OREGON WATER RESOURCES DEPARTMENT



725 Summer Street NE Ste A Salem OR 97301

PUBLIC NOTICE OF WATER USE REQUESTS May 29, 2012

This notice is also available on our web page at the following address: http://apps.wrd.state.or.us/apps/misc/wrd_notice_view/?notice_id=21

This publication lists agency activities requiring public notice. It also describes public comment processes and deadlines. Types of water use requests in this week's Public Notice include:

- * Alternate Reservoir Applications (ORS 537.409)
 Applications for storage permits for small ponds filed under a simplified review process.
- * Expedited Secondary Applications to Use Stored Water
 Applications to use stored water exclusively, filed under a simplified review process.
- * Application for Instream Lease
 Application by water right holder to lease existing water rights to instream use.
- * Transfer Applications: Temporary Transfers
 Requests to temporarily change place of use and, if necessary to convey the water to the new place of use, to temporarily change the point of diversion or appropriation.
- * **District Permanent Transfers (ORS 540.580)**Petitions requesting transfers in place of use within a district's boundaries.
- * Certificate Issuance
 Included in this section is a listing of recently issued water right certificates.
- * Public Notice of summary of applications to the Water Conservation, Re-use and Storage Grant Program

The Water Conservation, Re-use and Storage Grant Program, established by Senate Bill 1069 (2008), is designed to fund the qualifying costs of planning studies, up to \$500,000 per project, that evaluate the feasibility of developing water conservation, re-use or storage projects. The 2011 Legislature has approved continuation of this grant program for the 2011-13 biennium.

The Public Notice is published each week on the Department's web site at http://www.wrd.state.or.us/. If you would like to receive a *free* weekly notification when it is published, please send your request to "Codi.N.Holmes@wrd.state.or.us".

How to Read the Listing

Applications on the next page are sorted by application number in the following format:

App#	Basin	Source		Township/Range	County	Priority	Quantity	Stage	Status
G-15693	DOE,	JOHN PO	BOX 123	EUGENE OR 97123				IR	3
	02	A WELL >	SPRING	CR 16.00S 03.00W 19 NESW	Lane	01/29/2002	0.3700 C		

FIRST LINE:

* Application number:

G: groundwater

Uses: IR

R: reservoir

S: surface water

I: instream

Applicant name & address

Stage of review:

IR: Initial Review

PFO: Proposed Final Order

Decision status codes

1: permit may be issued as requested

2: permit may be issued with conditions

3: permit unlikely to be issued

SECOND LINE:

* Basin number (see map below right)

* Source > what it flows into

(in the case of wells, this describes the basin in which the well is located)

* General legal description

* County & Priority date

* Amount

* Unit of measure:

C: cubic feet per second

G: gallons per minute

A: acre-feet

THIRD LINE:

* Type of use (see abbreviations below)

BASINS:

1. North Coast

2. Willamette

3. Sandy

4. Hood

5. Deschutes

6. John Day

7. Umatilla

8. Grande Ronde

9. Powder

10. Malheur

11. Owyhee

12. Malheur L.

13. Goose/Summer L.

14. Klamath

15. Rogue

16. Umpqua

17. S. Coast

18. Mid-Coast

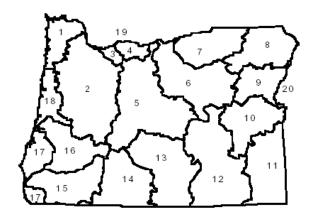
19. Columbia

20. Snake

Commonly used "Type of Use" abbreviations (for definitions, consult Oregon

Administrative Rules 690-300): Groundwater recharge

AG:	Agriculture	GR:	Groundwater recharge	MU:	Municipal
CF,CH,CL, CR: Cranberry uses		GT:	Geothermal	NU:	Nursery use
CM:	Commercial	IC:	Irrigation, primary &	PA:	Pollution abatement
CS:	Campground		supplemental	PW:	Power
DI, DN	:Domestic including	ID:	Irrigation with domestic	QM:	Quasi-municipal
	non-commercial lawn & garden	IL:	Irrigation with livestock	RC:	Recreation
DO:	Domestic	IM:	Industrial or manufacturing	RW:	Road construction
DS:	Domestic & stock	IR:	Irrigation	ST:	Storage
FI:	Fish	IS:	Irrigation, supplemental	SW:	Swimming
FP:	Fire protection	LV:	Livestock	TC:	Temperature control
FW:	Fish & wildlife	LW:	Livestock & wildlife	WI:	Wildlife
GD:	Group domestic	MI:	Mining		



