

ASMRCT

2004

PHONE CALL

FOR THRS F.D. DATE 7/14/06 TIME 1010 AM P.M.

M JOE H G15193

OF "WHERE" PHONED

PHONE FAX MOBILE (541) 575-3777 RETURNED YOUR CALL

MESSAGE TEST WELL PLEASE CALL

"THEY" WILL CALL AGAIN

CITY of MARK CITY CAME TO SEE YOU

WANTS TO SEE YOU

SIGNED 541 575 3777 1010 HighMark FORM C4-400

LAURA

Do THEY NEED A COMPLAINT?

PAK
9/19/09

500

500

500

500



Oregon

Tina Kotek, 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.oregon.gov/owrd

September 1, 2023

City of Prairie City
Attn: Chris Camarena, Public Works Director
PO Box 370
Prairie City, OR 97869

2nd Notice

REFERENCE: PAST DUE Requirement for submittal of a Water Management and Conservation Plan (WMCP)

Dear Chris:

This notification is provided to you as a 2nd courtesy reminder of a requirement related to the City of Prairie City's (City) Water Management and Conservation Plan (WMCP).

On October 22, 2013, the Oregon Water Resources Department (Department) issued a final order (enclosed) approving the City of Prairie City's WMCP. The final order specified that an updated WMCP meeting the requirements of OAR Chapter 690, Division 086 **must** be submitted to the Department no later than **April 22, 2021**.

To date, the Department has not received the City's required WMCP. ***Your WMCP is now past due.***

The Department strongly recommends that you submit an updated WMCP in a timely manner to help minimize potential problems related to requesting certification of a water use permit; or accessing water beyond any development limitations specified under an extended permit; or enjoying the protection afforded to cities in the Umatilla Basin by the basin program, as applicable.

Please remember if you are required to have a WMCP and you intend to apply for grant or loan funding from Water Project Grants and Loans (SB 839 – Water Supply Development Account), you must have an approved WMCP prior to submitting your grant/loan application as required by ORS 541.569. If you do not have an approved WMCP, your funding application will not be accepted or considered for funding.

If you have any questions related to this notification, please do not hesitate to contact me by telephone at 503-979-9544 or by e-mail at Kerri.H.Cope@water.oregon.gov.

Sincerely,

A handwritten signature in black ink that reads "Kerri H. Cope". The signature is written in a cursive style with a large initial 'K'.

Kerri H. Cope
Water Management and Conservation Analyst
Water Right Services Division

cc: WMCP File
Watermaster District #4, Eric Julsrud
Application File # G-15193



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

October 25, 2013

City of Prairie City
Attn: Georgia Patterson
PO Box 370
Prairie City, OR 97869

Subject: Water Management and Conservation Plan

Dear Ms. Patterson:

Thank you for submittal of final clarifications pertaining to the Department's review of the City of Prairie City's (City) Water Management and Conservation Plan (plan) and submittal of revised plan.

The Department reviewed the revised plan and determined it to be generally consistent with the relevant requirements under OAR Chapter 690, Division 086. Therefore, please find the enclosed final order approving the City's Water Management and Conservation Plan and authorizing the diversion of up to 1.0 cfs of water under Permit G-15077.

The attached final order specifies that the City's plan shall remain in effect until **October 22, 2021**. Additionally, the City is required to submit a progress report to the Department by **October 22, 2017**, detailing progress made toward the implementation of conservation benchmarks scheduled in the plan. Finally, the City must submit an updated Water Management and Conservation Plan to the Department by **April 22, 2021**.

***NOTE:** The deadline established in the attached final order for submittal of an updated water management and conservation plan (consistent with OAR Chapter 690, Division 086) shall not relieve the City of Prairie City 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.*

We appreciate your cooperation in this effort. Please do not hesitate to contact me at 503-986-0880 or Lisa.J.Jaramillo@wrds.state.or.us if you have any questions.

Sincerely,

Lisa J. Jaramillo
Water Management and Conservation Analyst
Water Right Services Division

Enclosure

cc: WMCP File
Application G-15193 (G-15077)
Eric Julsrud, District #04 Watermaster
Sisul Engineering, Attn: Joe Hitz, 158 E. Main Street, John Day, OR 97845

**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 Prairie City, Grant 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 Prairie City (City) submitted a Water Management and Conservation Plan (plan) to the Water Resources Department (Department) on September 11, 2006. The plan was required by a condition set forth under Permit G-15077 (*issued June on 13, 2002*). Subsequently, a final order (*issued on April 3, 2007*) approving an extension of time for Permit G-15077 also contained a condition requiring submittal of the plan.
2. The Department published notice of receipt of the plan on September 19, 2006, 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 October 29, 2010, and in response, a revised plan was submitted on October 5, 2011. Final clarifications on the revised plan were received on October 21, 2013.
4. The Department reviewed the revised plan and finds that it contains all of the elements required under OAR 690-086-0125.
5. The projections of future water demands in the plan demonstrate a need for up to 1.0 cfs of water available under Permit G-15077 to help meet the City's anticipated 20-year water demands. These projections are reasonable and consistent with the City's land use plan.
6. The system is fully metered and the rate structure includes a base rate and volumetric charge. Unaccounted-for water is estimated at between 35 and 45 percent.
7. The plan includes 5-year benchmarks for implementation and/or continuation of the following water conservation measures: Annual water audits, visual reservoir inspections; a regularly scheduled and improved meter testing and maintenance program, including testing of meters greater than 2-inches and source production meters; a leak detection and repair

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.

program; a program to install more efficient irrigation practices at all city parks; a program to replace all galvanized pipe in the system; and a program for public education of water conservation issues.

8. The plan also includes 5-year benchmarks for developing a method to monitor and estimate the quantities of water used for authorized, unmetered uses such as line flushing, fire suppression and other operational water used at City facilities.
9. The plan identifies Dixie Creek, unnamed springs and ground water as the sources of the City's water rights. The plan also accurately and completely describes the listed fish species for the City's sources, namely Bull Trout, Middle Columbia River Steelhead and Westslope Cutthroat Trout. The plan also identifies the parameters for which Dixie Creek has been listed as being water quality limited, specifically Biological Criteria, Flow Modification, Habitat Modification, Sedimentation and Temperature. The City's ground water sources are not within the designated boundaries of any Critical Ground Water Area.
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 Permit G-15077 will be initiated 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 above, the revised plan includes a schedule for the continuation and/or 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 water savings from identified conservation measures will reduce but cannot fully meet the City's water demand projections, that interconnection with other municipal water suppliers is not feasible due to the distance that would be involved, and because of the need to provide additional water supply redundancy in the system to help meet demands when the City's other sources are offline or cannot meet demands due to seasonal limitations, access to the diversion of water under Permit G-15077 is the most feasible and appropriate water supply alternative to the supplier at this time; and
 - c. The City is not currently required to provide mitigation to address limitations or restrictions on the development of water under Permit G-15077, as no resource issues pertaining to this permit have been identified under OAR 690-086-0140(5)(i).

