

Old Mill Water District Claim of Beneficial Use Application
Prepared by: Dave Williams, LPS, Certified Water Rights Examiner
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Bend, OR 97701
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WATER RESOURCES DEPT
SALEM, OREGON

CLAIM OF BENEFICIAL USE

The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

Please type or print in dark ink. If this form is found to contain errors or omissions, it may be returned to you. Every numbered item must have a response. If any requested information does not apply to the Claim, insert "n/a." Do not delete any section of this form unless directed by the form. The Department may require the submittal of additional information from any water user or authorized agent. A separate form shall be completed for each permit or transfer final order.

I. General Information

1. File Information

Application Number (G, R, S or T)	Permit Number (if applicable)
T-10004 (Irrigation)	NA
T-9769, T-9283, T-7574 (Quasi-Municipal)	NA

2. Property owner (current owner information)

a. Individuals

Name	NA	
Mailing Address		
City/State/Zip		
Phone #		
Fax #		
e-mail address		

b. Businesses/Organizations

Name	RIVER BEND LIMITED PARTNERSHIP
Contact Person and Title	WILLIAM L. SMITH
Mailing Address	15 SW COLORADO AVENUE, SUITE A
City/State/Zip	BEND, OR 97702
Phone	(541) 382-6691
Fax	(541) 388-5414
e-mail	bill@wspi.net

If the current property owner is not the permittee or transfer holder of record, it is recommended that an assignment be filed with the Department. The COBU must be signed by the permit/transfer holder of record.

II. Points of Diversion/Appropriation and Place of Use

For each point of diversion or appropriation, provide the following information. If the claim is for more than one point of diversion/appropriation, copy and complete this section for each point of diversion or appropriation.

1. Provide a general narrative description of the distribution works. This description must trace the water system from the point of diversion or appropriation to and include the place of use:

The point of diversion and irrigation pumphouse are located west of the intersection of Powerhouse Drive and Mill "A" Drive along the east bank of the Deschutes River between the Colorado Street bridge and the new Columbia Street bridge (south of the existing power sub-station and northwest of the storage pond). A 24-inch CMP diverts the water from the Deschutes river northeast approximately 100 feet to a wye that distributes the flow to the storage pond and to the pumphouse (see attached drawing). Butterfly isolation valves are located on each side of the wye to allow for flow regulation of the storage pond during the non-irrigation months (i.e. to release stormwater overflow to the Deschutes River and to provide flow to the pumphouse). From the wye, a 24-inch CMP line conveys the flow approximately 75 feet to a 48-inch wet well/manhole, where the approved temporary fish screen is located. From the wet well, a second wye is used to divert flows approximately 15 feet north to the to the Korpine Pump Station (west side of the pumphouse) and the Old Mill District Pump Station (east side of the pumphouse).

2. Point of diversion/appropriation name or number (correspond to map):

Point of diversion/appropriation name or number (correspond to map)	Well log ID # for all work performed on the well (if applicable)	Well tag # (if applicable)
T-10004 181205	NA	NA
T-9769, T9283, T-7574 181205	NA	NA

3. Point of diversion/appropriation source and, if from surface water, the tributary:

Source	Tributary to
DESCHUTES RIVER	COLUMBIA RIVER

4. Point of diversion/appropriation location:

(DLC, Government Lot, ¼ ¼, Section, Township, Range)	Reference to a recognized public land survey corner by distance and bearing or by coordinates
SE ¼ OF THE NW ¼, SECTION 5, T17S, R12E	BEARS S65°46'27"W, 3621.45 FEET FROM THE NORTHEAST CORNER OF SECTION 5