Basin Source Township/Range County Priority Quantity Stage App#

SHAW, CYNTHIA CINDY 69445 SHAW RD PILOT ROCK, OR 97868-6836 SHAW, RAYMOND JEFF 69445 SHAW R G-17279 PFO 2 7 A WELL > MCKAY CREEK 1.00N 32.00E 24 NWNW Umatilla 10/22/2009 0.125C Uses: IR G-17497 KLAMATH COUNTY SCHOOL DISTRICT 10501 WASHBURN WAY KLAMATH FALLS, OR 97603 LOST RIVER HIGH S PFO 2 14 A WELL > LOST RIVER 41.00S 11.00E 10 SENE Klamath 10/19/2011 0.445C (est) 41.00S 11.00E 10 SENE Klamath 10/19/2011 0.445C (est) 14 A WELL > LOST RIVER Uses: GT G-17490 GIESBRECHT, DONNA L. 445 E WASHINGTON ST BURNS, OR 97720 GIESBRECHT, TERRILL K. 445 E WASHI PFO 2 12 A WELL > EAST FORK SILVIES RIVER 24.00S 32.00E 12 SWNW Harney 09/28/2011 0.5C (est) 12 A WELL > EAST FORK SILVIES RIVER 24.00S 32.00E 12 SWNW Harney 09/28/2011 0.5C (est) Uses: IR NU

Alternate Reservoir Applications (ORS 537.409)

For alternate reservoir applications filed under ORS 537.409, the public is invited to comment within 60 days of this notice. The law provides that within 60 days after the Department provides public notice of the application, any person may submit detailed, legally obtained information in writing, requesting the Department to deny the application for a permit on the basis that the reservoir:

- (A) Would result in injury to an existing water right; or
- (B) Would pose a significant detrimental impact to existing fishery resources as determined on the basis of information submitted by the State Department of Fish and Wildlife.

Such comments must be submitted on or before July 28, 2012.

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U.S. FOREST SERVICE; LA GRANDE RANGER DISTRICT
JOHNSON, ARIC
3502 HWY 30
LA GRANDE, OR 97850
    POD: 1 RUNOFF > MEADOW CREEK
         SE 1/4 NE 1/4 Section 13T 4.00S R 34.00E WM
         Union County
         0.83 A for MULTIPLE PURPOSE
         0.83 A for MULTIPLE PURPOSE
U.S. FOREST SERVICE; LA GRANDE RANGER DISTRICT
JOHNSON, ARIC
3502 HWY 30
LA GRANDE, OR 97850
    POD: 1 RUNOFF > CAMPBELL CREEK
         NW 1/4 SE 1/4 Section 12T 4.00S R 34.00E WM
         Union County
         0.83 A for MULTIPLE PURPOSE
         0.83 A for MULTIPLE PURPOSE
R-87801
U.S. FOREST SERVICE; LA GRANDE RANGER DISTRICT
JOHNSON, ARIC
3502 HWY 30
LA GRANDE, OR 97850
POD: 1 RUNOFF > MEADOW CREEK
         NW 1/4 NE 1/4 Section 11T 4.00S R 34.00E WM
         Union County
         0.83 A for MULTIPLE PURPOSE
         0.83 A for MULTIPLE PURPOSE
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R-87802
U.S. FOREST SERVICE; LA GRANDE RANGER DISTRICT
JOHNSON, ARIC
3502 HWY 30
LA GRANDE, OR 97850
POD: 1 RUNOFF > SOUTH FORK CAHTERINE CREEK
NW 1/4 SW 1/4 Section 19T 5.00S R 42.00E WM
Union County
0.2 A for MULTIPLE PURPOSE (est.)
0.2 A for MULTIPLE PURPOSE (est.)

POD: 2 RUNOFF > SOUTH FORK CAHTERINE CREEK
NE 1/4 SE 1/4 Section 24T 5.00S R 41.00E WM
Union County
0.2 A for MULTIPLE PURPOSE (est.)
0.2 A for MULTIPLE PURPOSE (est.)