Conclusion of Law

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

Now, therefore, it is ORDERED:

1. The City of Prairie City's Water Management and Conservation Plan is approved and shall remain in effect until October 22, 2021, unless this approval is rescinded pursuant to OAR 690-086-0920.

2. The limitation of the diversion of water under Permit G-15077 established by the extension of time approved on April 3, 2007, is removed and, subject to other limitations or conditions of the permit, the City of Prairie City is authorized to divert up to 1.0 cfs under Permit G-15077.
3. The City of Prairie City shall submit an updated plan meeting the requirements of OAR Chapter 690, Division 086 within 10 years and no later than April 22, 2021.
4. The City of Prairie City shall submit a progress report containing the information required under OAR 690-086-0120(4) by October 22, 2017.
5. 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 Prairie City 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 22 day of October, 2013.



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

Mailing date: OCT 24 2013

BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON

In the Matter of Permit Amendment) FINAL ORDER
T-11212, Grant County) APPROVING ADDITIONAL POINTS
) OF APPROPRIATION

Authority

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 PRAIRIE CITY
PO BOX 370
PRAIRIE CITY, OR 97869

Findings of Fact

Background

1. On March 17, 2011, CITY OF PRAIRIE CITY filed an application for additional points of appropriation under Permit G-15077. The Department assigned the application number T-11212.

2. The permit to be amended is as follows:

- Permit:** G-15077 in the name of CITY OF PRAIRIE CITY (previously amended by T-10237, Special Order Volume 72, Page 351)
- Use:** MUNICIPAL USE
- Priority Date:** JULY 26, 2000
- Quantity:** 2.0 CUBIC FEET PER SECOND
- Period of Use:** YEAR ROUND
- Sources:** WELLS 1, 2, 3, 4, 5, AND 6, ADDITIONAL SITE WELLS 1, 2, 3, AND 4 within the JOHN DAY RIVER BASIN

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 137-004-080 and OAR 690-01-005 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.

Authorized Points of Appropriation:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
13 S	33 E	WM	9	SE NW	WELL 1 – 1400 FEET SOUTH AND 2450 FEET EAST FROM THE NW CORNER OF SECTION 9
13 S	33 E	WM	10	SW NW	WELL 2 – 1360 FEET SOUTH AND 640 FEET EAST FROM THE NW CORNER OF SECTION 10
13 S	33 E	WM	10	NE SE	WELL 3 – 1410 FEET NORTH AND 340 FEET WEST FROM THE SE CORNER OF SECTION 10
12 S	33 E	WM	34	SE NW	WELL 4 – 1700 FEET SOUTH AND 1920 FEET EAST FROM THE NW CORNER OF SECTION 34
12 S	33 E	WM	35	NE SW	WELL 5 – 1550 FEET NORTH AND 1400 FEET EAST FROM THE SW CORNER OF SECTION 35
13 S	33 E	WM	2	NW SW	WELL 6 – 25 FEET SOUTH AND 985 FEET EAST FROM THE W¼ CORNER OF SECTION 2
12 S	33 E	WM	34	NW NW	ADDITIONAL SITE 1 – LAT 44.4867°, LONG -118.7323°
12 S	33 E	WM	34	NW NW	ADDITIONAL SITE 2 – LAT 44.4869°, LONG -118.7335°
12 S	33 E	WM	34	NW NW	ADDITIONAL SITE 3 – LAT 44.4873°, LONG -118.7352°
12 S	33 E	WM	34	NW NE	ADDITIONAL SITE 4 – LAT 44.4896°, LONG -118.7215°

Authorized Place of Use:

MUNICIPAL USE
WITHIN THE SERVICE BOUNDARIES OF THE CITY

3. Permit Amendment Application T-11212 proposes additional points of appropriation located:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
12 S	33 E	WM	26	SE SW	WELL PS 1 (WELL 2) – LAT 44°29'33.95", LONG -118°42'23.80"
12 S	33 E	WM	26	NW NE	WELL PS 2 (WELL 3) – LAT 44°30'13.72", LONG -118°42'05.17"

4. Notice of the application for the permit amendment was published in the Department's weekly notice on March 29, 2011, and in the Blue Mountain Eagle newspaper on June 15, 22, and 29, 2011, pursuant to ORS 540.520(5). Karl A. Voigt, on behalf of several residents, filed a comment in response to the notice.
5. Mr. Voigt's comments expressed concern that one of the proposed wells, PS 1 (Well 2), when the well was running, actually dried up a section of Dixie Creek.
6. In response to Mr. Voigt's comments, the Department's Groundwater Section re-reviewed the permit amendment application and found that, given the construction details from the well log, the proposed Well 2 would unlikely be in close hydraulic connection with the creek and that the creek may have been responding to something other than the pumping of Well 2.

Permit Amendment Review Criteria

7. The change would not result in injury to other water rights.

8. The change does not enlarge the permit.
9. The change does not alter any other terms of the permit.

Conclusions of Law

The additional points of appropriation proposed by Permit Amendment Application T-11212 are consistent with the requirements of ORS 537.211.

Now, therefore, it is ORDERED:

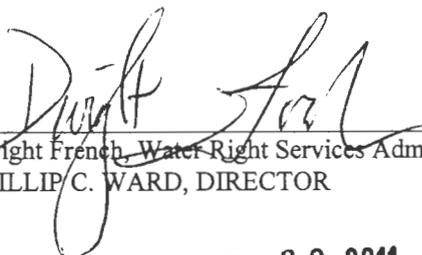
The change and subsequent use of water shall be subject to the following conditions:

1. The combined quantity of water diverted at the new points 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.
2. Prior to water use from the proposed additional points of appropriation, 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, and 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.

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.

3. Water shall be acquired from the same confined or semi-confined aquifer as the original points of appropriation.
4. All other terms and conditions of Permit G-15077 remain the same.
5. Permit G-15077, in the name of CITY OF PRAIRIE CITY, is amended as described herein.

Dated at Salem, Oregon this 19 day of September, 2011.



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

Mailing Date: SEP 20 2011

MESSAGE 2008

FOR ADP#G 15193
DATE WED. JAN. 9 TIME 3:13 A.M.
P.M.
M. ERIC #04 WM
OF CANYON CITY
PHONE/MOBILE DIRECT 04 FAX

TELEPHONED	<input type="checkbox"/>	PLEASE CALL	<u>313</u>
CAME TO SEE YOU	<input type="checkbox"/>	WILL CALL AGAIN	<input type="checkbox"/>
WANTS TO SEE YOU	<input type="checkbox"/>	RUSH	<u>SARAH</u>
RETURNED YOUR CALL	<input type="checkbox"/>	SPECIAL ATTENTION	<input type="checkbox"/>

MESSAGE T 10237
PERMIT G 15077
CITY NAME CITY =
WHO? AMENDMENT #

SIGNED

 **scanned**

SC5805

BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON

In the Matter of Permit Amendment)
T-10237, Grant County) **FINAL ORDER**
) **APPROVING ADDITIONAL POINTS**
) **OF APPROPRIATION**

Authority

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 PRAIRIE CITY
P.O. BOX 370
PRAIRIE CITY, OREGON 97869

Findings of Fact

1. On September 5, 2006, the City of Prairie City, filed an application for additional points of appropriation under Permit G-15077. The Department assigned the application number T-10237.
2. An extension of time for Permit G-15077 was approved on April 3, 2007, extending the date of complete application of water until October 1, 2050.
3. The permit to be amended is as follows:

Permit: G-15077, in the name of CITY OF PRAIRIE CITY
Use: MUNICIPAL USE
Priority Date: JULY 26, 2000
Quantity: 2.0 CUBIC FEET PER SECOND
Source: SIX WELLS, in the JOHN DAY RIVER BASIN
Date of Complete Application of Water: October 1, 2050

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 137-004-080 and OAR 690-01-005 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.

