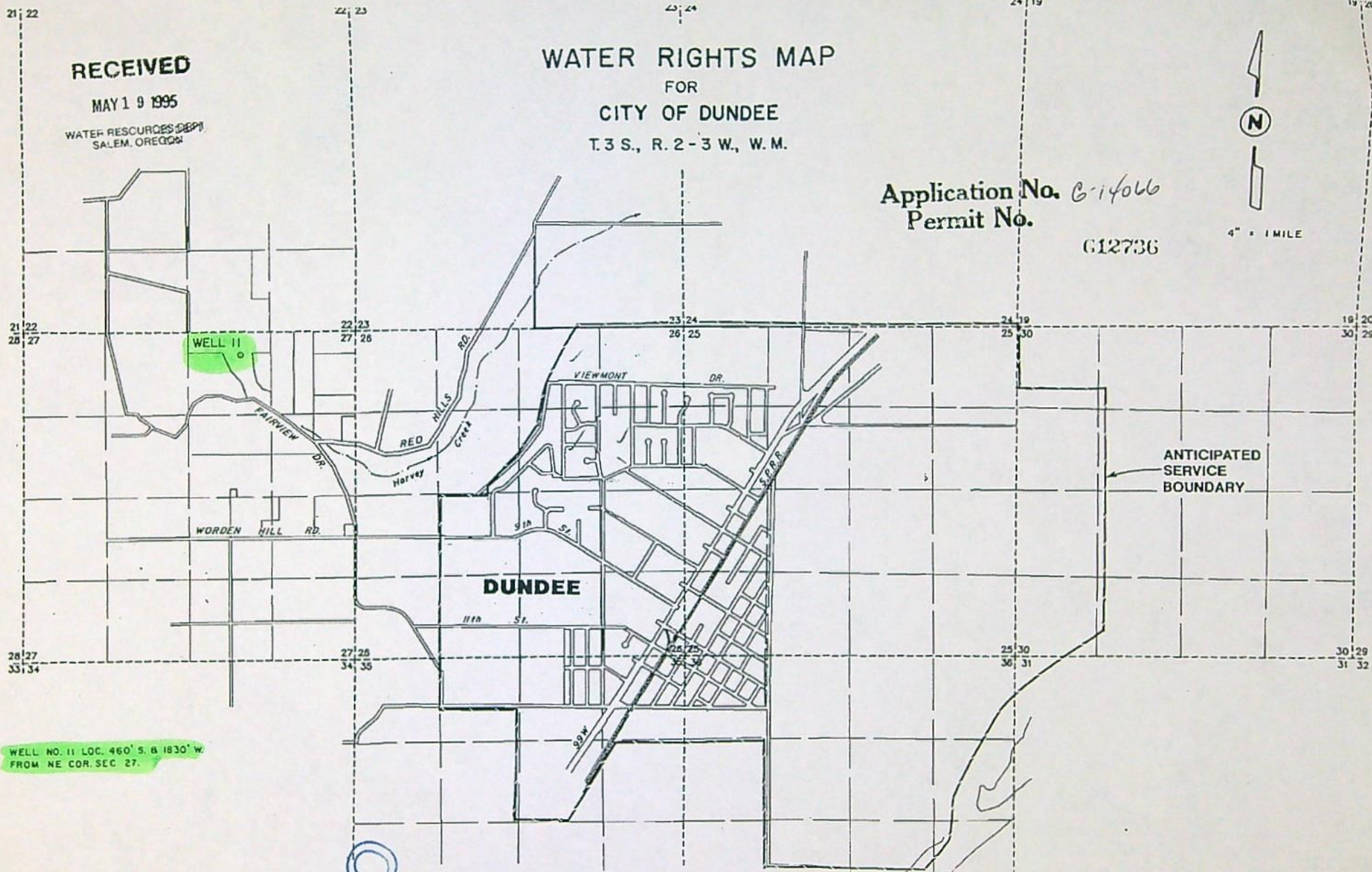
T.3 S., R.2 - 3 W., W.M.

Application No. *C-14066*
Permit No.

G12736



4" = 1 MILE



Water Right Information Query Results																																																					
Contact Information		Documents View all scanned documents																																																			
▼ Current contact information OWNER: CITY OF DUNDEE PO BOX 220 DUNDEE, OR 97115		▶ Application: G 14070 ▼ Permit: G 13035 document , paper map ▶ Signature: 12/11/1996 <table border="1"><thead><tr><th colspan="4">Permit Workflow</th></tr><tr><th>Action</th><th>Date</th><th>Result</th><th>Completed By</th></tr></thead><tbody><tr><td>Permit Issued</td><td>12/11/1996</td><td></td><td></td></tr><tr><td>Completion Date [C Date]</td><td>10/1/1999</td><td></td><td></td></tr><tr><td>▶ Extension Received</td><td>12/27/2004</td><td></td><td></td></tr><tr><td>Extension Comment Period Ends</td><td>2/1/2005</td><td></td><td></td></tr><tr><td>Extension PFO 315 Issued</td><td>8/1/2006</td><td>Propose to Approve</td><td>ANN REECE</td></tr><tr><td>Extension FO Issued</td><td>9/29/2006</td><td>Extended</td><td>ANN REECE</td></tr><tr><td>Extended Completion Date</td><td>10/1/2025</td><td></td><td>ANN REECE</td></tr></tbody></table> ▼ Order(s) ▶ <table border="1"><thead><tr><th>Order Origin</th><th>Volume-Page</th><th>Signature</th><th>Description</th></tr></thead><tbody><tr><td>Special</td><td>88-752</td><td>11/21/2012</td><td>APPROVING WMCP FOR CITY OF DUNDEE</td></tr></tbody></table> ▼ Transfer(s) ▶ <table border="1"><thead><tr><th>Transfer</th><th>Transfer type</th><th>Status</th></tr></thead><tbody><tr><td>T11928 (Changes this right)</td><td>Permit Amendment</td><td>Under Review</td></tr></tbody></table> ▶ View right with Web Mapping ▶ View Places of Use from Water Rights in the Same Area ▶ View Reported Water Use		Permit Workflow				Action	Date	Result	Completed By	Permit Issued	12/11/1996			Completion Date [C Date]	10/1/1999			▶ Extension Received	12/27/2004			Extension Comment Period Ends	2/1/2005			Extension PFO 315 Issued	8/1/2006	Propose to Approve	ANN REECE	Extension FO Issued	9/29/2006	Extended	ANN REECE	Extended Completion Date	10/1/2025		ANN REECE	Order Origin	Volume-Page	Signature	Description	Special	88-752	11/21/2012	APPROVING WMCP FOR CITY OF DUNDEE	Transfer	Transfer type	Status	T11928 (Changes this right)	Permit Amendment	Under Review
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COPY

[View Water Rights in same Family](#)[Report Errors with Water Right Data](#)[Return to WRIS Query](#)

STATE OF OREGON
COUNTY OF YAMHILL

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF DUNDEE
PO BOX 220
DUNDEE, OREGON 97115

(503) 538-6700

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-14070

SOURCE OF WATER: WELL 12 IN OTTER CREEK BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE: 0.5 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: MAY 19, 1995

POINT OF DIVERSION LOCATION: NW 1/4 NE 1/4, SECTION 27, T 3S, R3W, W.M.;
185 FEET SOUTH & 1885 FEET WEST FROM NE CORNER, SECTION 27

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WITHIN THE CITY OF DUNDEE SERVICE AREA

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

Application G-14070 Water Resources Department

PERMIT G-13035

(1) Use of water from the well, as allowed herein, shall be controlled or shut off if the well displays:

(a) An average water level decline of three or more feet per year for five consecutive years; or

(b) A total water level decline of fifteen or more feet; or

(c) A hydraulic interference decline of fifteen or more feet in any neighboring well providing water for senior exempt uses or wells covered by prior rights.

(2) The water user shall install a meter or other measuring device suitable to the Director, and shall submit an annual report of water used to the Department by December 1 of each year.

(3) The permittee/appropriator shall be responsible for complying with each of the following requirements for measuring water levels in the well.

(a) Use of water from a new well shall not begin until an initial static water level in the well has been measured and submitted to the Department.

(b) In addition to the measurement required in subsection (a) of this section, a water level measurement shall be made each year during the period March 1 through March 31.

(c) All water level measurements shall be made by a qualified individual. Qualified individuals are certified water rights examiners, registered geologists, registered professional engineers, licensed land surveyors, licensed water well constructor, licensed pump installer, or the permittee/appropriator.

(d) Any qualified individual measuring a well shall use standard methods of procedure and equipment designed for the purpose of well measurement. The equipment used shall be well suited to the conditions of construction at the well. A list of standard methods of procedure and suitable equipment shall be available from the Department.

(e) The permittee/appropriator shall submit a record of the measurement to the Department on a form available from the Department. The record of measurement shall include both measurements and calculations, shall include a certification as to their accuracy signed by the individual making the measurements, and shall be submitted to the Department within 90 days from the date of measurement.

The Department shall determine when any of the declines cited in section (1) are evidenced by the well measurement required in section (3).

COPY

Groundwater production shall be from the Columbia River Basalt, between 50 and 400 feet below land surface.

Within ONE YEAR of permit issuance, the permittee shall submit a water management and conservation plan consistent with OAR Chapter 690, Division 86.

STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Actual construction of the well shall begin within one year from permit issuance, and shall be completed on or before October 1, 1998. Complete application of the water to the use shall be made on or before October 1, 1999.

Issued December //, 1996

Martha O. Pagel
Martha O. Pagel, Director
Water Resources Department

COPY

Application G-14070 Water Resources Department
Basin 02 Volume 18 OTTER CREEK & MISC
MGMT.CODE 7IG, 7IR

PERMIT G-13035
District 16

RECEIVED

MAY 19 1995

WATER RESOURCES DEPT.
SALEM, OREGON

WATER RIGHTS MAP

FOR

CITY OF DUNDEE

T.3 S., R.2 - 3 W., W.M.

Application No. 6-1400

Permit No. G13035

N

4" = 1 MILE

WELL
12

DUNDEE

ANTICIPATED
SERVICE
BOUNDARY

WELL NO 12 LOC. 185' S. & 1885' W.
FROM NE COR. SEC. 27.