Expedited Secondary Applications Under HB 2178 (2005)

For expedited secondary applications to use exclusively stored water filed under HB 2178, the public is invited to comment within 30 days of this notice, by **June 28, 2012**. The expedited secondary applications listed below have been filed recently. Any person may raise public interest issues regarding these applications. If public interest issues are raised, the Department may move the application to the standard process and review the application pursuant to ORS 537.153, and issue a Proposed Final Order. If no public issues are raised, the Department may issue a final order and permit without further prior notice.

Comments must identify the specific public interest under ORS 537.170(8) that would be impaired or detrimentally affected by the proposed use, and specifically how the identified public interest would be affected.

POD 1 is the location of the stored water. POD 2 and any additional points are the rediversion point(s).

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S-87808
DEL RIO VINEYARDS LLC
WALLACE, ROB
PO BOX 906
GOLD HILL, OR 97525
    POD: 1 LOST CREEK RESERVOIR > ROGUE RIVER
         SE 1/4 NW 1/4 Section 26T 33.00S R 1.00E WM
         Jackson County
         440.0 AFT for IRRIGATION (est.)
    POD: 2 ROGUE RIVER > PACIFIC OCEAN
        NW 1/4 NW 1/4 Section 20T 36.00S R 3.00W WM
         Jackson County
         0.0 AFT for IRRIGATION (est.)
    POD: 3 ROGUE RIVER > PACIFIC OCEAN
         NW 1/4 NE 1/4 Section 19T 36.00S R 3.00W WM
         Jackson County
         0.0 AFT for IRRIGATION (est.)
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Applications for Extensions of Time to Perfect Water Right Permits filed pursuant to OAR 690-315

Consistent with OAR 690-315-0050, the Department will accept public comment on the following extension applications until June 28, 2012. Following the comment period, the Department will prepare and issue a proposed final order. Individuals who would like a copy of the proposed final order may request copies by sending a request and \$20 (the charge required by law). Please indicate the file number. Copies of the proposed final order may be viewed at the Department and/or self-copied. Individuals wishing to obtain a copy of the extension application should contact the Department by phone or in person.

Extension file information is included in the following format:

- (a) Application Number;
- (b) Permit number;
- (c) Applicant name and address;
- (d) County of application;
- (e) Common name of water source(s) listed in the permit;
- (f) Amount of water use permitted in gallons per minute (gpm), cubic feet per second (cfs) or acre feet (af) of storage;
- (g) Use allowed in the permit;

Application Number: G-12176

(h) Proposed extended date of completion as requested by the extension applicant;

Permit Number: G-12367 JOYCE E COATS REVOCABLE TRUST COATS, ERIC W. 63285 SKYLINE RANCH RD BEND, OR 97701 Jefferson County TWO WELLS > CROOKED RIVER 0.344 CFS IRRIGATION October 1, 2014 Application Number: S-86028 Permit Number: S-54196 OSU COLLEGE FORESTS 229 PEAVY HALL CORVALLIS, OR 97330 Benton County WILLAMETTE BASIN PROJECT RESERVOIRS 67.46 AF NURSERY USES October 1, 2013

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Applications for Limited Licenses

A limited license allows the right to use or store water for no more than 5 consecutive years. Use of water under a limited license is subordinate to all other authorized uses and may be shut-off at any time to satisfy those other uses. In addition, the Department may revoke a limited license if its use causes injury to any other water right or minimum perennial streamflow.

Licensees must maintain a record of how much water they are using (ORS 537.143). The Department may approve a license after June 12, 2012, upon finding that the proposed water use will not impair or be detrimental to the public interest (OAR 690-340-030). The public is invited to provide comments that will assist the Director in determining whether the use would impair or be detrimental to the public interest.