Authorized Points of Appropriation:

Township		Range		Meridian	Sec	¼ ¼		Location
13	S	33	E	WM	9	SE	NW	WELL 1 - 1400 FEET SOUTH AND 2450 FEET EAST FROM THE NW CORNER OF SECTION 9.
13	S	33	E	WM	10	SW	NW	WELL 2 - 1360 FEET SOUTH AND 640 FEET EAST FROM THE NW CORNER OF SECTION 10.
13	S	33	E	WM	10	NE	SE	WELL 3 - 1410 FEET NORTH AND 340 FEET WEST FROM THE SE CORNER OF SECTION 10.
12	S	33	E	WM	34	SE	NW	WELL 4 - 1700 FEET SOUTH AND 1920 FEET EAST FROM THE NW CORNER OF SECTION 34.
12	S	33	E	WM	35	NE	SW	WELL 5 - 1550 FEET NORTH AND 1400 FEET EAST FROM THE SW CORNER OF SECTION 2.
13	S	33	E	WM	2	NW	SW	WELL 6 - 25 FEET SOUTH AND 985 FEET EAST FROM THE W¼ CORNER OF SECTION 2.

4. A scrivener's error was found on permit G-15077 that identified the location of Well 5 incorrectly. The correct location is as follows:

Township		Range		Meridian	Sec	¼ ¼		Location
12	S	33	E	WM	35	NE	SW	WELL 5 - 1550 FEET NORTH AND 1400 FEET EAST FROM THE SW CORNER OF SECTION 35.

Authorized Place of Use:

WITHIN THE SERVICE BOUNDARIES OF THE CITY

5. Application T-10237 proposes additional points of appropriation located:

Township		Range		Meridian	Sec	¼ ¼		Location
12	S	33	E	W.M.	34	NW	NW	ADDITIONAL SITE 1 – LAT 44.4867°, LONG -118.7323°
12	S	33	E	W.M.	34	NW	NW	ADDITIONAL SITE 2 – LAT 44.4869°, LONG -118.7335°
12	S	33	E	W.M.	34	NW	NW	ADDITIONAL SITE 3 – LAT 44.4873°, LONG -118.7352°
12	S	33	E	W.M.	34	NW	NE	ADDITIONAL SITE 4 – LAT 44.4896°, LONG -118.7215°

6. Notice of the application for the permit amendment was published in the Department's weekly notice on September 19, 2006, and in the Blue Mountain Eagle Newspaper on April 18 and 25, and May 2, 2007, pursuant to ORS 540.520(5). No comments were filed in response to the notices.
7. The change would not result in injury to other water rights.
8. The change does not enlarge the permit.
9. The change does not alter any other terms of the permit.

Conclusions of Law

The additional points of appropriation proposed by Permit Amendment Application T-10237 are consistent with the requirements of ORS 537.211.

Now, therefore, it is ORDERED:

The change and subsequent use of water shall be subject to the following conditions:

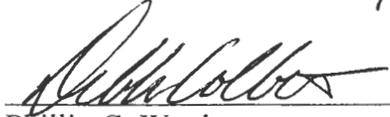
1. The combined quantity of water diverted at the new points of appropriation (wells), together with that diverted at the old points of appropriation, shall not exceed the maximum rate and duty allowed under Permit G-15077.
2. Prior to water use from the proposed additional points of appropriation, the 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, and 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.

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.

3. Water shall be acquired from the same aquifer as the original points of appropriation.
4. All other terms and conditions of Permit G-15077 remain the same.

5. Permit G-15077, in the name of City of Prairie City, is amended as described herein.

Dated at Salem, Oregon this 14th day of June, 2007.

PC


Phillip C. Ward,
Director

Mailing Date: JUN 20 2007

**Final Order
Extension of Time for Permit Number G-15077**

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 SEPTEMBER 11, 2006, THE CITY OF PRAIRIE CITY submitted an application to the Department for an extension of time for permit number G-15077. The Department issued permit number G-15077 on JUNE 13, 2002. The permit called for complete application of water to the full beneficial use by OCTOBER 1, 2006. In accordance with OAR 690-315-0050(2), on October 30, 2006, the Department issued a Proposed Final Order proposing to extend the time to fully apply water to beneficial use to OCTOBER 1, 2050. The protest period closed December 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:

1. Development Limitations

Diversion of water beyond 0.0 cfs under Permit #G-15077 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 was submitted to the Department in April of 2006.

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.

2. Well Construction Condition

The wells shall be continuously cased and continuously sealed to a minimum depth of 400 feet below land surface. If during well construction, it becomes apparent that a well (or wells) can be constructed to eliminate interference with nearby shallow wells or hydraulically connected streams in a manner other than specified in this permit, the

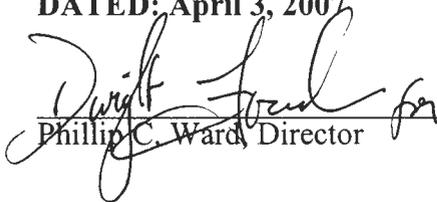
permittee can contact the Department Hydrogeologist for this permit or the Ground Water/Hydrology Section Manager to request approval of such construction. The request shall be in writing, and shall include a rough well log and a proposed construction design for approval by the Department. The request can be approved only if it is received and reviewed prior to placement of any permanent casing and sealing material. If the wells are constructed first and then the request made, the requested modification will not be approved. The new well depths and construction specifications will be incorporated into any certificate issued for this permit.

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 Number G-15193, Permit Number G-15077, therefore, is approved. The deadline for applying water to full beneficial use is extended to OCTOBER 1, 2050.

DATED: April 3, 2007


Phillip C. Ward, Director

If you have any questions about statements contained in this document, please contact Brook Geffen 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.