Reviewer & Date:

Joan 5/29/15

T- 11928

Application

- ☒ The type of change is clearly indicated.
☒ The application is appropriately signed.
☒ Appropriate fees were paid. ☐ If overpayment, Refund Request to be sent with FO
☒ Land use form matches affected tax lots and is signed by proper official. (from ALL affected Govt's)
☒ Ditch company, district, and/or BOR, sent a copy of the application and map, if appropriate.
☒ All required attachments received.

Application Map

- ☒ The map size and scale accurate and appropriate per OAR 690-380-3100(1)(b)(c)&(d).
☒ All authorized and proposed POD's/POA's and POU are properly described on the map.
☒ Metes and bounds for the POD's/POA's are properly described on the map.
☒ The POD/POA dimensions & 1/4 1/4 on map match the permit amendment application and permit descriptions.
☒ Map acres match the tabulation on the permit.
☒ Have permit maps. ☒ Amendment map matches permit map.

Determining the "From" and "To" Lands (make working copy of application and permits to mark on)

- ☒ Only the authorized POD's/POA's and POU's to be transferred are listed.
☒ Application & permit tabulations match. (Mark on appl. and permit copies and note corrections needed)
☒ Marked on permit the acreage being transferred.

Permit Ownership

NA / City of Poudre Muni

- ☐ The applicant is the holder of the permit.
☐ All holders of the permit have signed the application.
☐ If necessary, there is a notarized, signed statement of consent from permit holders other than applicant.
☐ If necessary, the permit has been assigned to permit amendment applicant.
☐ Agent has authorization to make decisions.

Evaluation (materials needed for peer reviewer in bold)

- | | | | |
|---|-------------------------------------|---|---|
| ☐ Application complete | ☐ Permit | ☐ Land use form | ☐ Plat card |
| ☐ Amendment Map | ☐ Permit Map | ☒ Fees paid | ☒ Well logs |

Reviews/comments/conditions received?

☒ Watermaster NA ODFW

☒ GW

Headgate

☐ When in the judgment

☐ Prior to diverting

☐ Existing and maintain

Measuring Devices

☐ When in the judgment

☐ Prior to diverting

☐ Existing and maintain

Injury: Yes

No

Enlargement: Yes

No

as conditioned

Conditions to avoid enlargement/injury -

Keep same

Permit Amendment Checklist

Permit Amendment: T-11928

Transfer Specialist: *John*

Transfer Type: Permit Amendment

Applicant Name/Address: <i>City of Dundee</i>	Agent Name/Address:	Rec Landowner Name/Address:
CWRE Name/Number: none	Irr. District Name/Address: none	Affected Gov'ts Name/Address:
Commentors: Name/Address:		Current Landowner Name/Address:

Permits Affected

Records Marked	Records Copied	App File No. or Decree Name	Permit No.
☐	☐		<i>G-13035</i>
			<i>G-12736</i>

Key Dates & Initial Actions

Rec'd:	Proposed Action(s): apoa	
Fees Pd:	WM District: 16	ODFW District: n/a
Initial Notice: 9-30-14	WM Review sent: 9-26-14	ODFW Review sent: n/a
Acknowledgement Letter Sent: ☒		GW Review sent:

Processing Dates & Actions

Deficiency Contacts: _____

Newspaper quote requested: _____

☐ not required

Request for news \$ sent: _____

News \$ received: _____

Draft Mailed: _____

☐ ODFW contact sheet sent with DPD, or ☐ N/A

☐ WM measurement contact sheet sent, or ☐ N/A

Request to publish sent to newspaper: _____

Affidavit of publication received: _____

Final Order

Draft Order Review (Optional) Reviewer: _____ Date: _____ Coordinator: _____ Date: _____	Final Order Review (Salem) Reviewer: _____ Date: _____ Coordinator: _____ Date: _____
Comments/Special Issues:	

Special Order Volume: Vol: _____, Pages _____

Final Order Signature Date: _____

Notice of FO e-mailed to processors: _____

**BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON**

In the Matter of the Proposed Water	)	FINAL ORDER APPROVING A
Management and Conservation Plan for	)	WATER MANAGEMENT AND
City of Dundee, Yamhill County	)	CONSERVATION PLAN

Authority

OAR Chapter 690, Division 086, establishes the process and criteria for approving water management and conservation plans required under the conditions of permits, permit extensions and other orders of the Department. An approved water management plan may authorize the diversion and use of water under a permit extended pursuant to OAR Chapter 690, Division 315.

Findings of Fact

1. The City of Dundee (City) submitted a Water Management and Conservation Plan (plan) to the Water Resources Department (Department) on November 15, 2011. The plan was required by conditions set forth in the final orders approving extensions of time for Permits G-6017, G-12685, G-12736, G-13035 and S-44462.
2. The Department published notice of receipt of the plan on November 22, 2011, as required under OAR Chapter 690, Division 086. No comments were received.
3. The Department provided written comments on the plan to the City on February 9, 2012, and in response, the City submitted a final revised plan on Nov. 14, 2012.
4. The Department reviewed the final revised plan and finds that it contains all of the elements required under OAR 690-086-0125.
5. The projections of future water needs in the plan demonstrate a need of up to 1.55 cfs of surface water available under Permit S-44462 and/or up to 0.8 cfs of ground water under Permits G-12736 and G-13035 to help meet overall demands of 2.66 cfs (1.72 million gallons per day) anticipated in 20 years. These projections are reasonable and consistent with the City's land use plan. The development of the sources authorized under these permits is dependent upon budgetary issues, as well as the physical attributes of the surface water and ground water sources themselves.

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080, you may petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

6. The City's system is fully metered and has a rate structure that includes a base rate and volumetric charge. Unaccounted-for water is estimated at 18.6% percent.
7. The plan includes 5-year benchmarks for implementation and/or continuation of the following water conservation activities: full metering of the water system; replacement of small customer meters, as needed; performing annual water audits; maintaining a rate structure based on the amount of water used; budgeting funds annually toward replacement of aging water mains; and including water conservation information in the City's summer newsletter distributed to customers in July of each year and posted on the City's web site.
8. The plan includes 5-year benchmarks to develop: a maintenance and calibration methodology for production meters and large-size meters; a leak detection and repair methodology to work toward reducing annual water loss to 10 percent; and a systematic and documented methodology for tracking and/or estimating authorized and unauthorized unmetered water use. The plan also includes 5-year benchmarks to evaluate the feasibility of developing: a non-potable water supply as part of the new wastewater treatment facility; a financial and technical assistance program to encourage implementation of conservation measures; a supplier-financed fixture retrofitting and replacement program; and any other identified measures that would improve water use efficiency.
9. The plan identifies ground water, the Willamette River, Mossy Springs, Unnamed Springs and an Unnamed Stream formed by springs as the sources of the City's water rights. Additionally, the plan accurately and completely describes the listed fish species that occur in the Willamette River in the vicinity of the City's point of diversion, being Upper Willamette River Chinook (*federally-listed as Threatened*) and Upper Willamette River Steelhead (*state-listed as Sensitive-Vulnerable and federally-listed as Threatened*). The plan also accurately and completely identifies the water quality parameters for which the Willamette River has been 303(d) listed by the Oregon Department of Environmental Quality.
10. The water curtailment element included in the plan satisfactorily promotes water curtailment practices and includes a list of three stages of alert with concurrent curtailment actions.
11. The diversion of water under Permits S-44462, G-12736 and/or G-13035 will be initiated and/or expanded during the next 20 years and is consistent with OAR 690-086-0130(7), as follows:
 - a. As evidenced by the 5-year benchmarks described in Findings of Fact #7 and #8, the plan includes a schedule for development of conservation measures that would provide water at a cost that is equal to or lower than the cost of other identified sources;
 - b. Considering that the water savings generated by the conservation measures established in this WMCP cannot fully meet the City's projected 20-year peak demand, and that the wholesale purchase of water from the nearby Cities of Dayton and/or Lafayette is not practical due to the cost of building infrastructure necessary to transport water and because excess water supply is not available from those cities, the increased diversion of water under Permits S-44462, G-12736 and/or G-13035 is the most feasible and appropriate water supply alternative available to the City; *and*

- c. As the City pursues future development of a surface water supply from the Willamette River, they will be required to address any mitigation issues that may arise as a result of the Federal Endangered Species Act, Clean Water Act and/or Safe Drinking Water Act. Additionally, the City is required to comply with conditions set forth in the Final Orders issued by the Department on October 6, 2009 approving Extensions of Time for Permits S-44462 and G-6017 to protect minimum fish flow needs in the Willamette River in order to maintain the persistence of listed fish species in the portions of the river affected by the City's water use under these permits.

Conclusion of Law

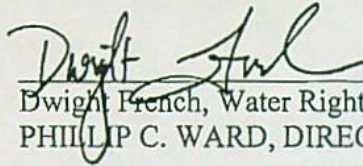
The Water Management and Conservation Plan submitted by the City of Dundee is consistent with the criteria in OAR Chapter 690, Division 086.

Now, therefore, it is ORDERED:

1. The City of Dundee Water Management and Conservation Plan is approved and shall remain in effect until November 21, 2022, unless this approval is rescinded pursuant to OAR 690 086-0920.
2. The limitation of the diversion of water under Permit S-44462 established by the Extension of Time approved on October 6, 2009 is removed and, subject to other limitations or conditions of the permit, the City of Dundee is authorized to divert up to 1.55 cfs under Permit S-44462.
3. The limitations of the diversion of water under Permits G-12736 and G-13035 established by the Extensions of Time approved on September 29, 2006 are removed and, subject to other limitations or conditions of the permits, the City of Dundee is authorized to divert a combined total of up to 0.8 cfs under Permits G-12736 and G-13035. This condition does not allow the use of water in excess of the quantity limitation specified in each permit, being no more than 0.5 cfs under Permit G-12736 and no more than 0.5 cfs under Permit G-13035.
4. The City of Dundee shall submit an updated plan meeting the requirements of OAR Chapter 690, Division 086 (effective November 1, 2002) within 10 years and no later than November 21, 2021.
5. The updated plan (*referenced in Condition #4 above*) shall provide a description of the City's development of Permits S-44462, G-12736 and/or G-13035. The description should identify: 1) actions taken to construct infrastructure necessary to develop the authorized source(s) of water under the permits; 2) compliance with any mitigation actions required as a result of development of the permits; and 3) the extent to which water has been diverted under each of the permits (*i.e., identify the maximum rate of diversion of water under each of the Permits S-44462, G-12736 and/or G-13035*).
6. The City of Dundee shall submit a progress report by November 21, 2017, containing the information required under OAR 690-086-0120(4) and information documenting the City's diligence in pursuing the development of water under Permits S-44462, G-12736 and/or G-13035 (*see Condition #5 above*).