5. Actual use(s), period of use, and rate for each use:

Application T-10004

Uses (2006)	If irrigation, list crop type	When water is used	Rate for use
IRRIGATION	URBAN LANDSCAPE	APR 1 ST - MAY 1 ST 2006	15,894 cf (0.12 mg)
IRRIGATION	URBAN LANDSCAPE	MAY 1 ST - MAY 15 TH 2006	106,500 cf (0.80 mg)
IRRIGATION	URBAN LANDSCAPE	MAY 15 TH - SEP 15 TH 2006	1,646,273 cf (12.31 mg)
IRRIGATION	URBAN LANDSCAPE	SEP 15 TH - OCT 1 ST 2006	181,323 cf (1.36 mg)
IRRIGATION	URBAN LANDSCAPE	OCT 1 ST - NOV 1 ST 2006	92,540 cf (0.69 mg)
IRRIGATION	URBAN LANDSCAPE	NOV 1 ST 2006 - APR 1 ST 2007	2,582 cf (0.02 mg)
IRRIGATION	URBAN LANDSCAPE	APR 1 ST - MAY 1 ST 2007	58,601 cf (0.44 mg)
IRRIGATION	URBAN LANDSCAPE	MAY 1 ST - MAY 15 TH 2007	110,707 cf (0.83 mg)
IRRIGATION	URBAN LANDSCAPE	MAY 15 TH - SEP 15 TH 2007	1,317,065 cf (9.85 mg)

Total Quantity of Water Used 3,531,484 cf (26.42 mg)

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System Information:

Provide the following information concerning the diversion and delivery system. Trace the flow of water from the point of diversion/appropriation to the place of use.

1. Pump information

Brand	Model	Serial Number	Type (centrifugal, turbine or submersible)	Intake size	Discharge size
Pump-Flo	5334A	Couldn't Find	Turbine (75 hp)	8-inch	8-inch
Pump-Flo	6326A	Couldn't Find	Turbine (75 hp)	8-inch	8-inch
Pump-Flo	F407A	Couldn't Find	Turbine (15 hp)	4-inch	4-inch

2. Motor information

Brand	Model	Horsepower	Max RPM	Voltage
US Electric	5334A	75 hp	1800	240
US Electric	6326A	75 hp	1800	240
US Electric	F407A	15 hp	NA	240

3. Meter information (if required in permit or transfer final order)

Make	Serial #	Condition (working or not)	Current meter reading	Notes
Data Industrial	2100 Series	Working	26,234,206	As of August 23, 2007

4. Measurement device description

Device description	Condition (working or not)	Notes
Sensor	Working	

5. Measured pump capacity (using meter if meter was present and system was operating)

Initial meter reading	Ending meter reading	Duration of time observed	Total pump output
4,283,814 (April 12, 2006)	16,979,416 (Oct 26, 2006)	214 days	12,695,602 cf (94.97 mg)
16,979,416 (April 1, 2006)	26,234,206 (Aug 23, 2007)	144 days	9,254,790 cf (69.23 mg)

Note: This is the total pump output for the combined applications of T-10004 and T-9769/T-9283/T-7574. There is no way to separate this out for the two applications at the pump meter location (see summary report).

6. Theoretical pump capacity

Horsepower	Operating psi	Lift from source to pump *If a well, the water level during pumping	Lift from pump to place of use	Total pump output
75hp	120 psi	Intake length = 9'10"; 4' head above intake	Varies	1.17 cfs (525 gpm)
75hp	120 psi	Intake length = 9'10"; 4' head above intake	Varies	1.17 cfs (525 gpm)
15 hp	100 psi	Intake length = 9'10"; 4' head above intake	Varies	0.38 cfs (169 gpm)

7. Provide pump calculations in the box below:

Equations Used:
$$Q_{\text{pump}} = \frac{(\text{Hp})(550 \text{ ft lb/sec/Hp})(\text{efficiency})}{(62.4 \text{ lb/cu ft})(\text{lift} + \text{press})} = \frac{(\text{efficiency})(\text{Hp})}{\text{total head}}$$

$$\frac{\text{in feet}}{\text{in feet}}$$

$$[(\text{psi}/.433)(1.1)] = \text{head (in feet/psi)} = 2.54 \text{ feet head/psi}$$

$$Q_{75 \text{ hp @ } 55\% \text{ eff}} = \frac{(75)(550 \text{ ft lb/sec/Hp})(0.55)}{(62.4 \text{ lb/cu ft})(5.833 \text{ ft} + 304.85 \text{ ft})} = 1.17 \text{ cfs} = 525 \text{ gpm}$$

$$Q_{15 \text{ hp @ } 74.4\% \text{ eff}} = \frac{(15)(550 \text{ ft lb/sec/Hp})(0.74)}{(62.4 \text{ lb/cu ft})(5.833 \text{ ft} + 254.04 \text{ ft})} = 0.38 \text{ cfs} = 169 \text{ gpm}$$

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III. CONDITIONS

Please pay special attention to this section. All conditions contained in the permit or transfer final order shall be addressed. Reports that do not address all performance related conditions will be returned.