NOTE: *Include a copy of the "Important Notice" document along with the original copy of the Final Order being sent to the permit holder.*

Mailing List for Extension FO Copies

Application #G-15193
Permit #G-15077

FO Date: April 3, 2007

Original mailed to permit holder:

City of Prairie City
PO Box 370
Prairie City, Oregon 97869

Copies Mailed	
By:	<u>CS</u> (SUPPORT STAFF)
on:	<u>4-4-07</u> (DATE)

For Extension FO's - Copies sent to:

1. WRD - Appl. File #G-15193 / Permit #G-15077
1. WRD - Watermaster District: #04 - Eric Julsrud, Canyon City
2. WRD - Regional Manager: North Central Region, Michael Ladd
3. WRD - Kelly Starnes, Permit Amendments
4. WRD - Support Staff, Salem...*Permit record update*

Other interested parties:

Sisul Engineering
158 E Main Street
John Day, Oregon 97845
Attn: Joe Hitz, Applicant's Representative

CASEWORKER: **BG**

**Oregon Water Resources Department
Water Rights Division**

Application for Extension of Time

In the Matter of the Application)
for an Extension of Time for)
Permit G-15077, Water Right) PROPOSED FINAL ORDER
Application G-15193)
City of Prairie City)

Permit Information

Application File G-15193 / Permit G-15077

Basin 06 – John Day Basin / Watermaster District 04

Date of Priority: July 26, 2000

Authorized Use of Water

Source of Water: Six Wells (Wells 1, 2, 3, 4, 5 and 6) in the John Day
River Basin

Purpose or Use: Municipal

Maximum Rate: 2.0 Cubic Feet per Second (CFS)

**This Extension of Time request is being processed in accordance
with Oregon Administrative Rule Chapter 690, Division 315.**

***Please read this Proposed Final Order in its entirety as it contains
additional conditions not included in the original permit.***

This Proposed Final Order applies only to Permit G-15077, water right Application G-15193. A copy of Permit G-15077 is enclosed as Attachment 1.

Summary of Proposed Final Order for Extension of Time

The Department proposes to:

- grant an extension of time to apply water to full beneficial use from October 1, 2006 to October 1, 2050; and
- make the extension of time subject to certain conditions as set forth below.

AUTHORITY

ORS 537.630(2) provides in pertinent part that the Water Resources Department may, for good cause shown, shall order and allow an extension of time, for the completion of the well or other means of developing and securing the ground water or for complete application of water to beneficial use. In determining the extension, the department shall give due weight to the considerations described under ORS 539.010 (5) and to whether other governmental requirements relating to the project have significantly delayed completion of construction or perfection of the right.

ORS 539.010(5) provides in pertinent part that the Water Resources Director, for good cause shown, may extend the time within which the full amount of the water appropriated shall be applied to a beneficial use. This statute instructs the Director to consider: the cost of the appropriation and application of the water to a beneficial purpose; the good faith of the appropriator; the market for water or power to be supplied; the present demands therefore; and the income or use that may be required to provide fair and reasonable returns upon the investment.

OAR 690-315-0050(5) authorizes the Department to include in an extension order, but is not limited to, any condition or provision needed to: ensure future diligence; mitigate the effects of the subsequent development on competing demands on the resource; and periodically document the continued need for the permit.

OAR 690-315-0080 provides in pertinent part that the Water Resources Department shall make findings to determine if an extension of time for municipal and/or quasi-municipal water use permit holders may be approved to complete construction and/or apply water to full beneficial use.

OAR 690-315-0090(3) authorizes the Department, under definitive circumstances, to condition an extension of time for municipal and/or quasi-municipal water use permit holders to provide that diversion of water beyond the maximum rate diverted under the permit or previous extension(s) shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan under OAR Chapter 690, Division 86.

FINDINGS OF FACT

Background

1. Permit G-15077 was granted by the Water Resources Department (Department) on June 13, 2002. The permit authorizes the use of up to 2.0 cfs of water from six wells (Wells 1, 2, 3, 4, 5, and 6) within the John Day River Basin, for municipal purposes. It specified that complete application of water was to be made on or before October 1, 2006.
2. No prior extensions have been granted for the permit. This is the first extension of time request for Permit G-15077.
3. The permit holder, the City of Prairie City (City) submitted an "Application for Extension of Time" to the Department on September 11, 2006, requesting the time in which to accomplish beneficial use of water to the full extent under the terms of Permit G-15077 be extended from October 1, 2006 to October 1, 2050.
4. Notification of the City of Prairie City's extension of time request for Permit G-15077 was published on the Department's Public Notice dated September 19, 2006. No public comment on the extension application was received.

Review Criteria for Municipal and Quasi-Municipal Water Use Permits [OAR 690-315-080(1)]

The time limits to complete construction and/or apply water to full beneficial use may be extended if the Department finds that the permit holder has met the requirements set forth under OAR 690-315-0080. This determination shall consider the applicable requirements of ORS 537.230¹, 537.248², 537.630³ and/or 539.010(5)⁴

Complete Extension of Time Application [OAR 690-315-0080(1)(a)]

5. The Department received a completed extension of time application and the statutory fee specified in ORS 536.050 from the permit holder.

Start of Construction [OAR 690-315-0080(1)(b)]

6. Ground water permits held by municipal corporations for municipal purposes are not subject to the requirement to begin actual construction work within one year from the date of approval of

¹ ORS 537.230 applies to surface water permits only.

² ORS 537.248 applies to reservoir permits only.

³ ORS 537.630 applies to ground water permits only.

⁴ ORS 537.010(5) applies to surface water and ground water permits.

the application.⁵

Duration of Extension [OAR 690-315-0080(1)(c)(d)]

Under OAR 690-315-0080(1)(c)(d), the Department shall find that the time requested is reasonable and the applicant can complete the project within the time requested.

7. The remaining work to be accomplished under Permit G-15077 consists of obtaining easements, constructing six wells, installing the water transmission line, construction of the electrical and control building, access improvements, completing construction of the water system, and completing application of water.
8. As of September 11, 2006 the permit holder has appropriated 0.0 cfs of the 2.0 cfs of water allowed under Permit G-15077 for municipal purposes.
9. In addition to the 2.0 cfs of water allowed under Permit G-15077, the City holds Certificate 67670 for 0.14 cfs of water from Well 1 in the John Day River Basin, Certificate 67652 for 0.20 cfs of water from Well 2 in the John Day River Basin, Certificate 11621 for 0.20 cfs of water from Faiman (Cottonwood) Spring in the John Day River Basin, and Certificate 39641 for 0.43 cfs of water from two unnamed springs, being .13 cfs from the lower spring, and 0.30 cfs from the upper spring, tributary of Dixie Creek in the John Day River Basin. These water right certificates and permit total 2.97 cfs of water. The City has not yet made beneficial use of 2.0 cfs of water under Permit G-15077.
10. The City is currently utilizing a total of 0.63 cfs from the Dixie Creek springs (Certificate 39641) and Well 2 (Certificate 67652), the main sources of its water supply. However, due to problems with high turbidity from spring water, the City needs to install a large filtration system to meet water quality standards enforced by the Oregon Department of Human Services (DHS). Additionally, according to the City, well water available under Certificate 67670 is not reliable and is therefore used only as a last resort backup supply, and well water available under Certificate G-67652 has taste and odor problems. It can only be used when mixed with other water. The spring box and transmission line need to be replaced prior to resuming water use from Faiman (Cottonwood) Spring (Certificate 11621). The City is depending on full development of Permit G-15077 to meet current and future water supply demands.

⁵ Section 5, chapter 410, Oregon Laws 2005, provides:

Sec. 5. (2) The amendments to ORS 537.230 and 537.630 by sections 1 and 2 of this 2005 Act apply to requests for extensions of time to complete construction or to perfect a water right made before, on or after the effective date of this 2005 Act, whether or not construction has commenced under a permit prior to the request.