7. The deadline established herein for the submittal of an updated Water Management and Conservation Plan (consistent with OAR Chapter 690, Division 086) shall not relieve the City of Dundee from any existing or future requirement(s) for submittal of a Water Management and Conservation Plan at an earlier date as established through other final orders of the Department.

Dated at Salem, Oregon this 21 day of November, 2012.



Dwight French, Water Right Services Administrator for
PHILLIP C. WARD, DIRECTOR

Mailing date: NOV 27 2012

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-14070

Final Order
Extension of Time for Permit Number G-13035

Appeal Rights

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Application History

On December 27, 2004, the City of Dundee submitted an application to the Department for an extension of time for Permit G-13035. The Department issued Permit G-13035 on December 11, 1996. The permit called for completion of construction by October 1, 1998 and complete application of water to beneficial use by October 1, 1999. In accordance with OAR 690-315-0050(2), on August 1, 2006 the Department issued a Proposed Final Order proposing to extend the time to complete construction to October 1, 2025 and the time to fully apply water to beneficial use to October 1, 2025. The protest period closed September 15, 2006 in accordance with OAR 690-315-0060(1). No protest was filed.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to the following conditions:

CONDITIONS

1. **Development Limitations**

Diversion of water beyond 0.0 cfs under Permit G-13035 shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan under OAR Chapter 690, Division 86. The required Water Management and Conservation Plan shall be submitted to the Department within 3 years from the date this extension becomes final.

The deadline established in this order for submittal of a Water Management and Conservation Plan shall not relieve a permittee of any existing or future requirements for submittal of a Plan at an earlier date as established through other orders of the

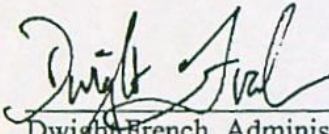
Department. A Plan submitted to meet the requirements of this order may also meet the Plan submittal requirements of other Department orders.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.630, 539.010(5) and OAR 690-315-0080(3).

Order

The extension of time for Application G-14070, Permit G-13035, therefore, is approved subject to conditions contained herein. The deadline for completing construction is extended to October 1, 2025. The deadline for applying water to full beneficial use is extended to October 1, 2025.

DATED: September 29, 2006



Dwight French, Administrator of
Water Rights and Adjudications
for
Phillip C. Ward, Director

If you have any questions about statements contained in this document, please contact Ann L. Reece at (503) 986-0808.

If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-14066

Final Order
Extension of Time for Permit Number G-12736

Appeal Rights

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Application History

On December 27, 2004, the City of Dundee submitted an application to the Department for an extension of time for Permit G-12736. The Department issued Permit G-12736 on August 28, 1996. The permit called for completion of construction by October 1, 1998 and complete application of water to beneficial use by October 1, 1999. In accordance with OAR 690-315-0050(2), on August 1, 2006 the Department issued a Proposed Final Order proposing to extend the time to complete construction to October 1, 2025 and the time to fully apply water to beneficial use to October 1, 2025. The protest period closed September 15, 2006 in accordance with OAR 690-315-0060(1). No protest was filed.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to the following conditions:

CONDITIONS

1. **Development Limitations**

Diversion of water beyond 0.0 cfs under Permit G-12736 shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan under OAR Chapter 690, Division 86. The required Water Management and Conservation Plan shall be submitted to the Department within 3 years from the date this extension becomes final.

The deadline established in this order for submittal of a Water Management and Conservation Plan shall not relieve a permittee of any existing or future requirements for submittal of a Plan at an earlier date as established through other orders of the

Department. A Plan submitted to meet the requirements of this order may also meet the Plan submittal requirements of other Department orders.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.630, 539.010(5) and OAR 690-315-0080(3).

Order

The extension of time for Application G-14066, Permit G-12736, therefore, is approved subject to conditions contained herein. The deadline for completing construction is extended to October 1, 2025. The deadline for applying water to full beneficial use is extended to October 1, 2025.

DATED: September 29, 2006


Dwight French, Administrator of
Water Rights and Adjudications
for
Phillip C. Ward, Director

If you have any questions about statements contained in this document, please contact Ann L. Reece at (503) 986-0808.

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

Ground Water Review Form:

- ☐ Water Right Transfer
☒ Permit Amendment
☐ GR Modification
☐ Other

Application: T-11928

Applicant Name: City of Dundee

Proposed Changes: ☐ POA ☒ APOA ☐ SW→GW ☐ RA
☐ USE ☐ POU ☐ OTHER

Reviewer(s): Marc Norton / Karl Wozniak

Date of Review: April 22, 2015

The information provided in the application is insufficient to evaluate whether the proposed transfer may be approved because:

- ☐ The water well reports provided with the application do not correspond to the water rights affected by the transfer.
- ☐ The application does not include water well reports or a description of the well construction details sufficient to establish the ground water body developed or proposed to be developed.
- ☐ Other _____

COPY

- Basic description of the changes proposed in this transfer: The wells allowed under Permits G-14066 and G-14070 have not yet been constructed. Both permits have conditions which limit groundwater production to the Columbia River Basalt aquifer between 50 and 400 feet below land surface. The purpose of the condition was to limit groundwater production to a single aquifer in the Columbia River Basalt aquifer system. The City of Dundee would like to add YAMH 54149/YAMH 56803 as a new point of appropriation to both permits. YAMH 54149 is about 700-950 feet north of the proposed well locations on the referenced permits and at approximately the same elevation.
- Will the proposed POA develop the same aquifer (source) as the existing authorized POA?
☒ Yes ☐ No Comments: YAMH 54149, as originally constructed, was open to the basalt from 214-812 feet but after reconstruction (YAMH 56803) is only open from 214-555 feet. The reconstruction was part of an agreement between the Department, the City of Dundee and GSI Water Solutions to ensure that the well would only produce from the shallow basalt aquifer. A letter from Ivan Gall, Groundwater Section Manager (October 31, 2013), in the associated water right files indicates that the current construction of YAMH 54149 effectively meets the intent of the conditions on permits G-14066 and G-14070 even though the open interval is somewhat larger than specified. The close proximity of three well locations, the similar elevation, and the similar open intervals all indicate that YAMH 54149 develops groundwater from the same source as the authorized POAs.
- Is there more than one source developed under the right (e.g., basalt and alluvium)?
☐ Yes ☒ No _____
 - If yes, estimate the portion of the right supplied by each of the sources and describe any limitations that will need to be placed on the proposed change (rate, duty, etc.): _____

4. a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another ground water right**?
☐ Yes ☒ No Comments: Because the source aquifer is highly confined and the APOA is less than 1/4 mile from the authorized POAs, interference from the new well is unlikely to be much different than from the authorized POAs.
- b) If yes, would this proposed change, at its maximum allowed rate of use, likely result in another groundwater right not receiving the water to which it is legally entitled?
☐ Yes ☐ No If yes, explain: _____
5. a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another surface water source**?
☐ Yes ☒ No Comments: The similar open interval, the highly confined nature of the source aquifer, and the proximity of the wells indicate that impacts to any hydraulically connected streams would be similar from the authorized POAs and the proposed APOA.
- b) If yes, at its maximum allowed rate of use, what is the expected change in degree of interference with any **surface water sources** resulting from the proposed change?
Stream: _____ ☐ Minimal ☐ Significant
Stream: _____ ☐ Minimal ☐ Significant
Provide context for minimal/significant impact: _____
6. What conditions or other changes in the application are necessary to address any potential issues identified above: All conditions on the original permits should be carried forward to the APOA.
7. Any additional comments: _____



Oregon

John A. Kitzhaber, MD, Governor

Water Resources Department
North Mall Office Building
725 Summer St NE, Suite A
Salem, OR 97301
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www.wrd.state.or.us

October 31, 2013

RECEIVED BY OWRD

Steven Shropshire
Jordan Ramis PC
Two Centerpointe Drive
6th Floor
Lake Oswego, OR 97035

SEP 17 2014

SALEM, OR

COPY

Dear Steven,

Thank you for meeting with Department staff to discuss water right and well construction options for the City of Dundee well (YAMH 54149). The City is interested in adding this well to water right permits G-12736 and G-13035, which limit groundwater production to the Columbia River Basalt aquifer system between 50 and 400 feet below land surface. Water temperature profiling data collected in YAMH 54149 indicate groundwater flow within the borehole. Although the amount of borehole flow can't be quantified due to the presence of a liner pipe, the Department's experience and rules require protection of the separate aquifers, particularly within the Columbia River Basalt Group aquifer system (see Oregon Administrative Rule 690-200-0043).

As discussed at our meeting, the Department would like the City of Dundee to abandon the deeper portion of YAMH 54149 from the bottom hole depth of approximately 800 feet below land surface up to approximately 560 feet below land surface. This action will definitively address the Department's concerns regarding well construction standards and groundwater flow in this well. Once the work is completed, the Department will not make any further requests that the City abandon any other portion of the borehole. The Department is willing to provide a flexible time-frame to address the abandonment of the lower borehole given the importance of this well for the City's water supply. Once abandonment of the lower borehole is completed, the Department would be able to process a transfer application adding YAMH 54149 to the two groundwater permits noted above.

Please contact me at 503.986.0847 or by email at ivan.k.gall@wrdd.state.or.us if you have any questions regarding this matter.

Sincerely,

Ivan Gall – Manager, Groundwater Section

Cc: Juno Pandian – Manager, Well Construction and Compliance
Kris Byrd – Well Construction and Compliance
Mike McCord - Watermaster

BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON

In the Matter of the Proposed Water	)	FINAL ORDER APPROVING A
Management and Conservation Plan for	)	WATER MANAGEMENT AND
City of Dundee, Yamhill County	)	CONSERVATION PLAN

COPY

Authority

OAR Chapter 690, Division 086, establishes the process and criteria for approving water management and conservation plans required under the conditions of permits, permit extensions and other orders of the Department. An approved water management plan may authorize the diversion and use of water under a permit extended pursuant to OAR Chapter 690, Division 315.