1. Time Limits:

a. Permits or transfer Final Orders contain any or all of the following dates; the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed use is to be completed by. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or transfer final order:

	Dates from permit or transfer final order	Date accomplished	Description of actions taken by water user to comply with the time limits
Begin construction	NA	NOV 1999	NA
Complete construction	OCT 1 2006	FEB 2000	Complied
Complete application of water	OCT 1 2007	OCT 1 2007	Complied

2. Initial Water Level Measurements:

**If the Claim is for surface water or a reservoir, or if the water user was not required to submit static water level measurements, items b through e relating to this section can be deleted.

a. Was the water user required to submit an initial static water level measurement? NA

3. Annual Static Water Level Measurements:

**If the Claim is for surface water or a reservoir, or if the water user was not required to submit static water level measurements, items b through e relating to this section can be deleted.

a. Was the water user required to submit annual static water level measurements? NA

4. Measurement, recording, and reporting conditions:

a. Does the permit or transfer final order require the installation of a meter or approved measuring device? YES

If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion or appropriation.

**If "NO", items b through g relating to this section can be deleted.

b. Has a meter been installed? YES

c. Provide the date the meter was installed:

Feb 2000

d. If a meter has not been installed, has a suitable measuring device been installed and approved by the Department? NA

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6. **Pump Test** (Required for ground permits prior to issuance of a certificate, but not a requirement of permit development)

- a. Did the permit require the submittal of a pump test? NO
- b. Has the pump test been previously submitted to the Department? NA
- c. Has the pump test been approved by the Department? NA
- d. If no, is the pump test attached to this Claim? NA

7. **Other Permit Conditions**

(See attached Summary Report for full list of Permit Conditions)

- Application T-10004:
 - No diversion of water for the allowed use whenever flows in the Deschutes River at the new point of diversion drop below 660 cfs from April 1 to November 1 outside of the operational season of Central Oregon Irrigation District, when water is not being delivered by the District.
 - Maximum rates of diversion (excluding a 45% transmission loss):
 - 0.049 cfs (127,008 cf) from Aril 1 to May 1 and October 1 to November 1
 - 0.065 cfs (78,624 cf) from May 1 to May 15 and September 15 to October 1
 - 0.121 cfs (1,285,888) from May 15 to September 15
- Application T-9769/T-9283/T-7574:
 - No diversion of water for the allowed use whenever flows in the Deschutes River at the new point of diversion drop below 660 cfs from April 1 to November 1 outside of the operational season of Central Oregon Irrigation District, when water is not being delivered by the District.
 - Maximum rates of diversion (excluding a 45% transmission loss):
 - 0.31 cfs (127,008 cf) from Aril 1 to May 1 and October 1 to November 1
 - 0.41 cfs (78,624 cf) from May 1 to May 15 and September 15 to October 1
 - 0.0.75 cfs (1,285,888) from May 15 to September 15

IV. Variations, Attachments, Conclusions, Map and Signatures

Variations

Include a description of variations from the permit or transfer final order

See attached Summary Report

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Attachments

If you are attaching any documents to this report, provide a list below:

Attachment name	Description
A-1	COBU Map: shows meters, pumphouse, and fish screen locations
A-2 (On-Map)	T-10004 Water Rights Transfer Map (from original application)
A-3 (Exhibit F)	T9769/T9283/T-7574 Quasi-Municipal Water District Map (from original application)
A-4	Approval letter for temporary fish screen from DFW

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Background

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The Old Mill District is located along the Deschutes River in Bend, Oregon. The area has been developed in recent years to include shopping areas, commercial offices, hotels, condos, parks, and a new amphitheatre. Most of these facilities have significant landscaping and have needs for dust control, street cleaning and other water uses related to the development, maintenance and operation of the Project. In order to provide water for these uses, the owner (River Bend Limited Partnership) applied for four water rights transfers. Below is a summary of these.

