

ORS 537.409 ALTERNATE RESERVOIR WORKSHEET

FILE #: R-87561

WM DIST: 20

REGION: WR

WID #: 2 - 181

PUBLIC NOTICE: 1/5/2010

☒ Land Use complete ☒ Yes ☐ No ☐ NA

☒ Appropriate Fees ☐ Yes ☒ No, need: exam 325 ✓
 (\$80 base, \$20 per af) OR (\$300 base, \$25 per af, & \$400 recording) record 400 over

☒ Secondary app necessary ☐ Yes, App S- ☒ No

☒ Stream withdrawn ☐ Yes ☒ No

☒ SWW ☐ In (may not be allowed) ☒ Out or Above

Mail forms to appropriate Interagency Review Team members. Mailed on January 15, 2010

ODFW Contact: Danette Faucera

DEQ Contact: Sally Puent

Watermaster: Sabrina White

If in Umatilla: Confederated Tribes of the Umatilla Indian Reservation, PO Box 638, Pendleton, Oregon 97801

Water available: Year-round

Allowed season: JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Measurement Conditions: Small (≤ 9.2 af) | Medium (> 9.2 , but < 100 af) | Large (≥ 100 af or govt. entity, 537.099)
 *use staff gage for runoff

Other Conditions: use fishmay if ODFW doesn't request screen/by-pass condition

wm: nov-jun

odfw: dec-may, wq, riparian

Assign permit number R-

Remarks:

Completed by ^{Jme} Joel Plahn on ^{8/11/10} 1/7/2010. Peer review:

Point of Diversion Characteristics

Right:	App:R 87561 *
Name:	BURL MOSTUL

TRSQQ: 03.00S-01.00E-24-NENE Digital Map of TRSQQ

County: Clackamas

Basin: Willamette

WM District: 20

WM Region: NW

Withdrawn Area:

WAB: WILLAMETTE R > COLUMBIA R - AT MOUTH (181)

Priority WAB:

Rule 4D: Rules apply

Groundwater Restricted Area:

Scenic Water Way:

Division 33: LOWER COLUMBIA

Water Quality Limited:

Water Availability Analysis

WILLAMETTE R > COLUMBIA R - AT MOUTH
WILLAMETTE BASIN

Water Availability as of 1/6/2010

Watershed ID #: 181

Date: 1/6/2010

Exceedance Level: 50%

Time: 4:33 PM

Water Availability

Select any Watershed for Details

Nesting Order	Watershed ID #	Stream Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
1	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Limiting Watersheds

Monthly Streamflows in Cubic Feet per Second
Storage at 50% Exceedance in Acre-Feet

Month	Limiting Watershed ID #	Stream Name	Water Available?	Net Water Available
JAN	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	46,900.00
FEB	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	39,600.00
MAR	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	33,300.00
APR	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	27,700.00
MAY	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	22,300.00
JUN	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	11,700.00
JUL	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	3,930.00
AUG	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	1,710.00
SEP	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	2,290.00
OCT	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	6,140.00
NOV	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	21,900.00
DEC	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	49,900.00
STO	181	WILLAMETTE R > COLUMBIA R - AT MOUTH	Yes	16,100,000.00

Detailed Reports for Watershed ID #181

WILLAMETTE R > COLUMBIA R - AT MOUTH
WILLAMETTE BASIN

Water Availability as of 1/6/2010

Watershed ID #: 181

Date: 1/6/2010

Exceedance Level: 50%

Time: 4:33 PM

Water Availability Calculation

Monthly Streamflows in Cubic Feet per Second
Storage at 50% Exceedance in Acre-Feet

Month	Natural Stream Flow	Consumptive Uses and Storages	Expected Stream Flow	Reserved Stream Flow	Instream Flow Requirement	Net Water Available
JAN	51,100.00	2,720.00	48,400.00	0.00	1,500.00	46,900.00
FEB	49,100.00	8,000.00	41,100.00	0.00	1,500.00	39,600.00
MAR	42,400.00	7,570.00	34,800.00	0.00	1,500.00	33,300.00
APR	36,400.00	7,200.00	29,200.00	0.00	1,500.00	27,700.00
MAY	28,300.00	4,460.00	23,800.00	0.00	1,500.00	22,300.00