Findings of Fact

1. The City of Dundee (City) submitted a Water Management and Conservation Plan (plan) to the Water Resources Department (Department) on November 15, 2011. The plan was required by conditions set forth in the final orders approving extensions of time for Permits G-6017, G-12685, G-12736, G-13035 and S-44462.
2. The Department published notice of receipt of the plan on November 22, 2011, as required under OAR Chapter 690, Division 086. No comments were received.
3. The Department provided written comments on the plan to the City on February 9, 2012, and in response, the City submitted a final revised plan on Nov. 14, 2012.
4. The Department reviewed the final revised plan and finds that it contains all of the elements required under OAR 690-086-0125.
5. The projections of future water needs in the plan demonstrate a need of up to 1.55 cfs of surface water available under Permit S-44462 and/or up to 0.8 cfs of ground water under Permits G-12736 and G-13035 to help meet overall demands of 2.66 cfs (1.72 million gallons per day) anticipated in 20 years. These projections are reasonable and consistent with the City's land use plan. The development of the sources authorized under these permits is dependent upon budgetary issues, as well as the physical attributes of the surface water and ground water sources themselves.

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080, you may petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

6. The City's system is fully metered and has a rate structure that includes a base rate and volumetric charge. Unaccounted-for water is estimated at 18.6% percent.
7. The plan includes 5-year benchmarks for implementation and/or continuation of the following water conservation activities: full metering of the water system; replacement of small customer meters, as needed; performing annual water audits; maintaining a rate structure based on the amount of water used; budgeting funds annually toward replacement of aging water mains; and including water conservation information in the City's summer newsletter distributed to customers in July of each year and posted on the City's web site.
8. The plan includes 5-year benchmarks to develop: a maintenance and calibration methodology for production meters and large-size meters; a leak detection and repair methodology to work toward reducing annual water loss to 10 percent; and a systematic and documented methodology for tracking and/or estimating authorized and unauthorized unmetered water use. The plan also includes 5-year benchmarks to evaluate the feasibility of developing: a non-potable water supply as part of the new wastewater treatment facility; a financial and technical assistance program to encourage implementation of conservation measures; a supplier-financed fixture retrofitting and replacement program; and any other identified measures that would improve water use efficiency.
9. The plan identifies ground water, the Willamette River, Mossy Springs, Unnamed Springs and an Unnamed Stream formed by springs as the sources of the City's water rights. Additionally, the plan accurately and completely describes the listed fish species that occur in the Willamette River in the vicinity of the City's point of diversion, being Upper Willamette River Chinook (*federally-listed as Threatened*) and Upper Willamette River Steelhead (*state-listed as Sensitive-Vulnerable and federally-listed as Threatened*). The plan also accurately and completely identifies the water quality parameters for which the Willamette River has been 303(d) listed by the Oregon Department of Environmental Quality.
10. The water curtailment element included in the plan satisfactorily promotes water curtailment practices and includes a list of three stages of alert with concurrent curtailment actions.
11. The diversion of water under Permits S-44462, G-12736 and/or G-13035 will be initiated and/or expanded during the next 20 years and is consistent with OAR 690-086-0130(7), as follows:
 - a. As evidenced by the 5-year benchmarks described in Findings of Fact #7 and #8, the plan includes a schedule for development of conservation measures that would provide water at a cost that is equal to or lower than the cost of other identified sources;
 - b. Considering that the water savings generated by the conservation measures established in this WMCP cannot fully meet the City's projected 20-year peak demand, and that the wholesale purchase of water from the nearby Cities of Dayton and/or Lafayette is not practical due to the cost of building infrastructure necessary to transport water and because excess water supply is not available from those cities, the increased diversion of water under Permits S-44462, G-12736 and/or G-13035 is the most feasible and appropriate water supply alternative available to the City; and

- c. As the City pursues future development of a surface water supply from the Willamette River, they will be required to address any mitigation issues that may arise as a result of the Federal Endangered Species Act, Clean Water Act and/or Safe Drinking Water Act. Additionally, the City is required to comply with conditions set forth in the Final Orders issued by the Department on October 6, 2009 approving Extensions of Time for Permits S-44462 and G-6017 to protect minimum fish flow needs in the Willamette River in order to maintain the persistence of listed fish species in the portions of the river affected by the City's water use under these permits.

Conclusion of Law

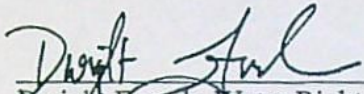
The Water Management and Conservation Plan submitted by the City of Dundee is consistent with the criteria in OAR Chapter 690, Division 086.

Now, therefore, it is ORDERED:

1. The City of Dundee Water Management and Conservation Plan is approved and shall remain in effect until November 21, 2022, unless this approval is rescinded pursuant to OAR 690 086-0920.
2. The limitation of the diversion of water under Permit S-44462 established by the Extension of Time approved on October 6, 2009 is removed and, subject to other limitations or conditions of the permit, the City of Dundee is authorized to divert up to 1.55 cfs under Permit S-44462.
3. The limitations of the diversion of water under Permits G-12736 and G-13035 established by the Extensions of Time approved on September 29, 2006 are removed and, subject to other limitations or conditions of the permits, the City of Dundee is authorized to divert a combined total of up to 0.8 cfs under Permits G-12736 and G-13035. This condition does not allow the use of water in excess of the quantity limitation specified in each permit, being no more than 0.5 cfs under Permit G-12736 and no more than 0.5 cfs under Permit G-13035.
4. The City of Dundee shall submit an updated plan meeting the requirements of OAR Chapter 690, Division 086 (effective November 1, 2002) within 10 years and no later than November 21, 2021.
5. The updated plan (referenced in Condition #4 above) shall provide a description of the City's development of Permits S-44462, G-12736 and/or G-13035. The description should identify: 1) actions taken to construct infrastructure necessary to develop the authorized source(s) of water under the permits; 2) compliance with any mitigation actions required as a result of development of the permits; and 3) the extent to which water has been diverted under each of the permits (i.e., identify the maximum rate of diversion of water under each of the Permits S-44462, G-12736 and/or G-13035).
6. The City of Dundee shall submit a progress report by November 21, 2017, containing the information required under OAR 690-086-0120(4) and information documenting the City's diligence in pursuing the development of water under Permits S-44462, G-12736 and/or G-13035 (see Condition #5 above).

7. The deadline established herein for the submittal of an updated Water Management and Conservation Plan (consistent with OAR Chapter 690, Division 086) shall not relieve the City of Dundee from any existing or future requirement(s) for submittal of a Water Management and Conservation Plan at an earlier date as established through other final orders of the Department.

Dated at Salem, Oregon this 21 day of November, 2012.



Dwight French, Water Right Services Administrator for
PHILLIP C. WARD, DIRECTOR

COPY

Mailing date: NOV 27 2012



Oregon

John A. Kitzhaber, MD, Governor

Water Resources Department

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October 31, 2013

RECEIVED BY OWRD

Steven Shropshire
Jordan Ramis PC
Two Centerpointe Drive
6th Floor
Lake Oswego, OR 97035

SEP 17 2014

SALEM, OR

Dear Steven,

Thank you for meeting with Department staff to discuss water right and well construction options for the City of Dundee well (YAMH 54149). The City is interested in adding this well to water right permits G-12736 and G-13035, which limit groundwater production to the Columbia River Basalt aquifer system between 50 and 400 feet below land surface. Water temperature profiling data collected in YAMH 54149 indicate groundwater flow within the borehole. Although the amount of borehole flow can't be quantified due to the presence of a liner pipe, the Department's experience and rules require protection of the separate aquifers, particularly within the Columbia River Basalt Group aquifer system (see Oregon Administrative Rule 690-200-0043).

As discussed at our meeting, the Department would like the City of Dundee to abandon the deeper portion of YAMH 54149 from the bottom hole depth of approximately 800 feet below land surface up to approximately 560 feet below land surface. This action will definitively address the Department's concerns regarding well construction standards and groundwater flow in this well. Once the work is completed, the Department will not make any further requests that the City abandon any other portion of the borehole. The Department is willing to provide a flexible time-frame to address the abandonment of the lower borehole given the importance of this well for the City's water supply. Once abandonment of the lower borehole is completed, the Department would be able to process a transfer application adding YAMH 54149 to the two groundwater permits noted above.

Please contact me at 503.986.0847 or by email at ivan.k.gall@wrdd.state.or.us if you have any questions regarding this matter.

Sincerely,

Ivan Gall – Manager, Groundwater Section

Cc: Juno Pandian – Manager, Well Construction and Compliance
Kris Byrd – Well Construction and Compliance
Mike McCord - Watermaster

*Checked
and
found OK*





Oregon

John A. Kitzhaber, MD, Governor

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As discussed at our meeting, the Department would like the City of Dundee to abandon the deeper portion of YAMH 54149 from the bottom hole depth of approximately 800 feet below land surface up to approximately 560 feet below land surface. This action will definitively address the Department's concerns regarding well construction standards and groundwater flow in this well. Once the work is completed, the Department will not make any further requests that the City abandon any other portion of the borehole. The Department is willing to provide a flexible time-frame to address the abandonment of the lower borehole given the importance of this well for the City's water supply. Once abandonment of the lower borehole is completed, the Department would be able to process a transfer application adding YAMH 54149 to the two groundwater permits noted above.