(3) All final orders by the department that resulted in the issuance of a water right permit, the issuance of a water right certificate or the approval of an extension of time to complete construction or to perfect a water right for a municipal use that were issued before the effective date of this 2005 Act are not subject to challenge in an administrative or judicial proceeding with respect to the requirement to commence and complete construction within a specified period of time. [2005 c.410 §5]

11. The demand projections of the District are defined mostly by the potential demand of the residents, but also include commercial, industrial and public users. (Prairie City Water Management and Conservation Plan (WMCP) Revised August 2006, Section 2.4)
12. Since the issuance of Permit G-15077, the population of Prairie City has remained relatively stable at approximately 1,100. However, based on historic data, the City projects a population increase, on average, of 2.0 percent per year over the next forty-four years, and estimates reaching a population of 2682 in the year 2050. As the population increases, the demand for water is expected to rise.
13. Current land use within the city limits and urban growth boundary is approximately 45 percent residential, 14 percent industrial, 4.5 percent commercial, 30 percent agricultural, and 5.5 percent other. The City estimates between 23 to 30 percent of the residential area has the potential for additional residential development, and some agricultural and range lands also have the potential to be zoned residential. Additionally, the city owns 15 acres that they plan to develop into an industrial park.
14. Based on a projected growth of 2.0 percent per year, full development of Permit G-15077 could occur by the year 2050.
15. Given the amount of development left to occur, the City's projected annual growth rate and associated projected demands for water, and considering the reliability of the other water rights held by the City, the permit holder's request to have until October 1, 2050 to complete the application of water to beneficial use under the terms of Permit G-15077 is reasonable.

Good Cause [OAR 690-315-0080(1)(e) and (3)(a-g)and (4)]

The Department's determination of good cause shall consider the requirements set forth under OAR 690-315-0080(3).

Reasonable Diligence and Good Faith of the Appropriator [OAR 690-315-0080(3)(a),(c) and (4)]

Reasonable diligence and good faith of the appropriator must be demonstrated during the permit period or prior extension period as a part of evaluating good cause in determining whether or not to grant an extension. In determining the reasonable diligence and good faith of a municipal or quasi-municipal water use permit holder, the Department shall consider activities associated with the development of the right including, but not limited to, the items set forth under OAR 690-315-0080(4) and shall evaluate how well the applicant met the conditions of the permit or conditions of a prior extension period..

16. During the original development time frame under Permit G-15077, being from June 13, 2002 and October 1, 2006, the following work was completed by the City: two test wells were drilled, plans and specifications for drilling wells and for the transmission main line were prepared and approved by DHS, a permit amendment was submitted to the Department (T-10237 under review), easements were negotiated with landowners, an emergency response plan was completed as per DHS guidelines, approval for a Water Level Monitoring Plan for Permit G-15077 was received from the Department (January 20, 2005) and the WMCP Revised August 2006 was submitted to the Department for review.

17. As of September 11, 2006 the permit holder has invested \$102,500, which is 10 percent of the total projected cost for complete development of this project. An additional \$1,025,000 investment is anticipated for the completion of this project.
18. Since the issuance of Permit G-15077 on June 13, 2002, 0.0 cfs of the 2.0 cfs allowed has been appropriated for beneficial municipal purposes under the terms of this permit.
19. The record does not raise concerns about the permit holder's compliance with conditions.

Financial Investment and Cost to Appropriate and Apply Water to a Beneficial Purpose
[OAR 690-315-0080(3)(b)]

20. As of September 11, 2006, the permit holder has invested an approximate total of \$102,500 into the project. Investments into the project included drilling two test wells, preparing plans and specifications for drilling wells and for the transmission main line, preparing drilling contracts and documents, negotiating easements with landowners, completing an emergency response plan as per DHS guidelines, preparing a WMCP, and administrative costs.

The Market and Present Demands for Water [OAR 690-315-0080(3)(d) and (5)(a-f)]

For municipal or quasi-municipal water use permits issued after November 2, 1998, in making a determination of good cause pursuant to 690-315-0080(3)(d), the Department shall also consider, but is not limited to, the factors in 690-315-0080(5)(a-f).

21. The amount of water available to satisfy other affected water rights and scenic waterway flows; special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d); or the habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife [OAR 690-315-0080(5)(a-c)].
 - a. The amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit G-15077; furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined at such time that such application for a new water right is submitted. Permit G-15077 is not located within a limited or critical ground water area. The points of appropriation for Permit G-15077 are located within the John Day River Basin, which is located above a state scenic waterway, but is not located within a stream segment designated as a Federal Wild and Scenic River. It is located within an area ranked high for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife. The John Day River is listed by the Department of Environmental Quality as a water quality limited stream, however, with the exception of pH, all parameters were added to the list in 1998, which is prior to the issuance of Permit G-15077.

22. Economic investment in the project to date [OAR 690-315-0080(5)(d)].
- a. As of September 11, 2006, the permit holder had invested approximately 10 percent of the total projected cost for complete development of this project. A total of \$102,500 has been invested into the project, consisting of drilling two test wells, preparing plans and specifications for drilling wells and for the transmission main line, preparing drilling contracts and documents, negotiating easements with landowners, completing an emergency response plan as per DHS guidelines, preparing a WMCP, and administrative costs. An additional \$1,025,000 investment is anticipated for the completion of this project.
23. Other economic interests dependent on completion of the project [OAR 690-315-0080(5)(e)].
- a. None have been identified.
24. Other factors relevant to the determination of the market and present demand for water and power [OAR 690-315-0080(5)(f)].
- a. As described in Findings 8 through 15 above, the City must rely on full development of Permit G-15077.
 - b. The City projects a population increase, on average, of 2.0 percent per year over the next forty-four years.
 - c. Given the City's current water supply situation and current and expected demands, there is a market and present demand for the water to be supplied under Permit G-15077.
25. The Department determined on October 11, 2006 the need for wells authorized under Permit G-15077 to be constructed in such a way as to eliminate interference with nearby shallow wells or hydraulically connected streams. Therefore, as authorized in OAR 690-315-0050, this extension order shall include a "Well Construction Condition" which is specified under Item 1 of the "Conditions" section of this Proposed Final Order for an Extension of Time.
26. The department determined in accordance with OAR 690-315-0090(3), and is specified under Item 2 (Development Limitations) of the "Conditions" section of this Proposed Final Order for an Extension of Time, that this water right permit extension shall be conditioned to provide that the diversion of water beyond 0.0 cfs under Permit G-15077 shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan under OAR Chapter 690, Division 86.

Fair Return Upon Investment [OAR 690-315-0080(3)(e)]

27. Use and income from the permitted water development project already result in reasonable returns upon the investment made to date.

Other Governmental Requirements [OAR 690-315-0080(3)(f)]

28. Delay in the development of this project was not caused by any other governmental requirements.

Events which Delayed Development under the Permit [OAR 690-315-0080(3)(g)]

29. Delay of development under Permit G-15077 was due, in part, to the size and scope of the municipal water system, which was designed to be phased in over a period of years. Delay was also due to the city's financial constraints as it is a small, rural community, as well as to equipment problems encountered during drilling the two test holes, weather limitations that restrict when drilling can occur, and access negotiations with landowners of several of the proposed well sites.