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T.T.-1415
US DEPARTMENT OF INTERIOR, BUREAU OF RECLAMATION
1150 NORTH CURTIS RD STE 100
BOISE, ID 83706
    POD: 1 COLD SPRINGS RESERVOIR > COLUMBIA R
         NE 1/4 SE 1/4 Section 27T 5.00N R 29.00E WM
         Umatilla County
         7.04 C for PRIMARY AND SUPPLEMENTAL IRRIGATION
LL-1416
STREAM RESTORATION ALLIANCE OF THE MIDDLE ROGUE
DELANY, DAN
543 NE E ST, SUITE 201
GRANTS PASS, OR 97526
    POD: 1 SHAN CR > ROGUE R
         NW 1/4 SW 1/4 Section 11T 36.00S R 7.00W WM
         Josephine County
         0.004 C for IRRIGATION
LL-1417
CORNFORTH CONSULTANTS, INC
BLACK, BRENT
10250 SW GREENBURN RD SUITE 111
    POD: 1 SIMPSON CR > YAQUINA R
         NE 1/4 NE 1/4 Section 36T 10.00S R 10.00W WM
         Lincoln County
         0.67 C for GENERAL CONSTRUCTION OR MAINTENANCE
LL-1418
STANLEY EXCAVATING INC
STANLEY, BRETT
PO BOX 549
GRAND LAKE, CO 80447
    POD: 1 CRESCENT CR > CRESCENT LK
         SE 1/4 NE 1/4 Section 11T 24.00S R 6.00E WM
        Klamath County
LL-1419
ROY L HOUCK CONSTRUCTION LLC
HOUCK, ROY L.
4444 22ND AVE NE
SALEM, OR 97301
    POD: 1 COLUMBIA R > PACIFIC OCEAN
         NW 1/4 SW 1/4 Section 13T 5.00N R 27.00E WM
         Umatilla County
         0.149 C for ROAD CONSTRUCTION
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Applications for Instream Lease

ORS 537.348 authorizes a water right holder to lease their existing water right(s) to instream use for a limited time. For the term of the lease, the water right holder agrees to suspend use of water under the original right. The state is the trustee for water rights leased for instream use. OAR 690-077-0077 requires that the Department public notice the lease applications.

The deadline for submitting claims of injury to existing water rights or enlargement of the original right against a lease application is June 19, 2012. Parties to the lease, including the Department, will review any such claims before the lease is finalized. The lease files are available for viewing at the Salem office of the Water Resources Department.

County: Lane
Instream Lease Number: IL 780

** Lessor **

PEACEHEALTH ATTN: TAMARA MILLER 1115 SE 164TH AVE SUITE 332

VANCOUVER, WA. 98683

Contact: KODY THURGOOD at 503-986-0892

Reach: BELOW THE INTERSECTION OF THE MCKENZIE RIVER AND INTERSTATE HIGHWAY 5 AT APPROX RIVER MILE 7.3 TO THE MOUTH OF THE

MCKENZIE RIVER

Priority Tributary to Cert# Permit Use Rate(cfs) Duty(acf) Source Acres Cert:57814 OR * S 41975 3/24/1977 ΙR 0.17 34.25 WILLAMETTE RIVER 13.7 MCKENZIE RIVER

Reach: BELOW THE INTERSECTION OF THE MCKENZIE RIVER AND INTERSTATE HIGHWAY 5 AT APPROX RIVER MILE 7.3 TO THE MOUTH OF THE MCKENZIE RIVER

Permit Priority Use Rate(cfs) Duty(acf) Source Tributary to Acres 81.75 Cert:64074 OR * S 48422 10/14/1983 ΙR 0.41 MCKENZIE RIVER WILLAMETTE RIVER 32.7 Reach: BELOW THE INTERSECTION OF THE MCKENZIE RIVER AND INTERSTATE HIGHWAY 5 AT APPROX RIVER MILE 7.3 TO THE MOUTH OF THE

MCKENZIE RIVER

Cert# Permit Priority Use Rate(cfs) Duty(acf) Source Tributary to Acres Cert:64075 OR * S 48454 0.42 83.75 10/14/1983 33.5 IR MCKENZIE RIVER WILLAMETTE RIVER

County: Wasco Instream Lease Number: IL 830

** Lessor **

TIDWELL, TED AND DOLORES 6324 EIGHT MILE RD THE DALLES, OR 97058

Contact: KODY THURGOOD at 503-986-0892

Reach: FROM THE POD AT STREAM MILE 15.0 TO THE MOUTH OF EIGHTMILE CREEK

Cert# Permit Priority Use Rate(cfs) Duty(acf) Source Tributary to Acres
Cert:83400 CF * 12/31/1900 IR 0.04 9.68 EIGHTMILE CREEK FIFTEENMILE CREEK 3.3

County: Deschutes Instream Lease Number: IL 1247

** Lessor **

CENTRAL OREGON IRRIGATION DISTRICT 1055 SW LAKE COURT REDMOND, OR 97756

** Lessee **

DESCHUTES RIVER CONSERVANCY PO BOX 1560

BEND, OR 97709

0.07

Contact: LAURA WILKE at (503) 986-0884

Reach: FROM THE POD#1 TO THE MOUTH OF THE DESCHUTES RIVER

Cert# Permit Priority Use Rate(cfs) Duty(acf) Source Tributary to Acres Cert:83571 CF RR CR * 10/31/1900 IR 0.115 51.29 DESCHUTES RIVER COLUMBIA RIVER 5.385 12/02/1907