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Ground Water Review Form:

- ☐ Water Right Transfer
☒ Permit Amendment
☐ GR Modification
☐ Other

Application: T-11928

Applicant Name: City of Dundee

Proposed Changes: ☐ POA ☒ APOA ☐ SW→GW ☐ RA
☐ USE ☐ POU ☐ OTHER

Reviewer(s): Marc Norton / Karl Wozniak

Date of Review: April 22, 2015

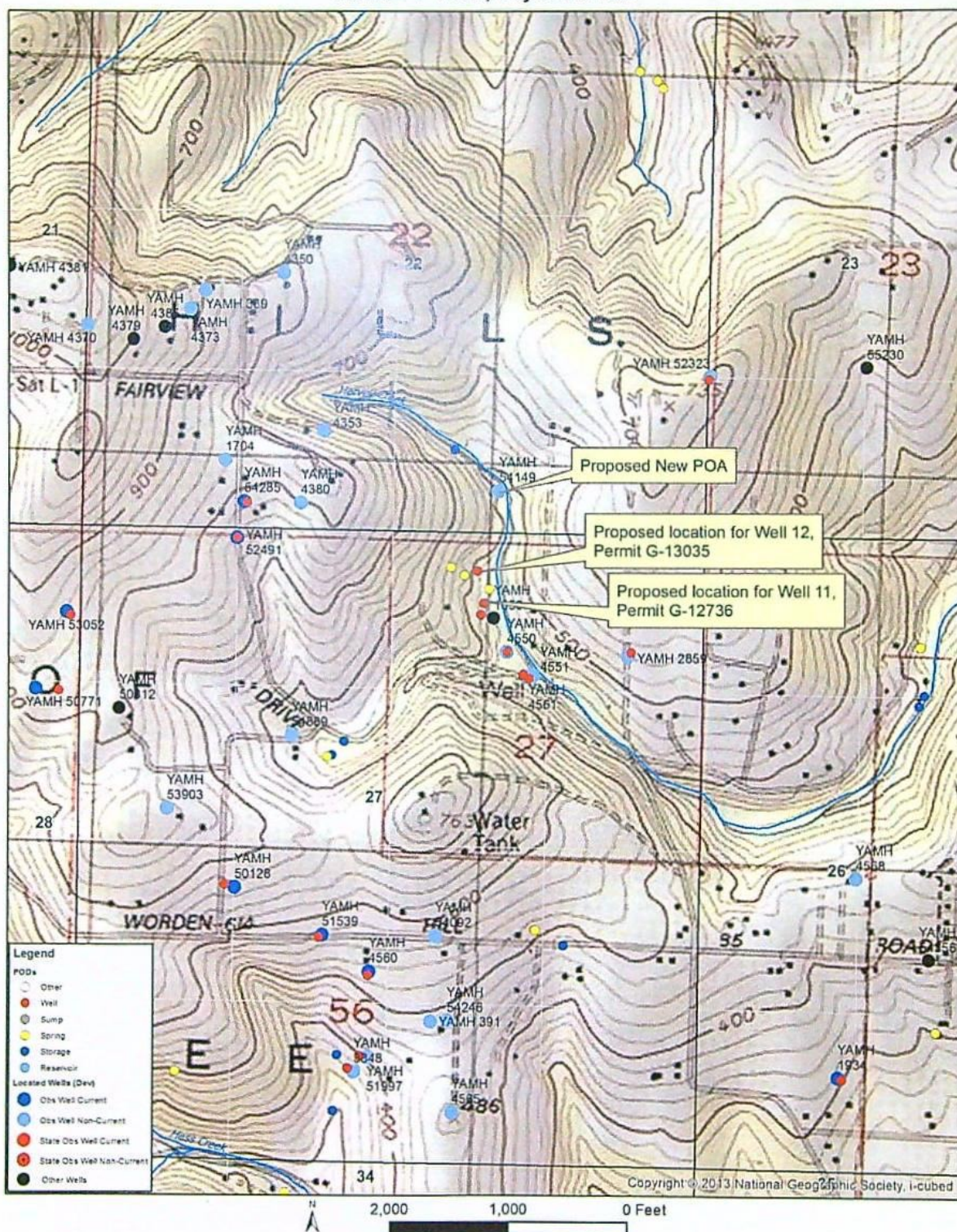
The information provided in the application is insufficient to evaluate whether the proposed transfer may be approved because:

- ☐ The water well reports provided with the application do not correspond to the water rights affected by the transfer.
- ☐ The application does not include water well reports or a description of the well construction details sufficient to establish the ground water body developed or proposed to be developed.
- ☐ Other _____

1. Basic description of the changes proposed in this transfer: The wells allowed under Permits G-14066 and G-14070 have not yet been constructed. Both permits have conditions which limit groundwater production to the Columbia River Basalt aquifer between 50 and 400 feet below land surface. The purpose of the condition was to limit groundwater production to a single aquifer in the Columbia River Basalt aquifer system. The City of Dundee would like to add YAMH 54149/YAMH 56803 as a new point of appropriation to both permits. YAMH 54149 is about 700-950 feet north of the proposed well locations on the referenced permits and at approximately the same elevation.
2. Will the proposed POA develop the same aquifer (source) as the existing authorized POA?
☒ Yes ☐ No Comments: YAMH 54149, as originally constructed, was open to the basalt from 214-812 feet but after reconstruction (YAMH 56803) is only open from 214-555 feet. The reconstruction was part of an agreement between the Department, the City of Dundee and GSI Water Solutions to ensure that the well would only produce from the shallow basalt aquifer. A letter from Ivan Gall, Groundwater Section Manager (October 31, 2013), in the associated water right files indicates that the current construction of YAMH 54149 effectively meets the intent of the conditions on permits G-14066 and G-14070 even though the open interval is somewhat larger than specified. The close proximity of three well locations, the similar elevation, and the similar open intervals all indicate that YAMH 54149 develops groundwater from the same source as the authorized POAs.
3. a) Is there more than one source developed under the right (e.g., basalt and alluvium)?
☐ Yes ☒ No _____
- b) If yes, estimate the portion of the right supplied by each of the sources and describe any limitations that will need to be placed on the proposed change (rate, duty, etc.): _____

4. a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another ground water right**?
☐ Yes ☒ No Comments: Because the source aquifer is highly confined and the APOA is less than 1/4 mile from the authorized POAs, interference from the new well is unlikely to be much different than from the authorized POAs.
- b) If yes, would this proposed change, at its maximum allowed rate of use, likely result in another groundwater right not receiving the water to which it is legally entitled?
☐ Yes ☐ No If yes, explain: _____
5. a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another surface water source**?
☐ Yes ☒ No Comments: The similar open interval, the highly confined nature of the source aquifer, and the proximity of the wells indicate that impacts to any hydraulically connected streams would be similar from the authorized POAs and the proposed APOA.
- b) If yes, at its maximum allowed rate of use, what is the expected change in degree of interference with any **surface water sources** resulting from the proposed change?
Stream: _____ ☐ Minimal ☐ Significant
Stream: _____ ☐ Minimal ☐ Significant
Provide context for minimal/significant impact: _____
6. What conditions or other changes in the application are necessary to address any potential issues identified above: All conditions on the original permits should be carried forward to the APOA.
7. Any additional comments: _____

Transfer T-11928, City of Dundee





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

Watermaster Review Form: Water Right Transfer

Transfer Application: T-11928

Review Due Date: _____

Applicant Name: City of Dundee

Proposed Changes: ☐ POU ☐ POD ☒ POA ☐ USE ☐ OTHER

Reviewer(s): Joel Plahn

Date of Review: Oct. 1, 2014

1. Do you have evidence that the right has not been used in the last 5 years and that the presumption of forfeiture would not likely be rebuttable? ☐ Yes ☒ No If "yes", attach evidence (e.g. dated aerial photo showing pavement or building on the land for >5 yrs.)
2. Is there a history of regulation on the source that serves this (or these) right(s) that has involved the transferred right(s) and downstream water rights? ☐ Yes ☒ No
Generally characterize the frequency of any regulation or explain why regulation has not occurred: _____
3. Have headgate notices been issued for the source that serves the transferred right(s)?
☐ Yes ☐ No ☒ Records not available.
4. In your estimation, after the proposed change would distribution of water for the right(s) result in regulation of other water rights that would not have occurred if use under the original right(s) was/were maximized?
☐ Yes ☒ No If "Yes", explain: _____
5. In your estimation, if the proposed change is approved, are there upstream water rights that would be affected? ☐ Yes ☒ No If "Yes", describe how the rights would be affected and list the rights most affected: _____
6. Check here ☐ if it appears that downstream water rights benefit from return flows resulting from the current use of the transferred right(s)? If you check the box, generally characterize the locations where the return flows likely occur and list the water rights that benefit most: _____ ☒ N/A
7. For POD changes and instream transfers, check here ☐ if there are channel losses between the old and new PODs or within the proposed instream reach? If you check the box, describe and, if possible, estimate the losses: _____ ☒ N/A
8. For instream transfers that propose protection of a reach beyond the mouth of the source stream: ☒ N/A Would the quantity be measureable into the receiving stream consistent with OAR 690-077-0015(8)? ☐ Yes ☐ No
9. For POU changes: ☒ N/A Is it likely the original place of use would continue to receive water from the same source? ☐ Yes ☐ No If "Yes", explain: _____

Injury Review
Affidavits, etc...

Joan



Oregon

John A. Kitzhaber, MD, Governor

Water Resources Department

North Mall Office Building
725 Summer St NE, Suite A
Salem, OR 97301
Phone (503) 986-0900
Fax (503) 986-0904
www.wrd.state.or.us

September 23, 2014

CITY OF DUNDEE
PO BOX 220
DUNDEE, OR 97115

Reference: Application T- 11928

On September 17, 2014, we received your water right Transfer application. The application was accompanied by \$1800.00. Our receipt number 113462 is enclosed.

By copy of this letter, we are asking the Watermaster for a report regarding the potential for injury to existing water rights which may be caused by the requested change. A review form will also be sent to our groundwater staff to determine whether the proposed well accesses the same source of water as the original well.

Your application will be examined to determine whether additional information is needed. We will notify you if further information or corrections to the application or map are required.

This application may require publication of a notice for two consecutive weeks in a newspaper with general circulation in the area where the water right is located. If it is determined that newspaper notice will be required, the Department will prepare the notice and notify you of the cost. You will be responsible for submitting payment to the Department prior to publication of the notice.

Except as provided under ORS 540.510(3) for municipalities, you may not use water from the new point of appropriation until a final order approving the application has been issued by the Department.

Refer to the following page for a chart showing the steps and expected timelines for the processing of your application.

If you have any questions, please contact the Transfer Section at (503)986-0807.