CONCLUSIONS OF LAW

1. The applicant is entitled to apply for an extension of time to complete construction and/or completely apply water to the full beneficial use pursuant to ORS 537.630(2).
2. The applicant has submitted a complete extension application form and the fee specified under ORS 536.050(1)(k), as required by OAR 690-315-0080(1)(a).
3. Pursuant to Section 5, Chapter 410, Oregon Laws 2005, the permit holder is not required to demonstrate that actual construction of the project began within one year of the date of issuance of the permit, as required by OAR 690-315-0080(1)(b).
4. The time requested to apply water to full beneficial use is reasonable, as required by OAR 690-315-0080(1)(c).
5. Full application of water to beneficial use can be completed by October 1, 2050⁶ pursuant to OAR 690-315-0080(1)(d).

⁶ Pursuant to ORS 537.630(4), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and the claim of beneficial use.

6. The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and the fair return upon the investment, the requirements of other governmental agencies, and unforeseen events over which the water right permit holder had no control, and the Department has determined that the applicant has shown good cause for an extension of time to apply the water to full beneficial use pursuant to OAR 690-315-0080(1)(e).
7. As authorized in OAR 690-315-0050(5) and as described in Finding 25 above, the Department has established, as specified under Item 1 of the “Conditions” section of this Proposed Final Order for an Extension of Time, that the water user shall construct wells in such a way as to eliminate interference with nearby shallow wells or hydraulically connected streams.
8. In accordance with OAR 690-315-0090(3) and as described in Finding 26 above, the Department has established, as specified under Item 2 of the “Conditions” section of this Proposed Final Order for an Extension of Time, that the diversion of water beyond 0.0 cfs under Permit G-15077 shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan under OAR Chapter 690, Division 86.

Proposed Order

Based upon the foregoing findings of fact and conclusions of law, the Department proposes to issue an order to:

Extend the time to apply the water to beneficial use under Permit G-15077 from October 1, 2006 to October 1, 2050.

Subject to the following conditions:

CONDITIONS

1. **Well Construction Condition**
The wells shall be continuously cased and continuously sealed to a minimum depth of 400 feet below land surface. If during well construction, it becomes apparent that a well (or wells) can be constructed to eliminate interference with nearby shallow wells or hydraulically connected streams in a manner other than specified in this permit, the permit holder can contact the Department Hydro-geologist for this permit or the Ground Water/Hydrology Section Manager to request approval of such construction. The request shall be in writing, and shall include a rough well log and a proposed construction design for approval by the Department. The request can be approved only if it is received and reviewed prior to placement of any permanent casing and sealing material. If the wells are constructed first and then the request made, the requested

modification will not be approved. The new well depths and construction specifications will be incorporated into any certificate issued for this permit.

2. **Development Limitations**

Diversion of water beyond 0.0 cfs under Permit G-15077 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.

DATED: October 31, 2006

If you have any questions, please check the information box on the last page for the appropriate names and phone numbers.


Dwight French
Administrator
Water Rights and Adjudications Division

Proposed Final Order Hearing Rights

1. Under the provisions of OAR 690-315-0100(1) and 690-315-0060, the applicant or any other person adversely affected or aggrieved by the proposed final order may request a contested case hearing on the proposed final order. Your request for contested case hearing must be in writing and must be received by the Water Resources Department no later than **December 15, 2006** being 45 days from the date of publication of the proposed final order in the Department's weekly public notice.
2. A written request for contested case hearing shall include:
 - a. The name, address and telephone number of the petitioner;
 - b. A description of the petitioner's interest in the final order and if the protestant claims to

- represent the public interest, a precise statement of the public interest represented;
 - c. A detailed description of how the action proposed in the final order would adversely affect or aggrieve the petitioner's interest;
 - d. A detailed description of how the final order is in error or deficient and how to correct the alleged error or deficiency;
 - e. Any citation of legal authority supporting the petitioner, if known;
 - f. Proof of service of the petition upon the water right permit holder, if petitioner is other than the water right permit holder; and
 - g. The protest fee required under ORS 536.050.
3. Within 60 days after the close of the period for requesting a contested case hearing, the Director shall:
- a. Issue a final order on the extension request; or
 - b. Schedule a contested case hearing if a request for contested case hearing has been submitted, and:
 - 1) Upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or
 - 2) The applicant submitted a timely request for a contested case hearing.

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

If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Mike Reynolds at 503-986-0820.

If you have any questions about the Department, or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0801.

Address any correspondence to: Water Rights and Adjudications Division
725 Summer St NE, Suite A
Salem, OR 97301-1271

Fax: 503-986-0901

Mailing List for Extension PFO Copies

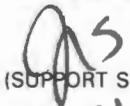
PFO Date: October 31, 2006

Permit G-15077

Application G-15193

Original mailed to Applicant:

**City of Prairie City
Attn: Jim Hamsher, Mayor
PO Box 370
Prairie City, OR 97869**

Copies Mailed
By:  (SUPPORT STAFF)
on: 10-31-06 (DATE)

Copies sent to:

1. WRD - Appl. File G- 15193 / Permit G-15077
2. WRD - Watermaster District 04 – Eric Julsrud, Canyon City
3. WRD – Sarah Henderson, Technical Services (for MU and QM requiring Divison 86 plan)

Fee paid as specified under ORS 536.050 to receive copy:

5. None

Receiving via e-mail (10 AM Tuesday of signature date)

8. Notification only: WRD – Salem Opeifa and Gerry Clark (if Reimbursement Authority)
Done by _____ *Date* _____

CASEWORKER: ALR



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
503-378-3739
FAX 503-378-8130

September 19, 2006

REFERENCE: Application for Extension of Time

Dear Extension of Time Applicant:

The Water Rights Section has received your application for an extension of time for **APPLICATION FILE # G-15193 (PERMIT # G-15077)**. Your application will be reviewed in the near future. Following the review, you will receive a Proposed Final Order either approving or rejecting the extension of time request. A 45-day protest period begins upon issuance of the Proposed Final Order. After the protest period closes, a Final Order is issued.

If you have questions concerning your extension of time application, please contact Ann Reece at (503) 986-0808. For general information about the Water Resources Department, you may contact the Water Resources' Customer Service Group at (503) 986-0801 or you may access the Department's Internet home page at: "www.wrd.state.or.us".

Application # G 15193 Permit # G 15077
 Name of Permit Holder: City of Seaside City

**Reimbursement Authority Process
 Itemized Estimate Sheet
 for
Permit Extension of Time Applications**

Fax (503) 986-0904
 TO: Salem Office
 FROM: Terry Sprecher
 1 page

(Indicate the estimated amount of time, in 1/2 hour increments, needed to complete each item listed below.)