JUN	15,800.00	2,610.00	13,200.00	0.00	1,500.00	11,700.00
JUL	7,980.00	2,550.00	5,430.00	0.00	1,500.00	3,930.00
AUG	5,530.00	2,320.00	3,210.00	0.00	1,500.00	1,710.00
SEP	5,740.00	1,950.00	3,790.00	0.00	1,500.00	2,290.00
OCT	8,390.00	746.00	7,640.00	0.00	1,500.00	6,140.00
NOV	24,400.00	1,030.00	23,400.00	0.00	1,500.00	21,900.00
DEC	52,800.00	1,380.00	51,400.00	0.00	1,500.00	49,900.00
STO	19,700,000.00	2,550,000.00	17,200,000.00	0.00	1,090,000.00	16,100,000.00

Detailed Report of Consumptive Uses and Storage

Consumptive Uses and Storages in Cubic Feet per Second

Month	Storage	Irrigation	Municipal	Industrial	Commercial	Domestic	Agricultural	Other	Total
JAN	1,930.00	0.00	485.00	99.60	9.49	23.80	131.00	43.70	2,720.00
FEB	7,200.00	0.00	485.00	99.60	9.49	23.80	131.00	43.70	8,000.00
MAR	6,770.00	6.41	485.00	99.60	9.48	23.80	131.00	46.80	7,570.00
APR	6,370.00	42.50	485.00	99.60	9.48	23.80	125.00	46.80	7,200.00
MAY	3,430.00	293.00	481.00	99.60	9.33	23.80	93.70	26.20	4,460.00
JUN	442.00	586.00	1,340.00	99.60	9.18	23.80	82.90	24.90	2,610.00
JUL	14.00	993.00	1,340.00	94.30	9.17	23.80	54.30	24.60	2,550.00
AUG	2.03	780.00	1,340.00	94.30	9.17	22.40	52.60	24.50	2,320.00
SEP	0.75	385.00	1,340.00	99.50	9.17	22.40	68.10	24.80	1,950.00
OCT	0.54	27.70	476.00	99.60	9.17	22.40	71.20	38.60	746.00
NOV	262.00	0.00	485.00	99.60	9.47	23.80	110.00	42.10	1,030.00
DEC	584.00	0.00	485.00	99.60	9.49	23.80	132.00	43.70	1,380.00

Detailed Report of Reservations for Storage and Consumptive Uses

Reserved Streamflow in Cubic Feet per Second

No reservations were found for this watershed.

Detailed Report of Instream Flow Requirements

Instream Flow Requirements in Cubic Feet per Second

Application #	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MF181A APPLICATION		1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00
Maximum		1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00

OWRD Basic Web Mapping Application (beta)

☒ OWRD Data

☒ Rule Boundaries
 ☒ Political Boundaries
 ☒ Water Availability
 ☐ Water Rights
 ☒ Surface water

☒ Base Data
 ☒ Imagery

Locate a place on the map ▶ Use Advanced Map ▶ Help ▶ Links ▶

Zoom In
 Zoom Out
 Pan
 Full Extent
 Identify

Welcome to the OWRD Interactive Mapping Program

This basic map page provides an easy to use interface for locating information about an area. Simply zoom into an area of interest, click on the the Identify tool, and then click on the point you want more information. This will provide you with all the basic information for that given point, as well as allowing you to perform a peak discharge estimate at that point.

If you would like more information about particular features, you can choose to "Use the Advanced" map.

OWRD Basic Web Mapping Application (beta)