On May 12th, 2005 Central Oregon Irrigation District (COID) approved three water rights transfer applications (T-7574/T-9283/T-9769) to transfer the point of diversion, place of use, and character of use under Certificates 76358 and 76714. The portion of the water rights transferred included 44.37 acres (18.8 acres for T-7574, 20.07 acres for T-9283, and 3.5 acres for T-9769) for irrigation and supplemental irrigation use. The conditions of this approval included:

1. The changes in point of diversion, place of use, and character of use proposed in applications T7574, T-9283, and T-9769, as conditioned above, are approved.
2. Water right certificates 76358 and 76714 shall be modified.
3. The right to use of the water is restricted to beneficial use at the place of use described and is subject to all other conditions and limitations contained in Certificates 76358 and 76714 and any related decree, with the exception that the total annual quantity from direct flow and stored water for quasi-municipal use shall be limited to an amount that will prevent an increase in consumptive use beyond the consumptive use for the original authorized use, being 170 acre-feet per year as measured at the point of diversion from the Deschutes River.
4. To prevent injury to the instream water right, water shall not be diverted for the allowed use whenever flows in the Deschutes River at the point of diversion drop below 660 cfs during the period from April 1 to November 1 outside the operational season of Central Oregon Irrigation District, when water is not being delivered by the District.
5. The maximum rates of diversion from the Deschutes River under the portion of the right evidenced by Certificate 76358 for delivery to the applicant's property shall continue to be based on 44.37 acres of irrigation right transferred, excluding a 45% transmission loss, being:
 - a. 0.31 cfs from April 1 to May 1 and October 1 to November 1;
 - b. 0.41 cfs from May 1 to May 15 and September 15 to October 1;
 - c. 0.75 cfs from May 15 to September 15; being 0.54 cfs under the 1900 priority date and 0.21 cfs under the 1907 priority date.
6. The proposed change shall be completed on or before October 1, 2006.
7. A Claim of Beneficial Use prepared by a Certified Water Rights Examiner shall be submitted by the applicant to the Department by October 1, 2007.
8. Prior to diverting water, the water user shall install and maintain a headgate, an in-line flow meter, weir or other suitable device for measuring and recording the quantity of water diverted from the river into a closed distribution system at the place of use and shall submit annual water use reports to the Department. The type and plans of the headgate and measuring device must be approved by the Department prior to beginning construction and shall be installed under the general supervision of the Department.
9. The water user shall install and maintain a fish screen or fish by-pass device, as appropriate, at the new point of diversion. The type and plans of the screen or by-pass device must be approved by the Oregon Department of Fish and Wildlife prior to beginning of construction, and shall be installed under the supervision of the Department of Fish and Wildlife. The water user may participate in the Department of Fish and Wildlife's cost-sharing program for installation of screening and by-pass devices in accordance with ORS 540.525.
10. When satisfactory proof of the completed changes is received, the Department shall issue water right certificates describing the changes due to these transfers, on a determination that it is necessary to produce new certificates describing the water rights.

On February 14, 2006 COID approved a water rights transfer application (T-10004) to transfer the point of diversion and place of use under Certificates 76358 and 76714. The portion of the water rights transferred included 7.10 acres for irrigation and supplemental irrigation use. The conditions of this approval included:

1. The changes in place of use and point of diversion proposed in T-10004 are approved.

Calculations and Assumptions

As mentioned previously, the continuous flow meter tracks total water use to the entire Old Mill District site. Because only one of the three water use sources is metered (i.e. the irrigation sprinklers which account for approximately 40% of the total water use for the site), there is no way to accurately track the total water used per each water rights transfer application (T-10004 and T-9769/T-9283/T-7574). This posed a significant problem in attempting to determine the amount of water use for each application, because the only two known variables were the total flow to the site, and the total irrigation meter flow to each application area. Therefore, the question became how to split the known non-metered flow proportionately between the sites. Two methods were considered: (1) distribute the non-metered flow based on the known irrigation meter use proportions; or (2) distribute the non-metered flow based on the total acreage proportions for each application. The second method was chosen (i.e. based on acreage) because the irrigation meter data had large variances over time (see *Limitations* section below). Therefore, the total Estimated Use for each application per time period (e.g. May 1st to May 15th) was determined by the following:

$$\text{Estimated Use (for Each Application) (per time period)} = \text{Metered Use (per time period)} + \text{Non-Metered Use (per time period)}$$