Item	Estimated Time
1 Completion of the Extension of Time Application Completeness Checklist	1
2 Completion of the Extension of Time Proposed Final Order Checklist (*Regular Ext: approx 2 hrs. to 6 hrs. // Muni/Quasi-Muni Ext: approx 4 hrs. to 24 hrs.)	10
3 Preparation of the Extension of Time Proposed Final Order document (*Regular Ext: approx 2 hrs. to 5 hrs. // Muni/Quasi-Muni Ext: approx 4 hrs. to 12 hrs.)	8
4 Preparation of the Extension of Time Final Order document	1
Total Estimated Time:	20

***NOTE:** Items #2 and #3 will take a greater amount of time for Municipal and Quasi-Municipal water use permits.

Estimated calendar days needed to complete work once a Work Order has been Executed * 10 business days
 (Typical turn around should not exceed Ten (10) business days.)

* but no sooner than October 20, 2006

Name of Contractor: PBS Engineering and Environmental Date: 9/20/06

Instructions for completing the Reimbursement Authority Process Itemized Estimate Sheet:

- To determine the estimated amount of time required to perform the project:
 - Review the Permit;
 - Review the Extension of Time Application; and
 - Review the file record.

**WATER RESOURCES DEPARTMENT
REIMBURSEMENT AUTHORITY ESTIMATE APPLICATION**

House Bill 2551(2003 Oregon Laws) authorizes the Oregon Water Resources Department to expedite or enhance regulatory processes voluntarily requested under the agreement. The voluntary agreement can be entered into with any person requesting services and agreeing to pay the Department's costs of providing the service.

The Department has established a pool of qualified contractors to perform expedited services for water right transfers, water right permits extensions, and water right certificates.

The purpose of this application is to obtain an estimate from the next qualified contractor in the appropriate pool. There is a non-refundable application fee of \$125.00 per request. The contractor will provide an estimate of the cost and of the time required to process and develop a recommendation on the request of a: *(check one)*:

<u>REQUEST</u>	<u>TYPE</u>	<u>FILE NUMBER</u>
<input type="checkbox"/>	Transfer Application	_____
<input type="checkbox"/>	Certificate Request	_____
<input checked="" type="checkbox"/>	Extension of Time Request	G-15077

<u>Applicant Information</u>		<u>Applicant's Representative/Contact</u>
Name: (Please Print)	City of Prairie City	Joe Hitz (Sisul Engineering)
Address:	PO Box 370	158 E Main Street
	Prairie City, OR 97869	John Day, OR 97845
Phone:	541-820-3605	541-575-3777
Fax	541-820-3566	541-575-3778
E-Mail Address:	pchall@ortelco.net	joehitz@sisulengineering.com

I understand the following:

- There is a non-refundable application fee of \$125.00 per request.
- That upon receipt of my non-refundable application fee in the amount of \$ 125.00, OWRD will assign my request to the next contractor in the pool of contractors performing expedited services.
- That this fee covers the copying, the mailing cost, as well as the cost for the contractor to evaluate and provide the estimate for processing of the request.
- That OWRD will provide all pertinent information to the assigned contractor within three (3) business days.
- That OWRD will, within fourteen (14) days, notify me in writing of the estimates of costs and time frame for the expedited service.
- That upon receiving the estimates I may agree or decline to enter into a formal contract to pay the estimated cost in advance to initiate the expedited service.
- An incomplete or inaccurate application may delay the process and increase the cost to process my request.
- Expedited processing does not guarantee a favorable review of my request.
- Send completed Application and payment to: **OWRD – Reimbursement Authority Program
725 Summer St. NE, Suite A
Salem, OR 97301-1266.**

I certify that I am the *(check one)* Applicant Applicant's Representative Other *(Please specify)* _____

Signature: *Jim Hamsher* Name: Jim Hamsher Mayor

OWRD USE ONLY	
Contractor Assigned: <u>PBS</u>	Total Amount Paid: \$ _____
OWRD Approval:	

*9/15/2006
84 copies
C.V.*

RECEIVED

Revised: 6/21/2006
2006
WATER RESOURCES DEPT
SALEM, OREGON

Terry Sprecher

From: Terry Sprecher
Sent: Wednesday, October 18, 2006 7:28 PM
To: 'Gerry Clark'
Subject: Extension of Time for Permit G-15077
Attachments: drft.PFO.G15077.wpd; draft.FO.approval.no protest.G15077.wpd

Gerry,

Enclosed please find the electronic version of the PFO/mailling list and the FO/mailling list for extension of time request for Permit G-15077. Hard copy deliverables will follow by mail. If any questions arise during your review of the deliverables, please contact me at 541/388-9290. Thank you.

Terry A. Sprecher, RG, CWRE
Bend Operations Manager/Senior Geologist
terry@pbsenv.com
541.388.9290

PBS Engineering and Environmental
Engineering | Natural Resources | Environmental | Health and Safety
www.pbsenv.com
390 NE Emerson Avenue, Suite C, Bend, OR 97701
ph: 541.388.9290 fax: 541.382.5116

RECEIVED
OCT 23 2006
WATER RESOURCES DEPT
SALEM, OREGON

10/18/2006

To: Salems Opeifa

**Final Deliverables Cover Sheet
for
Permit Extension of Time Applications**

Application #: G-15193 Permit #: G-15077

Name of Permit Holder: City of Prairie City

The following items are enclosed:

- The completed Extension of Time Completeness Checklist;
- The completed Extension of Time Proposed Final Order Checklist;
- All background information and notes used to make the extension determination;
- A hard copy of the Extension of Time documents:
 - a. Letter(s) requesting additional/missing information (if applicable) *NA*
 - b. Proposed Final Order and Mailing List
 - c. Final Order and Mailing List
- An electronic copy of the Extension of Time documents*
 - a. Letter(s) requesting additional/missing information (if applicable) *NA*
 - b. Proposed Final Order and Mailing List
 - c. Final Order and Mailing List *emailed to Gerry Clark on 10/18/06*

***NOTE:** WRD will only accept electronic copies in the following programs:

- a. WordPerfect, or
- b. MS Word - "rich text" format only

For WRD use only:
 WRD approval by: *A. Reese* Date: 10-27-06

Signature of Contractor: *[Signature]*

RECEIVED *October 19, 2006*

OCT 23 2006
WATER RESOURCES DEPT
SALEM, OREGON

**Oregon Water Resources Department
Water Rights Division**

Application for Extension of Time

*R.A.
DRAFT*

In the Matter of the Application)
for an Extension of Time for)
Permit #G-15077, Water Right) **PROPOSED FINAL ORDER**
Application #G-15193)
(City of Prairie City))

Permit Information

Application File #G-15193 / Permit #G-15077
Basin: #6 -John Day / Watermaster District: #04
Date of Priority: July 26, 2000

	Authorized Use of Water
Source of Water:	Six Wells (Well #1, 2, 3, 4, 5, 6) within the John Day River
Purpose or Use:	Municipal Use
Maximum Rate:	2.0 cubic foot per second (cfs)

This Extension of Time request is being processed in accordance with Oregon Administrative Rule Chapter 690, Division 315.

Please read this Proposed Final Order in its entirety as it contains additional conditions not included in the original permit.

This Proposed Final Order applies only to Permit #G-15077, water right Application #G-15193. A copy of Permit #G-15077 is enclosed as Attachment 1.