Reach: FROM THE POD#11 TO THE MOUTH OF THE DESCHUTES RIVER

12/02/1907

Cert# Permit Priority Use Rate(cfs) Duty(acf) Source Tributary to Acres
Cert:83571 CF RR CR * 10/31/1900 IR 0.016 6.92 DESCHUTES RIVER COLUMBIA RIVER

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County: Douglas Instream Lease Number: IL 1248

** Lessor **
CHERRY, BRUCE D.
CHERRY FAMILY TRUST
3585 GREEN VALLEY RD
OAKLAND, OR 97462-9805

Contact: KODY THURGOOD at 503-986-0892

Reach: FROM THE POD AT RIVER MILE 10.8 TO THE MOUTH OF CALAPOOYA CREEK

Cert# Cert:41211 OR *	Permit S 36613	Priority 11/22/1971	Use IR	Rate(cfs)	Duty(acf) 17.5	Source CALAPOOYA CREEK	Tributary to UMPQUA RIVER	Acres 7.0
Reach: FROM THE	POD AT RIVE	R MILE 10.8 TO	THE MOUTH	OF CALAPOOYA C	CREEK			
Cert#	Permit	Priority	Use	Rate(cfs)	Duty(acf)	Source	Tributary to	Acres
Cert:37806 OR *	s 32627	5/23/1967	IR, LV	0.09	18.0	CALAPOOYA CREEK	UMPQUA RIVER	7.2
Reach: FROM TH	HE POD AT RIV	ER MILE 10.8 TO	THE MOUTH	OF CALAPOOYA	CREEK			
Cert#	Permit	Priority	Use	Rate(cfs)	Duty(acf)	Source	Tributary to	Acres
Cert:35424 OR *	s 30430	6/2/1965	IR	0.1	19.25	CALAPOOYA CREEK	UMPOUA RIVER	7.7

Transfer Applications: Temporary Transfer

The holder of a water right subject to transfer may request to temporarily change the place of use of the water for up to 5 years and, if necessary to convey the water, to temporarily change the point of diversion or appropriation. The Department shall approve the request provided it does not cause injury to existing water rights or expand the water use. If after the change is approved, it is found to cause injury, the approved change may be revoked. The use of water reverts to the authorized place of use upon expiration of the temporary change.

Notice is given that the following applications for Temporary Transfers have been received by the Department:

County: CROOK, JEFFERSON 11424
Water Right: CERT 72197
Priority Date: OCTOBER 31, 1900 Name: CHARLES HEGELE

7950 N. LONE PINE ROAD

TERREBONNE, OR 97760

Change: PLACE OF USE Source: DESCHUTES RIVER

District Permanent Transfers (ORS 540.580)

A district may request to permanently change the place of use within district boundaries. A district may provide notice to the Department of a change before it is made, and shall submit a district permanent application prior to the end of the calendar year in which the change occurs. The Department shall approve the transfer application provided it does not cause injury to existing water rights or expand the water use. The final order approving the permanent transfer is subject to protest.

This public notice also includes district notices of proposed changes. The Department will accept comments on injury and enlargement of changes in place of use associated with the notice and use those comments in the review of the proposed change.

The Department seeks public comment on recently filed district transfer applications listed below. The deadline for comments or protests to the transfer application must be received by the Department on or before June 28, 2012. The Department will hold a contested case hearing if: 1) a protest and \$600 protest fee for non-applicant and \$300.00 protest fee for applicant are received within the time allowed; or 2) the Department finds a hearing is needed to determine whether the proposed changes would result in injury to existing rights. (If a water user believes that a proposed change could injure a water delivery within a district's boundaries, the matter will be resolved directly between the district and the water user.)