Locate a place on the map ▶ Use Advanced Map ▶ Help ▶ Links ▶

Zoom In

Zoom Out

Pan

Full Extent

Identify

OWRD Data

☒ Rule Boundaries

☒ Political Boundaries

☒ Water Availability

☐ Water Rights

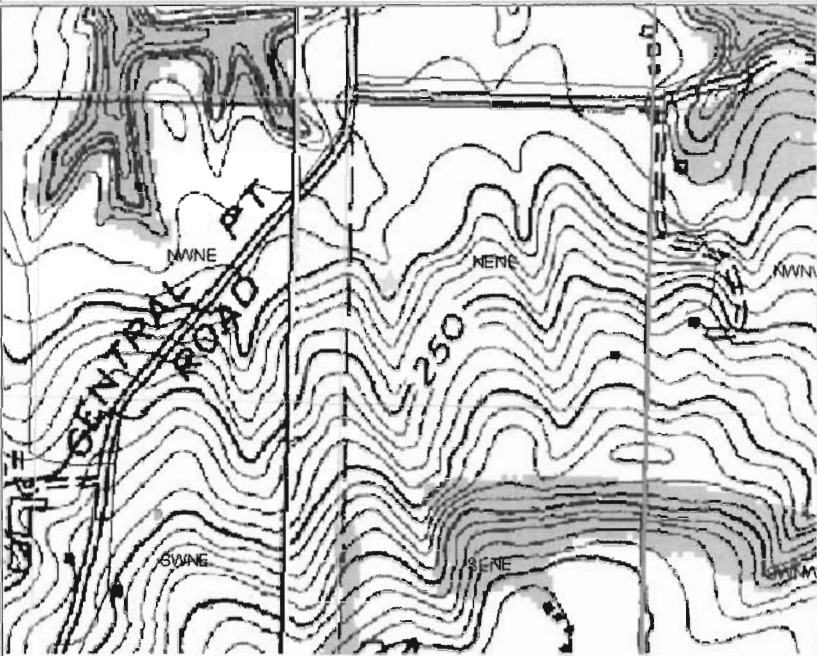
☒ Surface water

Base Data

☒ Imagery

☐ Aerial Photography

☒ USGSquads



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If you would like more information about particular features, you can choose to "Use the Advanced" map.

Alternate Reservoir Application Completeness Checklist

This is the checklist used by WRD staff

ASSIST

BY

WM
SABRINA

Application R 87561 County CLARK Priority Date 12-21-2009

Township 3 S Range 1 E Section 24

Amount (AF) 2.0 Use MULTI-P Watermaster _____

☐ Brook Geffen ☐ Jeana Eastman ☒ Joel Plahn ☐ Kerry Kavanagh ☐ Michele McAleer

*Minimum Requirements (ORS 537.409)

- ☒ Landowner Name, Mailing Address* and Telephone Number.
- ☒ Source* and tributary listed. **NO WELLS-MUST HAVE GW APP TO USE A WELL AS A SOURCE !!**
- ☒ Reservoir Location- Township, Range, Section, Quarter Quarter, Taxlot
- ☒ Dam height*, if applicable 0
- ☒ Total Quantity * of Storage Requested: 2.0
- ☒ Proposed Use of the water....Cannot accept application for use of this stored water at the same time (E2)
- ☒ Property ownership indicated? * If applicant does not own all the land, is the affected landowner's name and mailing address listed? (Including: lands not owned by applicant, upon which the source is locatedor..... that are crossed by the diversion works. This includes any roads or rights-of-way.)
- ☒ Environmental Impact section completed? Not fatal if omitted
- ☒ Application signed by the landowner(s)? All parties noted as applicants must sign the application. *Must be an original "wet" signature.*
- ☒ Completed Land-Use Form * or receipt signed by the appropriate planning department official enclosed? *Does the use on land-use form match the proposed use on the application? Must be an original "wet" signature within the last 12 months.*
- ☒ Acceptable map ** Indicates requirements of standards set forth by the Commission and causes fatal flaw if not provided by the applicant.
 - ☐ Reservoir Location - noting Township, Range, Section, 1/4 1/4 and Tax Lot number(s)*
 - ☐ Scale of the Map (not less than 1"-1320") **
 - ☐ Reference corner on map
 - ☐ North Directional Symbol **
 - ☐ 1/4's clearly identified
 - ☐ Reservoir clearly identified *
 - ☐ Dam or POD (If off channel) Location coordinates referenced to a government land survey corner* If no dam, use coordinates to center of reservoir.**

☒ Fees enclosed*?

Base Fee\$ 300

plus\$ 50

Permit Recording Fee \$ NOT PAID - 400

Total Paid \$ 350

Total Fees \$ _____

Completeness Check by: JP

Date: 12-22-2009

OK JP

Joel Plahn

From: Joel Plahn
Sent: Tuesday, March 23, 2010 4:24 PM
To: Brian Posewitz
Cc: Joel Plahn
Subject: RE: Application R-87561 Burl Mostul
Follow Up Flag: Follow Up
Flag Status: Red

Hi Brian,

I am in K-Falls for the week and cannot pull up all my emails. I know that the Department has not recieved comments from DEQ nor ODFW and there is nothing else in the file. I may have an email saved on my computer in Salem regarding the file but I will have to wait and look once I am back in Salem. Ill let you know what I find next week. Have a great week.