Where:

$$\text{Metered Use (per time period)} = \text{Continuous Flow Meter Use (per time period)} * \text{Percent of Total Irrigation Meter Use (estimated irrigation use per time period)}$$

$$\text{Non-Metered Use (per time period)} = \text{Continuous Flow Meter Use (per time period)} * \% \text{ Total Non-Metered Use} * \% \text{ Total Acreage (estimated non-metered use per time period)}$$

Actual Water Use Versus Allowable Water Use

Table 1 provides a summary of the continuous flow meter data for 2006 and 2007. Tables 2 and 3 below provide a summary of the 2006 and 2007 actual water usage versus the allowable water usage for the site, broken out by separate water rights transfer applications. Table 4 provides a summary of the distribution of water uses for the site for 2006 and 2007.

Table 1: Continuous Flow Meter Data for the Old Mill District Pump Station (Total Water Use)

Application & Dates	Allowable Use				Actual Use ¹		Difference ²	
	cfs	Days	cf	mgal	cf	mgal	Cf	mgal
2006								
Prior to Apr 1 st	0.000	NA	0	0	0	0	0	0
Apr 1 st to May 1 st	0.359	30	930,526	6.96	98,790	0.74	831,736	6.22
May 1 st to May 15 th	0.475	14	574,558	4.30	661,965	4.95	-87,407	-0.65
May 15 th to Sep 15 th	0.871	123	9,256,266	69.24	10,232,619	76.55	-976,353	-7.30
Sep 15 th to Oct 1 st	0.475	16	656,638	4.91	1,127,035	8.43	-470,397	-3.52
Oct 1 st to Nov 1 st	0.359	31	961,543	7.19	575,193	4.30	386,350	2.89
Total for 2006		214	12,379,532	92.60	12,695,602	94.97	-316,071	-2.36
2007								
Prior to Apr 1 st	0.000	NA	0	0	16,046	0.12	-16,046	-0.12
Apr 1 st to May 1 st	0.359	30	930,526	6.96	364,242	2.72	566,284	4.24
May 1 st to May 15 th	0.475	14	574,558	4.30	688,116	5.15	-113,558	-0.85
³ May 15 th to Sep 15 th	0.871	123	9,256,266	69.24	8,186,386	61.24	1,069,880	8.00
³ Sep 15 th to Oct 1 st	0.475	16	656,638	4.91	NA	NA	656,638	4.91
³ Oct 1 st to Nov 1 st	0.359	31	961,543	7.19	NA	NA	961,543	7.19
³ Total for 2007		214	12,379,532	92.60	9,254,790	69.23	3,124,742	23.37
Total Both Years		418	24,759,064	185.20	21,950,392	164.20	2,808,671	21.01

¹Actual use from continuous flow meter logs. ²Allowable Use minus Actual Use. A positive sign indicates Actual Use is less than Allowable Use. A negative sign indicates Actual Use is greater than Allowable Use. ³ Readings not complete yet for this time period. Last reading taken August 23rd, 2007.

Old Mill Water Rights Project (PN 050339)
 Claim of Beneficial Use (COBU) Application
 Supplemental Summary Report (9/27/2007)

Table 4: Distribution of Water Use per Water Rights Transfer Application

	2006		2007 ⁵	
	cf	mgal	cf	mgal
T-9769/T-9283/T-7574				
Total Allowable Usage	10,666,915	79.79	10,666,915	79.79
Continuous Flow Meter Usage ¹	10,653,073	79.69	7,765,835	58.09
Metered Usage ²	4,365,528	32.66	3,301,798	24.70
Non-Metered Usage ³	6,287,545	47.03	4,464,037	33.39
Difference ⁴	13,842	0.10	2,901,080	21.70
T-10004				
Total Allowable Usage	1,712,616	12.81	1,712,616	12.81
Continuous Flow Meter Usage ¹	2,042,529	15.28	1,488,955	11.14
Metered Usage ²	1,036,409	7.75	854,093	6.39
Non-Metered Usage ³	1,006,120	7.53	634,862	4.75
Difference ⁴	-329,913	-2.47	223,661	1.67
Total Both Applications				
Total Allowable Usage	12,379,532	92.60	12,379,532	92.60
Continuous Flow Meter Usage ¹	12,695,602	94.97	9,254,790	69.23
Metered Usage ²	5,401,937	40.41	4,155,891	31.09
Non-Metered Usage ³	7,293,665	54.56	5,098,899	38.14
Difference ⁴	-316,071	-2.36	3,124,742	23.37

¹Continuous Flow Meter Usage broken out per application based on meter usage and percent total acreage. ²Metered Usage based on actual meter readings. ³Non-Metered Usage determined by subtracting Metered Usage from the Continuous Flow Meter Usage. ⁴Allowable Use minus Actual Use. A positive sign indicates Actual Use is less than Allowable Use, a negative sign indicates Actual Use is greater than Allowable Use. ⁵Readings not complete yet for this time period. Last reading taken August 23rd, 2007.