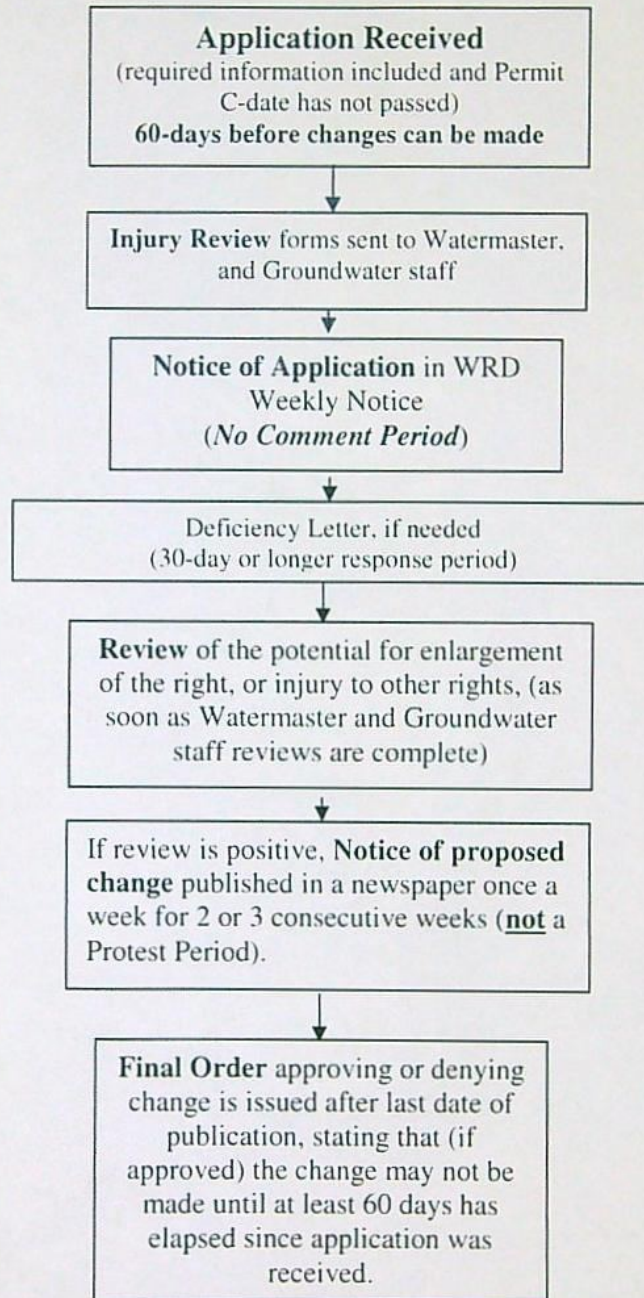
Cc: Watermaster Dist. #16 (via email)
Larry M. Eaton, Agent

Enclosure

Permit Amendment Process

ORS 537.211

Changes: POD/POA, Place of Use



Transfer Applications: Permit Amendments

The holder of a water right permit may apply to change a point of diversion (POD) or appropriation (POA) or to change the place of use (POU) pursuant to ORS 537.211 (4).

Notice is given that the following applications for Permit Amendments have been received by the Department. If the proposed change in point of diversion or appropriation is for a distance greater than 1/4 mile or includes intervening diversion points, notice also will be published in a local newspaper.

Transfer	T 11889
Water Right	Permit: G 12895 *
County/Basin	Crook / Deschutes(5)
Applicant Name	ULUPALAKUA RANCH INC. PO BOX 901 ULUPALAKUA, MAUI, HI 9679
Sources/TRSQ160Q40	A WELL > CROOKED RIVER / 15.00S 16.00E 19 NWNW
Use/Quantity	PRIMARY AND SUPPLEMENTAL IRRIGATION / 3.340 CFS
Priority Date	08/11/1995

Transfer	T 11928
Water Right	Permit: G 12736 *, Permit: G 13035 *
County/Basin	Yamhill / Willamette(2)
Applicant Name	CITY OF DUNDEE PO BOX 220 DUNDEE, OR 9711
Sources/TRSQ160Q40	A WELL > HARVEY CREEK / 3.00S 3.00W 27 NENW A WELL > HARVEY CREEK / 3.00S 3.00W 27 NENW
Use/Quantity	MUNICIPAL USES / 0.500 CFS MUNICIPAL USES / 0.500 CFS
Priority Date	05/19/1995, 05/19/1995

Oregon Water Resources Department

Measurement Condition Information for the Applicant (to be sent with the Draft Preliminary Determination or Final Order)

Transfer #: T-_____

- ☐ In order to avoid enlargement of the right or injury to other rights, a _____ will be required to be installed **prior to diversion of water**, as a condition of this transfer:
- ☐ at each point of diversion/appropriation (new and existing) **or**
- ☐ at each new point of diversion/appropriation.

For additional information, or to obtain approval of a different type of measurement device, the applicant should contact the area Watermaster:

Watermaster name: _____

District: _____

Address: _____

City/State/Zip: _____

Phone: _____

Email: _____

Note: If a device other than the one specified in the Preliminary Determination or Final Order is approved by the Watermaster, fill out and mail the form below to the Salem office.

Approval of an Alternate Measurement Device T-_____

(to be filled out after consultation with the applicant, or after a site visit)

On behalf of the Director, I authorize use of the following suitable **alternate measurement device**:

Watermaster signature

District

Date

If this form is used for approval of an alternative measurement device, it must be mailed to:

Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1266



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SEP 17 2014

SALEM, OR

September 2, 2014

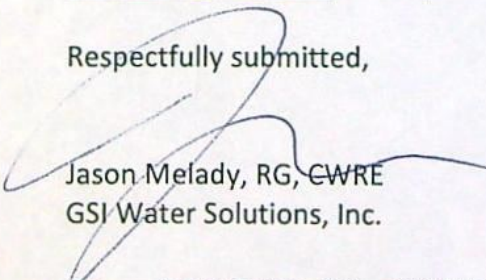
Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301

Subject: Permit Amendment Application for G-12736 and G-13035

Please find enclosed with this letter a Permit Amendment application for G-12736 and G-13035, on behalf of The City of Dundee. The permit amendment serves to add a Point of Appropriation (referred to as "Test Well") to the two existing groundwater permits. A condition within each permit restricts the depth of groundwater production to between 50 and 400 feet below ground surface, in the Columbia River Basalt. The Test Well was originally completed at a depth of 810 feet below ground surface. In order to address concerns raised by OWRD regarding comingling within the well (see attached letter), the lower portion of the Test Well was abandoned on May 9, 2014. A revised well log is attached as part of the Permit Amendment application.

The Land Use Information Form is currently being reviewed by the City of Dundee and Yamhill County, and will be submitted once completed. Please do not hesitate to contact me at JMelady@gsiws.com with questions about the enclosed amendment application.

Respectfully submitted,



Jason Melady, RG, CWRE
GSI Water Solutions, Inc.

Cc: Larry Eaton, RG – GSI Water Solutions, Inc.
Rob Daykin – City of Dundee

Enclosures:

Permit Amendment Application for G-12736 and G-13035
Water Well Report (YAMH 56803)
Check in the amount of \$1,800
Letter from Ivan Gall, OWRD

T-11928

Permit Amendment Application Checklist Checked by Joan Date 9-17-14

(If OK, check box to left; if not, fill in the blank)

- yes ☒ 1. Is the name of the Permit Amendment applicant(s) the same as the permit holder(s) of record?

If not, one of the following must be included with the application:

- ☐ a) A written statement from the permit holder of record, consenting to the Permit Amendment Application; **OR**
- ☐ b) A concurrent "Request for Assignment" to move the permit into the Permit Amendment applicant's name (if the Permit Amendment applicant now owns the property); **OR**
- ☐ c) A concurrent "Request for Assignment" to move the permit into the name of a third party (who now owns the property), and a written statement from that third party consenting to the Permit Amendment Application.

If not, what is missing? _____

- ☒ 2. Page 1 of application: Are all attachments that have been checked actually included?

If not, what is missing? - note that County is submitting land use -

- ☒ 3. Are fees included and correct?

If not, the correct fee would be: _____, so the amount missing is: _____

NOTE: Only a POU and/or a POD/POA change can be done under a Permit Amendment Application.

Base fee for <u>one</u> permit, one change and first cfs =		\$1,000.00
Additional fee for <u>second change</u> , if applicable (see Page 5 of application) =	\$800.00	
Additional fee for groundwater staff review if any number of changes to well location(s), additional well(s) or change a SW diversion point to a well =	\$350.00	350
# of additional permits (see Part 4 of application) =	_____ x \$450.00 =	450
If a change in POU <u>and</u> the application involves more than 1 cfs (based on <u>primary</u> acres x rate), # cfs or fraction above the first cfs =	_____ x \$300.00 =	
<i>HINT: Total cfs on permit (±) total # acres on permit (x) # acres involved in permit amendment = # cfs involved in permit amendment</i>		
Sub-total =		1800
If a letter from ODFW endorsing this as a "fish-friendly" transfer is included, multiply sub-total by 0.50 =		NA
Total = sub-total minus 50% "fish-friendly" reduction, if applicable =		NA

- ☒ 4. Page 3 of application: Have all the applicants listed at the top of the page signed at the bottom?

If not, whose signature is missing? _____



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

Application for Permit Amendment

Part 1 of 5 – Minimum Requirements Checklist

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

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

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- ☒ Part 1 – Completed Minimum Requirements Checklist. SEP 17 2014
- ☒ Part 2 – Completed Application Map Checklist.
- ☒ Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator. If you have questions, call Customer Service at (503) 986-0801. SALEM, OR
- ☒ Part 4 – Completed Applicant Information and Signature.
- ☒ Part 5 – Information about Permits to be Amended: **Number of permits to be amended: 2** List them here: **G 12736; G 13035**
Please include a separate Part 5 for each permit. (See instructions on page 6)
- ☒ Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- ☐ ☒ N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at http://www.oregon.gov/owrd/pubs/docs/forms/req_assign_8_21_09.pdf). Assignment is not needed if the applicant is the permit holder of record.
- ☐ ☒ N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant, **or** other permit holders of record that are not listed as applicants.
- ☒ ☐ N/A Land Use Information Form with approval and signature (or signed land use form receipt stub). Land use form is not required if any of the following apply:
(To be submitted by County)
☐ Water is to be diverted, conveyed, and/or used only on federal lands.
☐ All of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
☐ The proposed changes are all located on the property reviewed in Land Use form enclosed in Water Right Application Folder # ____.
- ☒ ☐ N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.