County: JACKSON

Notice of District

Permanent Transfer: NOTICE # 12-01

Certificate: 85288, 85876, 85877, 80575, 80576, 80577, 83729 Priority Date: JULY 23 1909, MARCH 31 1910, JUNE 24 1913, SEPTEMBER 6

1915, MAY 10 1916, MAY 6 1915, MAY 8 1953

ROGUE RIVER VALLEY IRRIGATION DISTRICT Name: Address: 3139 MERRIMAN RD, MEDFORD, OR 97501-1277

Change: POU

NORTH AND SOUTH FORK LITTLE BUTTE CREEK, FOUR MILE Source:

RESERVOIR, FISH LAKE RESERVOIR, BEAR CR, AGATE RESERVOIR, GRIFFIN CR, JACKSON

CR, HYATT RESERVOIR, HOWARD PRAIRIE RESERVOIR, EMIGRANT RESERVOIR

Acres: 0.3

Authorized POU: T37S R2W 04 Proposed POU: T37S R2W 09

County: JACKSON

Notice of District

Permanent Transfer: NOTICE #12-02

Certificate: 85288, 85876, 85877,80576

Priority Date: JULY 23 1909, MARCH 31 1910, JUNE 24 1913, SEPTEMBER 6 1915

Name: ROGUE RIVER VALLEY IRRIGATION DISTRICT

Address: 3139 MERRIMAN RD, MEDFORD, OR 97501-1277

Change: POU

Source: NORTH AND SOUTH FORK LITTLE BUTTE CREEK, FOUR MILE

RESERVOIR, FISH LAKE RESERVOIR, AGATE RESERVOIR

30.00 Acres:

Authorized POU: T36S R2W 23, T37S R2W 01, T36S R1W 15, T36S R1W 30, T36S

R1W 28, T36S R2W 23

Proposed POU: T36S R2W 36

Certificate Issuance

Following is a list of certificates that have been recently issued. If you are viewing this electronically then you should be able to view the certificate by clicking on the underlined blue text. Appeal rights are provided on each certificate document.

If under the file number the "App:" abbreviation for application is provided then any person owning an application, permit or water right certificate subsequent in priority to a certificate listed here may file a protest within three months of issuance of the certificate. See Oregon Revised Statutes 537.260. Rules governing protests are in Oregon Administrative Rules Chapter 690 division 002. Any protest must be accompanied by a protest fee of \$600. (ORS 536.050(1)(j)(A)).

File Number		Basin Number	County	Priority Date	Issue Date	Name	
App: G 13616	Cert#-87594	5	CROO	02/08/1994	05/23/2012	AVION WATER CO. INC.	

<u>Public Notice of summary of applications to the Water Conservation, Re-use</u> and Storage Grant Program

The Water Conservation, Re-use and Storage Grant Program, established by Senate Bill 1069 (2008), is designed to fund the qualifying costs of planning studies, up to \$500,000 per project, that evaluate the feasibility of developing water conservation, re-use or storage projects. The 2011 Legislature has approved continuation of this grant program for the 2011-13 biennium.

The Oregon Water Resources Commission authorized the department to seek applications from current applicants for a revised proposal. This is a publication under OAR 690-600-0060(1) of a summary of those applications. The full applications and recommendations of the Application Review Team are anticipated to be available in mid to late June. At that point there will be a public notice and opportunity to comment. If you have questions please contact Bill Fujii at 503 986 0887 or email at William.h.fujii@wrd.state.or.us

Summary Tier Two Applications

City of Corvallis – Reuse \$ 40,000

The City is in the process of developing a plan for complying with the requirements of the Willamette River Total Maximum Daily Loads (TMDLs) for temperature and other pollutants. After completing a TMDL Alternatives Evaluation, undertaking an extensive citizen involvement process, and performing a Due Diligence Feasibility Study, the City selected an Alternative (the "East TMDL Alternative") for implementation. This Alternative involves reuse of up to 1 million gallons per day of Class A treated wastewater from the City's Wastewater Reclamation Plant (WWRP) for irrigation of Trysting Tree Golf Course (TTGC). TTGC currently uses groundwater for irrigation of the golf course grounds. The City will be proceeding with a Detailed Feasibility Study of the East TMDL Alternative, part of which is to verify the requirements and costs associated with the delivery of Class "A" recycled water to Trysting Tree Golf Course.

Eugene/Springfield Metropolitan Wastewater Management Commission – Reuse \$49,500 The (MWMC) will study the feasibility of expanding recycled water use to neighboring industrial aggregate partners in lieu of river and groundwater sources. The potential demand is over 3 million gallons per day and could be the first recycled water use in Eugene/Springfield outside of MWMC 's facilities. This use could potentially provide more efficient use of water resources, benefits to river temperature and habitat, and enhance green business practices. The proposed study includes analytical water balance modeling, engineering design scoping, water quality evaluations, water rights issues assessment, stakeholder acceptability, and triple-bottom-line cost/benefit analysis. Potential industrial applications for recycled water include gravel washing, concrete and asphalt production, equipment rinsing, and dust control. These applications could demonstrate safe and effective recycled water use to the greater community, potentially expanding interest in regional use of recycled water for resource sustainability and water quality benefits.