Comparison of Actual Usage Versus Allowable Usage: Application T-9769, T-9283, T-7574: As can be seen from Tables 2, 3, and 4, although allowable use for the mid-summer months was exceeded for this application, the overall actual use for 2006 was under the total allowable amount by 13,842 cubic feet (0.13%). This was due to the fact that less of the allowable water was used in the spring and fall months. Complete data for 2007 has not yet been measured, however this application has 1,397,084 allowable cubic feet for the remaining months (as of August 23rd, 2007), which falls within the range of water used for these months in 2006. Therefore, it is estimated that the total actual water use for this application will not be exceeded for the 2007 year.

Comparison of Actual Usage Versus Allowable Usage: Application T-10004: As can be seen from Tables 2, 3, and 4, both the allowable use for the mid-summer months was exceeded for this application, as well as the overall actual use for 2006 (exceeded by 19%). This was due to the fact that less of the allowable water was used in the spring and fall months. Complete data for 2007 has not yet been measured, however this application has 221,097 allowable cubic feet for the remaining months (as of August 23rd, 2007). This is slightly less than what was used for these months in 2006. Therefore, it is estimated that the total actual water use for this application may be slightly exceeded for the 2007 year.

Limitations

As mentioned previously, the biggest limitation in accurately identifying the amount of water use for each application was the fact that the continuous flow meter measures only total flow leaving the Old Mill District Pump Station, and the irrigation meter only measure approximately 40% of this flow. The method used (i.e. adding the known irrigation meter quantity with a portion of the non-metered water quantity based on the proportionate acreage for each application) was the best available method for determining these values. However, there were several factors that cloud the reliability of the numbers. These are discussed in detail below.

Irrigation Meter Reading Variability. A complication was encountered in accurately determining the metered irrigation flow to each application due to meter burn-out and misread meter readings. Prior to burning out, the irrigation meters appear to gradually measure less and less flow than is actually being used until zero flow is measured. There were several occasions in the data where bad meters were not identified and replaced for two to



Oregon

John A. Kitzhaber, M.D., Governor

Department of Fish and Wildlife

Deschutes Watershed District

61374 Parrell Road

Bend, OR 97702

(541) 388-6363

FAX (541) 388-6281



September 8, 2006

Jim Bussard, P.E.
Bussard Engineering, LLC
15 S.W. Colorado Avenue, Suite C
Bend, Oregon 97702

Dear Mr. Bussard,

ODFW has reviewed and approves the design for the temporary fish protection screen proposed for installation in the wet well leading to the pump station within the Old Mill Quasi Municipal Water District. The temporary screen will be installed and operational for a period of approximately 1 year. Through that period, ODFW will work in cooperation with Bussard Engineering and the Old Mill Quasi Municipal Water District to design and install a permanent fish screen and bypass facility.

Thank you for the opportunity to comment on this project. Please feel free to contact me if you have questions.

Sincerely,

Steven Marx

District Fisheries Biologist

c.