Joel

From: Brian Posewitz [brianposewitz@comcast.net]
Sent: Tuesday, March 23, 2010 4:12 PM
To: Joel Plahn
Subject: RE: Application R-87561 Burl Mostul

Thanks Joel. What about the ODFW comment form? Also, was there a DEQ comment form? Also, my request was meant to cover more than the official forms and official file contents, including notes of phone calls (even if not in the file), emails (even if existing only on someone's computer), etc. Can you please verify that your search included documents such as those? Thanks.

Brian J. Posewitz | Attorney at Law
 8508 S.E. Eleventh Avenue | Portland, Oregon 97202
 Phone: 503-432-8249 | Fax: 503-296-2094
 Email: brianposewitz@comcast.net

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From: Joel Plahn [mailto:plahnjm@wrdd.state.or.us]
Sent: Monday, March 22, 2010 3:22 PM
To: Joel Plahn; Brian Posewitz
Subject: RE: Application R-87561 Burl Mostul

Hi Brian,

I faxed you the watermaster review for Application R-87561. All of the other documentation is available online. Please let me know if you have any questions.

Thanks Joel

4/1/2010

From: Joel Plahn
Sent: Wednesday, March 17, 2010 8:04 AM
To: Brian Posewitz
Cc: Joel Plahn
Subject: RE: Application R-87561 Burl Mostul

Hi Brian,

I am in Klamath Falls this week and will email you those documents next week when I return to Salem.

Thanks, Joel

From: Brian Posewitz [brianposewitz@comcast.net]
Sent: Tuesday, March 16, 2010 5:51 PM
To: Joel Plahn
Subject: RE: Application R-87561 Burl Mostul

Hi Joel,

Thanks for the message. I do not need copies of the documents available online, but I would like copies of everything else (including random notes, emails, etc.). Thanks.

Brian J. Posewitz | Attorney at Law
8508 S.E. Eleventh Avenue | Portland, Oregon 97202
Phone: 503-432-8249 | Fax: 503-296-2094
Email: brianposewitz@comcast.net

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From: Joel Plahn [mailto:plahnjm@wrd.state.or.us]
Sent: Wednesday, March 10, 2010 1:49 PM
To: brianposewitz@comcast.net
Cc: Joel Plahn
Subject: Application R-87561 Burl Mostul

Hello Brian,

I received your request for copies of any information not already available online for Application R-87561. Would you like copies of the Water Availability Analysis, Point of Diversion Characteristics and Alternate Reservoir Worksheet? These items are available online but sometimes hard to find, please confirm if you would like copies. Once I receive a response from you I will scan the documents and send you an email.

Thanks,
Joel Plahn

Oregon Water Resources Dept
725 Summer St. NE, Suite A
Salem, OR 97301-1266

4/1/2010

PH 503-986-0815 FX 503-986-0901
www.wrd.state.or.us

OREGON WATER RESOURCES DEPARTMENT



State of Oregon
Water Resources Department
725 Summer St NE, Ste A
Salem, OR 97301-1266
Phone #: (503) 986-0900
Fax#: (503) 986-0901
www.wrd.state.or.us

FAX TRANSMITTAL

TO: Brian Posewitz FAX NUMBER: 503-296-2094
DATE: 3/22 PAGES: 2, INCLUDING COVER SHEET
FROM: Joel Plahn PHONE: (503) 986-0815
COMMENTS: _____

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- Hydroelectric
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FAX: (503) 986-0901

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- Human Resources / Personnel
- Water Development Loan Fund
- Support Services

FAX: (503) 986-0903 or
503-986-0904

Joel Plahn

From: Joel Plahn
Sent: Wednesday, March 10, 2010 8:49 AM
To: 'Danette Faucera'; Sabrina White-Scarver
Subject: Application R-87561 comments
Attachments: R-87561.pdf

Please see attachment.

Joel Plahn

Oregon Water Resources Dept
725 Summer St. NE, Suite A
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