Clean Water Services – Reuse \$ 25,000

The purpose of this study is to evaluate the feasibility of decentralized reuse water production facilities to reduce demands on irrigation and potable water supplies and to improve water quality in tributaries of the Tualatin River. It will focus on a range of options to improve the health of tributary streams through offsetting irrigation withdrawals and stored water usage; local water reuse by new industrial or residential developments; and stream flow-augmentation through hyporheic or wetland recharge. Clean Water Services (CWS) has demonstrated the benefits of summer time flow augmentation in tributaries over the last five years that suffer from low flows (due to low rainfall and agricultural irrigation withdrawals). This study will therefore add to an existing body of work and support innovative approaches to wastewater management that benefit watershed health.

The study will evaluate:

- Potential demand for reuse water from decentralized treatment facilities as the District expands.
- Strategies to utilize reuse water to indirectly restore tributary stream flows.
- Treatment, conveyance and O&M requirements necessary to protect public health and improve water quality
- Cost associated with different strategies

Water and Stream Health Committee – Storage \$20,000

WASH is applying for this grant to further and broaden economic and environmental studies of the chosen four proposed dam sites.

Key tasks involved in this study include more finite evaluations:

- Research to identify acceptable multiplier value for calculating multiplier effect to local communities.
- Applying and calculating the multiplier for each site and justifying findings and conclusions.
- Recalculate hydropower net benefit at each site utilizing new additional hydrological data (Appraisal Study, see section 9.1).
- Research if MODSIM can be utilized to run models of various flows of water left instream and consequent result of reservoir and stream flows on the environment.

Polk County- Storage \$ 50,000

This grant application would be used to conduct assessments of alternative storage sites, withdrawal of Willamette River water, and water conservation. Components of the 2012-2013 storage concept analysis would include the following:

- 1. Alternative storage and withdrawal site assessments using information and models developed initially in the 2011 Valsetz Storage Concept Analysis
- 2. Assessment of water conservation opportunities
- 3. Collection of LIDAR data
- 4. Modeling of flows and water temperature to evaluate potential use of variable level intakes to modify temperature and dissolved oxygen in the reservoir and downstream of the Valsetz alternative.
- 5. Modeling of the effect of reservoir management options on dissolved oxygen

Lane Council of Governments Conservation and Reuse \$49,830

This project ignites a conservation and reuse initiative for small cities in the upper region of the Willamette River Basin. Through an examination of information about current supply and future demand needs, the Lane Council of Governments (LCOG) will work with two cities to develop water conservation and reuse policies that include existing and successful models to reduce water supply needs. This pilot project of two cities initiates a regional platform for water conservation/reuse and provides feedback from stakeholders throughout the process. Strategies developed will serve as models for other cities, will be scalable and transferable, will build relationships and support broader outreach. Extensive resources are leveraged in partnership with the Willamette Water 2100 Project and efficiencies are achieved that provide for communication, coordination, and participation of a diverse partnership supporting the goals of SB 1069.

OREGON WATER RESOURCES DEPARTMENT



725 Summer Street NE Ste A Salem OR 97301

PUBLIC NOTICE OF WATER USE REQUESTS May 29, 2012

Use the back of this form to offer comments on water use requests or other items in this notice or to order copies of proposed final and final orders. You are welcome to submit comments on a separate sheet, but please be sure to include your name and address and reference the specific request or document that concerns you. Please mail your comments to the address listed above.

Water Use Request Type & File Number	Mail me the order		
(e.g. "Permit Application G-12345" or "Transfer T-1234"):	(payment enclosed)		
	[]		
	[]		
	[]		
Your Name, Address, and Phone Number:			

* We are required by law to charge a fee of \$20 to mail a copy of a proposed and final order on a pending water right application or permit extension to any interested person. Please include a check made out to the Oregon Water Resources Department in the amount of \$20 for each type of order you would like mailed to you. This fee entitles you to also receive a copy of the final order, when issued. (Copies of propose final order and final order are also available for viewing—at no charge—at our Salem office or at the local watermaster office.)