Bob Hair, ODFW

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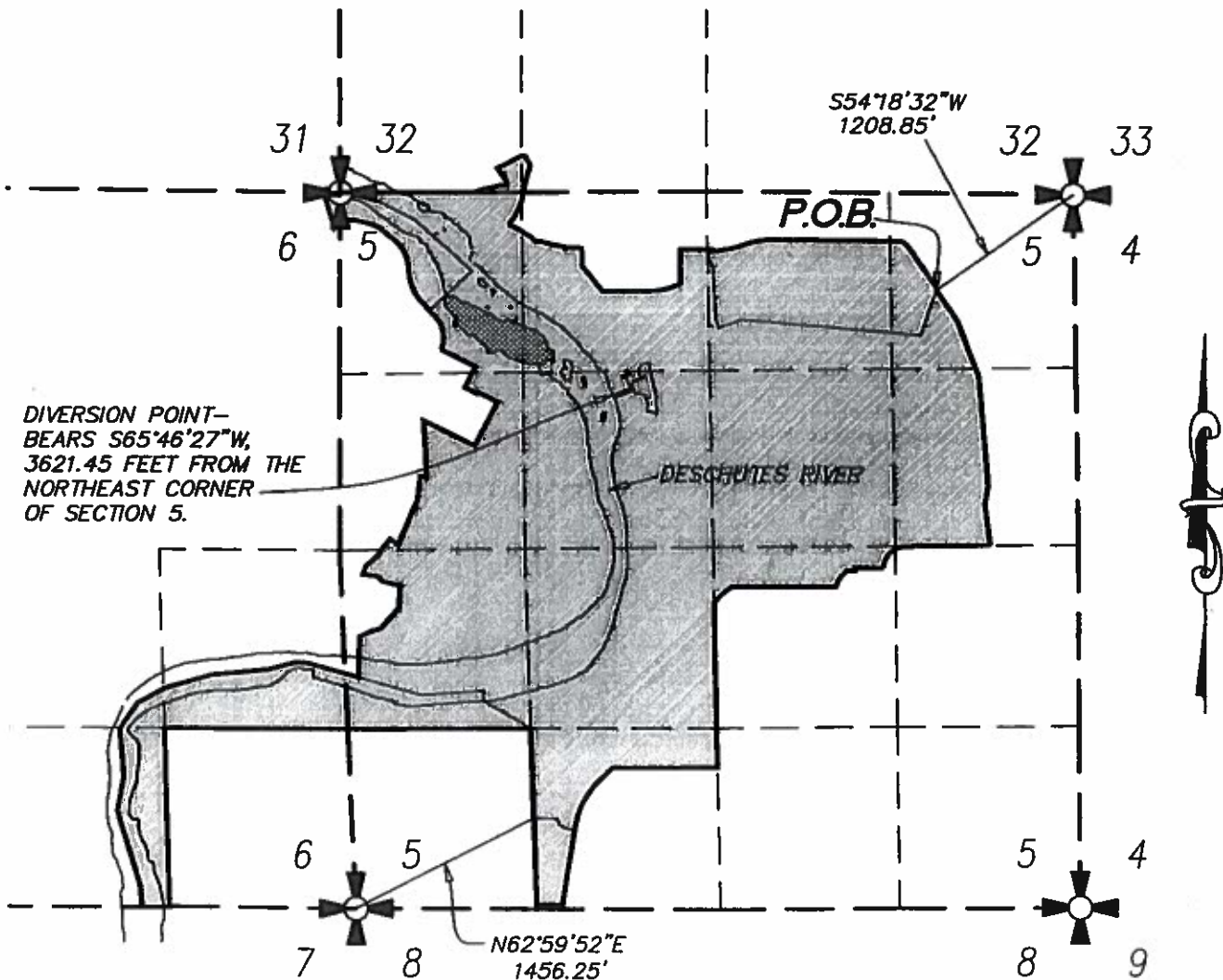
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SALEM, OREGON



EXHIBIT F

QUASI-MUNICIPAL WATER DISTRICT FOR: RIVER BEND LIMITED PARTNERSHIP

LOCATED IN SECTIONS 5 AND 6, T18S, R12E, AND
SECTION 32, T17S, R12E, BOTH OF THE WM, CITY OF
BEND, DESCHUTES COUNTY, OREGON



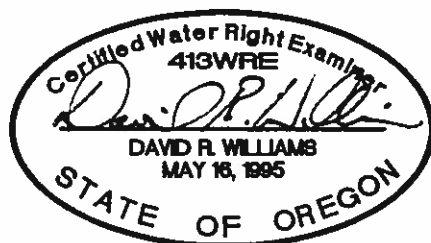
SCALE: 4" = 1 MILE

AREA CONTAINED WITHIN DISTRICT BOUNDARY—
326 ACRES, MORE OR LESS

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12/12/06

12/07/06

OLD MILL DISTRICT/dwg/020609-Old Mill Misc/dwg/h2oRts2001-4.dwg