(For Staff Use Only)

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

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

Other/Explanation _____

Staff: _____ 503-986-0 _____

Date: ____/____/____

Part 2 of 5 – Permit Amendment Map Checklist

Your permit amendment application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

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

Part 3 of 5 – Fee Worksheet

FEE WORKSHEET for PERMIT AMENDMENT			
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,000
2	Types of change proposed: ☐ Place of Use ☒ Point of Diversion/Appropriation Number of above boxes checked = <u>1 (2a)</u> Subtract 1 from the number in line 2a = <u>0 (2b)</u> <i>If only one change, this will be 0</i> Multiply line 2b by \$800 and enter » » » » » » » » » » » » » » » »	2	\$0
3	Number of permits included in Permit Amendment <u>2 (3a)</u> Subtract 1 from the number in 3a: <u>1 (3b)</u> <i>If only one permit this will be 0</i> Multiply line 3b by \$450 and enter » » » » » » » » » » » » » » » »	3	\$450
4	Do you propose to add or change a well, or change from a surface water POD to a well? ☐ No: enter 0 » ☒ Yes: enter \$350 »	4	\$350
5	Do you propose to change the place of use? ☒ No: enter 0 on line 5 » ☐ Yes: enter the cfs for the portions of the permits to be amended (see example below*): _____ (5a) Subtract 1.0 from the number in 5a above: _____ (5b) If 5b is 0, enter 0 on line 5 » If 5b is greater than 0, round up to the nearest whole number: _____ (5c) and multiply 5c by \$300, then enter on line 5 » » » » » » » » » » » » » » » »	5	\$0
6	Add entries on lines 1 through 5 above » » » » » » » » » » Subtotal:	6	\$1,800
7	Is this permit amendment: ☐ necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? ☐ endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat? If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 » If no box is applicable, enter 0 on line 7 » » » » » » » » » » » » » » » »	7	\$0
8	Subtract line 7 from line 6 » » » » » » » » » » Permit Amendment Fee:	8	\$1,800

*Example for Line 5a calculation to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:

1. For irrigation calculate cfs for each permit involved as follows:
 - a. Divide total authorized cfs by total acres in the permit (*for S-12345, 1.25 cfs ÷ 100 ac*); then multiply by the number of acres to be changed to get the application cfs (*x 45 ac = 0.56 cfs*).
 - b. If the water right permit does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (*For S-87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs*)
2. Add cfs for the portions of permits on all the land included in the application; however **do not count cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land**. The fee should be assessed only once for each “on the ground” acre included in the application. (*In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0.*)

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME City of Dundee			PHONE NO. 503-538-6700	ADDITIONAL CONTACT NO. 503-538-3922
ADDRESS PO Box 220			FAX NO.	
CITY Dundee	STATE OR	ZIP 97115	E-MAIL Rob.Daykin@dundeecity.org	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

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

AGENT/BUSINESS NAME GSI Water Solutions, Inc.			PHONE NO. 503-239-8799	ADDITIONAL CONTACT NO.
ADDRESS 55 SW Yamhill Street, Suite 300			FAX NO. 503-239-8940	
CITY Portland	STATE OR	ZIP 97204	E-MAIL LEaton@gsiws.com	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Explain in your own words what you propose to accomplish with this permit amendment; and why:
A test well, drilled in 2005 and modified in 2014, was originally expected to supply the City of Dundee with drinking water during the summer. Additional testing has shown that the well can sustain pumping rates that would enable the City to use the test well as a drinking water production well. The test well is being added as a Point of Appropriation to two of the City's existing groundwater rights.

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

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

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SEP 17 2014

Is the applicant the permit holder of record? ☒ Yes ☐ No

If NO, include either:

SALEM, OR

- ☐ A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), OR
- ☐ An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

I understand that prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: _____.

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

Applicant Signature

Print Name (and Title if applicable)

Date

Applicant Signature

Print Name (and Title if applicable)

Date

Check one of the following:

- ☒ The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- ☐ The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record.

Check the appropriate box, if applicable:

- ☐ Check here if any of the permits proposed for amendment are or will be located within or served by an irrigation or other water district.

IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP

- ☐ Check here if water for any of the permits supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

 To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME City of Dundee	ADDRESS PO Box 220	
CITY Dundee	STATE Oregon	ZIP 97115

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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SEP 17 2014

SALEM, OR

INSTRUCTIONS for editing the Application Form

To add additional lines to tables within the forms or to copy and paste additional Part 5 pages, please **save the application form to your computer**. Unlock the document by using one of the following instructions for your Microsoft Word software version:

Microsoft Word 2003

Unlock the document by one of the following:

- Using the **Tools** menu => click **Unprotect Document**;
- OR**
- Using the **Forms** toolbar => click on the **Protect/Unprotect** icon.

To relock the document to enable the checkboxes to work, you will need to:

- Using the **Tools** menu => click **Protect Document**;
- OR**
- Using the **Forms** toolbar => click on the **Protect/Unprotect** icon.

Microsoft Word 2007

- Unlock the document by clicking the **Review** tab, then click **Protect Document**, then click **Stop Protect**
- To relock the document, click **Editing Restrictions**, then click **Allow Only This Type of Editing**, select **Filling In Forms** from the drop-down menu, then check **Yes, Start Enforcing Protection**.

Microsoft Word 2010

- Unlock the document by clicking the **Review** tab, toggle the **Restrict Editing** icon at the upper right, then click **Stop Protect** at the bottom right. Then uncheck the "Allow only this type of editing in the document: **Filling in forms**" in the "Editing restrictions" section on the right-hand list of options.
- To relock the document, check the **Editing Restrictions/Allow Only This Type of Editing/Filling In Forms** box from the drop-down menu, then check **Yes, Start Enforcing Protection**. You do not need to assign a password for the editing restrictions.

Other Alternatives:

- Photocopy pages or tables in Part 5, ~~mark-through~~ any non-applicable information, insert/attach photocopied pages to document in the appropriate location, and manually amend page numbers as necessary (e.g. Page 5 6 of 9 10).
- You may refer to additional attachments that you may include, such as separately produced tables or spreadsheets to convey large numbers of rows of place of use listings, owner/property parcels, etc. You may contact the Department at 503-986-0900 and ask for Transfer Staff if you have questions.

Once the application has been unlocked, you may:

- add additional rows to tables using the Table tools, and
- select and copy the pages of Part 5 and paste as many additional sets of Part 5 pages as needed at the end of the application.

After editing, re-lock the document to enable checkboxes to work.

Part 5 of 5 – Water Use Permit Information

Please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

SEP 17 2014

PERMIT # G 12736

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)

(Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp	Rng	Sec	¼ ¼	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 11	☒ Authorized ☐ Proposed		3 S	3 W	27	NW NE	600	460 ft South and 1,830 ft West from the NE corner of Section 27
Test Well	☐ Authorized ☒ Proposed	YAMH 56803	3 S	3 W	22	SW SE	600	285 ft North and 1,810 ft West from the SE corner of Section 22

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|---|--|
| ☐ Place of Use (POU) | ☐ Point of Appropriation/Well (POA) |
| ☐ Point of Diversion (POD) | ☒ Additional Point of Appropriation (APOA) |
| ☐ Additional Point of Diversion (APOD) | ☐ Surface water POD to Ground Water POA (SW/GW) |

Will all of the proposed changes affect the entire water use permit?

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

For a change in place of use:

Does the permit holder of record own or control the land TO which the place of use is being moved?

☐ Yes ☐ No

If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

Is the proposed place of use contiguous to the authorized place of use? ☐ Yes ☐ No

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use unless the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Use Permit # G 12736

List the change proposed for the acreage in each $\frac{1}{4}$ $\frac{1}{4}$. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.										Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.									
Twp	Rng	Sec	$\frac{1}{4}$ $\frac{1}{4}$	Tax Lot	Gvt Lot or DLC	Acre (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Twp		Rng	Sec	$\frac{1}{4}$ $\frac{1}{4}$	Tax Lot	Gvt Lot or DLC	Acre (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date		
EXAMPLE																				
2	S	9	E 15 NE NW	100		15.0	POD #1 POD #2		POU/POD	2	S	9	E 15 NW NW	100	1	10.0	POD #5			
"	"	"	"	"	"	EXAMPLE	"		"	2	S	9	E 15 SW NW	200		5.0	POD #6			
									APOA	Entire Place of Use							Test Well			
TOTAL ACRES										TOTAL ACRES										

Additional remarks: _____.

PERMIT # G 13035

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)
(Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 12	☒ Authorized ☐ Proposed		3	S	3	W	27	NW	NE	600	185 ft South and 1,885 ft West from the NE corner of Section 27
Test Well	☐ Authorized ☒ Proposed	YAMH 56803	3	S	3	W	22	SW	SE	600	285 ft North and 1,810 ft West from the SE corner of Section 22

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|---|--|
| ☐ Place of Use (POU) | ☐ Point of Appropriation/Well (POA) |
| ☐ Point of Diversion (POD) | ☒ Additional Point of Appropriation (APOA) |
| ☐ Additional Point of Diversion (APOD) | ☐ Surface water POD to Ground Water POA (SW/GW) |

Will all of the proposed changes affect the entire water use permit?

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

For a change in place of use:

Does the permit holder of record own or control the land TO which the place of use is being moved?

☐ Yes ☐ No

If NO, the landowner of the land TO which the place of use is being moved **must be assigned to the permit as a permit holder of record** by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

Is the proposed place of use contiguous to the authorized place of use? ☐ Yes ☐ No

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use **unless** the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? ☒ Yes ☐ No

If YES, list the other certificate, permit, or ground water registration numbers: G 13035

➔ If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

- ☐ Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip: You may search for well logs on the Department's web page at: http://apps2.wrd.state.or.us/apps/gw/well_log/Default.aspx)

AND/OR

- ☐ Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L-____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right
Well 11	No								Basalt	
Test Well	Yes	YAMH 56803	554.5'	6"	20'	0-223'	240-260', 310-350', 395-455', 500-540'	60' bgs	Basalt	

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Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Use Permit # G 13035

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.										Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.									
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Twp		Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date		
EXAMPLE																				
2	S	9	E 15 NE NW	100		15.0	POD #1 POD #2		POU/POD	2	S	9	E 15 NW NW	100	1	10.0	POD #5			
"	"	"	" " " "	"	"	EXAMPLE	"		"	2	S	9	E 15 SW NW	200		5.0	POD #6			
									APOA	Entire Place of Use						Test Well				
TOTAL ACRES										TOTAL ACRES										

Additional remarks: _____.

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Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? ☒ Yes ☐ No

If YES, list the other certificate, permit, or ground water registration numbers: G 12736

➡ If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

- ☐ Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip: You may search for well logs on the Department's web page at: http://apps2.wrd.state.or.us/apps/gw/well_log/Default.aspx)

AND/OR

- ☐ Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

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Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L-____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right
Well 12	No								Basalt	
Test Well	Yes	YAMH 56803	554.5'	6"	20'	0-223'	240-260', 310-350', 395-455', 500-540'	60' bgs	Basalt	

YAMH 56803

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 77100

START CARD # 208756

(1) LAND OWNER

Owner Well ID: _____

First Name _____

Last Name _____

Company City of Dundee

Address PO Box 220

City Dundee

State OR

Zip 97115

(2) TYPE OF WORK

☐ New Well ☐ Deepening ☐ Conversion

☒ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD

☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud

☐ Reverse Rotary ☒ Other no drilling

(4) PROPOSED USE

☐ Domestic ☐ Irrigation ☒ Community

☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering

☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☒ Attach copy

Depth of Completed Well 549.4 ft.

BORE HOLE			SEAL			sacks/ lbs
Dia	From	To	Material	From	To	
No drilling or change in bore dia.			Not changed			

How was seal placed:

Method ☐ A ☐ B ☐ C ☐ D ☐ E

☐ Other

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER

Casing Liner	Dia	From	To	Gauge	Stl	Pstc	Wld	Thrd
☒	8	☒ 2	220	25	☒	☒	☒	☒
☒	6	210.5	549.4	sch 40	☒	☒	☒	☒
☒		removed existing			☒	☒	☒	☒

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____

Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method factory slotted

Screens Type _____ Material _____

Perf/ Screen	Casing/ Liner	Dia	From	To	Scm/slot width	Slot length	# of slots	Tele/ pipe size
Perf Liner		240	260	0.1	2	2,400		
Perf Liner		310	350	0.1	2	4,800		
Perf Liner		395	455	0.1	2	7,200		
Perf Liner		500	540	0.1	2	4,800		

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
245	80		48

Temperature 52 °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County YAMHILL Twp 3 S N/S Range 3 W E/W WM

Sec 22 SW 1/4 of the SE 1/4 Tax Lot 600

Tax Map Number 3327

Lot _____

Lat _____ or 0

DMS or DD

Long _____ or _____

DMS or DD

☐ Street address of well

☒ Nearest address

19321 Fairview Dr, Dundee, OR

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Predeepening	04-10-2014		62
Completed Well	05-06-2014		60

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 62

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
No drilling - NA					

(11) WELL LOG

Ground Elevation _____

Material	From	To
NO DRILLING PERFORMED		
Original log is YAMH 54149.		
ALTERATION CONSISTED OF:		
-Removed 6" steel liner.		
-Got Special Standard to leave slough and pea gravel.		
-Placed chip bentonite from 786' up to 554.5'.		
(estimated 5520#; actual used 5050#).		
-Placed pea gravel from 554.5' up to 549.4'		
-Installed new 6" PVC liner with slotted screen.		
-Test pumped.		
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SALEM, OR SALEM, OR		

Date Started 04-08-2014

Completed 05-09-2014

(unbonded) Water Well Constructor Certification

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

License Number 1367 Date 05-23-2014

Password: (if filing electronically)

Signed _____

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 649

Date 05-23-2014

Password: (if filing electronically)

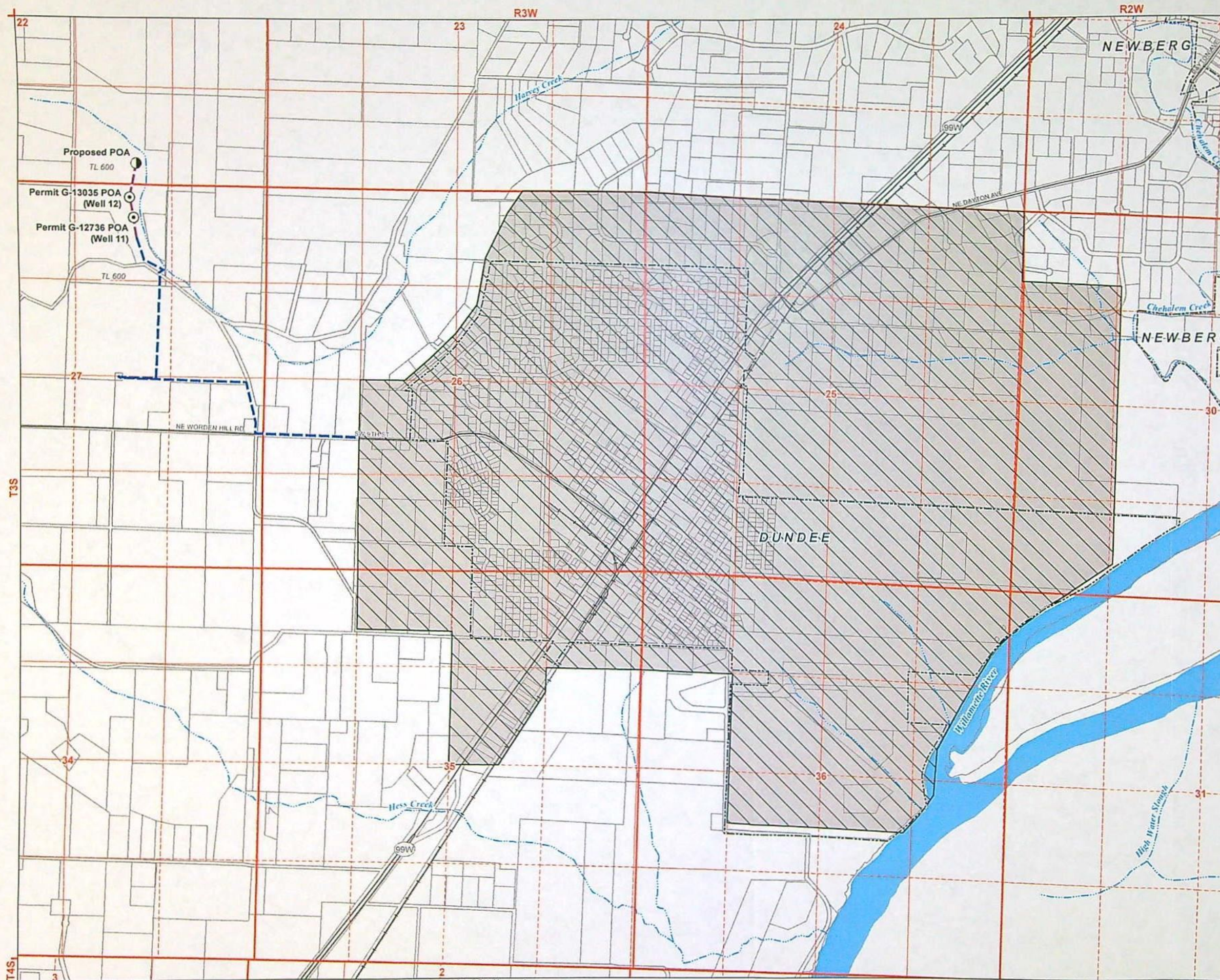
Signed _____

Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK.

Form Version: 0.89



Application for a Permit Amendment in the Name of City of Dundee Proposed Point of Appropriation and Place of Use Map

Permit G-12736 (Application G 14066) and
Permit G-13035 (Application G-14070)
Township 3 South, Ranges 2 & 3 West (W.M.)

LEGEND

- Proposed Point of Appropriation (POA)
- Existing POAs
- Existing Conveyance Pipelines
- - - Proposed Conveyance Pipelines
- ▨ Place of Use (POU)
- ▭ Cities
- ⊕ Tax Lots
- Major Roads
- Railroads
- Watercourses
- Waterbodies

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POA LOCATION DESCRIPTIONS

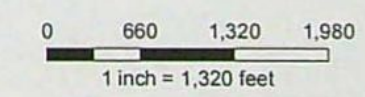
Proposed POA
SW1/4 SE1/4, Section 22, Township 3 South, Range 3 West (W.M.); 285 feet North and 1,810 feet West from the SE corner of Section 22.

Permit G-12736 POA
NW1/4 NE1/4, Section 27, Township 3 South, Range 3 West (W.M.); 460 feet South and 1,830 feet West from the NE corner of Section 27.

Permit G-13035 POA
NW1/4 NE1/4, Section 27, Township 3 South, Range 3 West (W.M.); 185 feet South and 1,885 feet West from the NE corner of Section 27.

DISCLAIMER

This map was prepared for the purpose of identifying the location of a water right only and it is not intended to provide legal dimensions or location of property ownership lines.



MAP NOTES:
Date: July 17, 2014
Data Sources: Yamhill County GIS, OWRD, OGIC, US BLM, USGS, ESRI



GSI WATER SOLUTIONS, INC.

016245

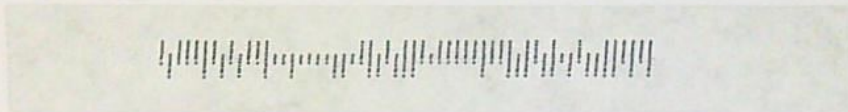
Check Date: 9/3/2014

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
9-2-14 request	9/2/2014	0007498	1,800.00			1,800.00
Oregon Water Resources Department		TOTAL	1,800.00			1,800.00
Key Bank 8460 - GSI Water 9		245				

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SALEM, OR



55 SW Yamhill Street, Suite 300 Portland, OR 97204
P: 503.239.8799 F: 503.239.8940
info@gsiws.com www.gsiws.com

**Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1271**

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **113462**

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIVED FROM: GSI Water Solutions

BY: Inc

APPLICATION	
PERMIT	
TRANSFER	<u>T-11928</u>

CASH: ☐ CHECK: ☒ 16245 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 1800.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES

\$
\$

OTHER: (IDENTIFY) _____

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES

\$
\$

0410 RESEARCH FEES

\$

0408 MISC REVENUE: (IDENTIFY) _____

\$

TC162 DEPOSIT LIAB. (IDENTIFY) _____

\$

0240 EXTENSION OF TIME

\$

WATER RIGHTS:

0201 SURFACE WATER

EXAM FEE
\$
\$
\$ <u>1400.00</u>
EXAM FEE
\$

0202

RECORD FEE
\$
\$

0203 GROUND WATER

0204

0205 TRANSFER

LICENSE FEE
\$
\$

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR

0219

LANDOWNER'S PERMIT

0220

OTHER (IDENTIFY) _____

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE

\$
\$

0210 MONITORING WELLS

CARD #	
CARD #	

OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD)

\$

0231 HYDRO LICENSE FEE (FW/WRD)

\$

HYDRO APPLICATION

\$

TREASURY OTHER / RDX

FUND _____ TITLE _____

OBJ. CODE _____ VENDOR # _____

DESCRIPTION _____ \$ _____

RECEIPT: **113462**

DATE: 9/17/14 BY: [Signature]