*Send
PFO copy
to Sarah*

Proposed Final Order: Permit #G-15077

RECEIVED
OCT 23 2006
WATER RESOURCES DEPT
SALEM, OREGON

Page 1 of 11

Summary of Proposed Final Order for Extension of Time

The Department proposes to:

- grant the extension for complete application of water from October 1, 2006, to October 1, 2050; and
- make the extensions subject to certain conditions as set forth below.

AUTHORITY

ORS 537.630(2) provides in pertinent part that the Water Resources Department shall, for good cause shown, order an extension of time within which irrigation or other works shall be completed or the right perfected. In determining the extension, the Department shall give due weight to the considerations described under ORS 539.010(5) and to whether other governmental requirements relating to the project have significantly delayed completion of construction or perfection of the right.

ORS 539.010(5) provides in pertinent part that the Water Resources Director, for good cause shown, may extend the time within which the full amount of the water appropriated shall be applied to a beneficial use. This statute instructs the Director to consider: the cost of the appropriation and application of the water to a beneficial purpose; the good faith of the appropriator; the market for water or power to be supplied; the present demands therefore; and the income or use that may be required to provide fair and reasonable returns upon the investment.

OAR 690-315-0080 provides in pertinent part that the Water Resources Department shall make findings to determine if an extension of time for municipal and/or quasi-municipal water use permit holders may be approved to complete construction and/or apply water to full beneficial use.

OAR 690-315-0090(3) allows the Department, under certain circumstances, to condition an extension of time for municipal and/or quasi-municipal water use permit holders to provide that diversion of water beyond the maximum rate diverted under the permit or previous extension(s) shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan under OAR Chapter 690, Division 86.

FINDINGS OF FACT

Background

1. Permit #G-15077 was granted by the Water Resources Department (Department) on June 13, 2002. The permit authorizes the use of up to 2.0 cfs of water from six wells (Well #1, 2, 3, 4, 5, and 6) within the John Day River Basin, for municipal purposes. It specified that complete application of water was to be made on or before October 1, 2006.
2. No prior extensions have been granted for the permit. This is the first extension of time request for Permit #G-15077.
3. Due to ongoing permit extension rulemaking, the Department placed all pending municipal and quasi-municipal permit extension of time requests on hold and did not

require municipal and quasi-municipal water use permit holders to submit an extension application until the new rules were adopted.

4. Municipal and quasi-municipal water use permit extension rules were adopted by the Water Resources Commission and became effective on November 1, 2002 (OAR 690-315-0070 through 690-315-0100).
5. The permit holder submitted an "Application for Extension of Time" to the Department on September 11, 2006, requesting the time in which to accomplish beneficial use of water to the full extent under the terms of Permit #G-15077 be extended from October 1, 2006, to October 1, 2050.
6. Notification of the City of Prairie City's extension of time request for Permit #G-15077 was published on the Department's Public Notice dated ~~***~~ 2006. No public comment on the extension application was received.

Review Criteria for Municipal and Quasi-Municipal Water Use Permits [OAR 690-315-0080(1)]

The time limits to complete construction and/or apply water to full beneficial use may be extended if the Department finds that the permit holder has met the requirements set forth under OAR 690-315-0080(1).

Complete Extension of Time Application [OAR 690-315-0080(1)(a)]

7. The Department received a completed extension of time application and the statutory fee specified in ORS 536.050 from the permit holder.

Start of Construction [OAR 690-315-0080(1)(b)]

8. The time limit for construction of the wells and water system was not specified in the permit. Construction of the first test well was begun on September 9, 2003.

Duration of Extension [OAR 690-315-0080(1)(c)(d)]

Under OAR 690-315-0080(1)(c)(d), the Department shall find that the time requested is reasonable and the applicant can complete the project within the time requested.

9. The remaining work to be accomplished under Permit #G-15077 consists of acquiring access to several of the proposed well locations, drilling six municipal wells, complete construction of the system and complete application of water to beneficial use.
10. As of September 11, 2006, the permit holder has diverted 0.0 cfs of the 2.0 cfs of water allowed under Permit #G-15077 for municipal purposes.
11. Since the issuance of Permit #G-15077, the population of Prairie City has remained relatively stable at 1,100. Based upon historic data in the City's Water Master Plan, the City of Prairie City projects a population increase, on average, of 2.0 percent per year over the next forty-four years.

12. In addition to the 2.0 cfs of water allowed under Permit #G-15077, the City of Prairie City holds Certificate #G-67670 for 0.14 cfs of water from Well #1 in the John Day River Basin, Certificate #G-67652 for 0.20 cfs of water from Well #2 in the John Day River Basin, Certificate S-11621 for 0.20 cfs of water from Faiman or Cottonwood Spring in the John Day River Basin, and Certificate #S-39641 for 0.43 cfs of water from two unnamed springs, tributary of Dixie Creek, in the John Day River Basin.

These water rights and permits total 2.97 cfs of water. Prairie City has not yet made beneficial use of 2.0 cfs of water under Permit #G-15077.

13. The City of Prairie City has relied almost exclusively upon their spring water right certificate #S-39641 as its main source of reliable water supply. The Oregon Department of Human Services has issued a Notice of Violation and Remedial Order that requires Prairie City to treat (i.e. filter) the spring water, or to replace the spring water with groundwater. According to the City, the 0.14 cfs of water available under Certificate #G-67670 is used as backup water due to questionable reliability; the 0.20 cfs available under Certificate #G-67652 can only be used when this water can be mixed with other water due to taste and odor issues; and the 0.20 cfs of water under Certificate #S-11621 is currently unused because the spring box and transmission line need to be replaced.
14. Based on a growth projection of 2.0 percent per year, full development of Permit #G-15077 could reasonably occur by the year 2050.
15. Given the amount of development left to occur, the City's projected annual growth rate and associated projected demands for water, and considering the reliability of the other water rights held by the City, the permittee's request to have until October 1, 2050, to complete the application of water to beneficial use under the terms of Permit #G-15077 is reasonable.

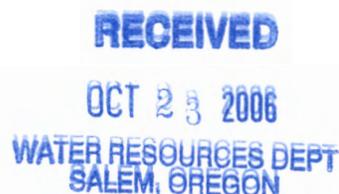
Good Cause [OAR 690-315-0080(1)(e) and (3)]

The Department's determination of good cause shall consider the requirements set forth under OAR 690-315-0080(3).

Reasonable Diligence and Good Faith of the Appropriator [OAR 690-315-0080(3)(a)(c) and (4)]

Reasonable diligence and good faith of the appropriator during the permit period constitutes a continuing test of whether and under what conditions to grant an extension. In determining the reasonable diligence and good faith of a municipal or quasi-municipal water use permit holder, the Department shall consider activities associated with the development of the right including, but not limited to, the items set forth under OAR 690-315-0080(4).

16. During the original development timeframe under Permit #G-15077, being from June 13, 2003, to October 1, 2006, the following occurred: the City of Prairie City drilled two test wells; prepared plans and specifications for the DHS; prepared drilling contracts and documents for the six proposed new wells; conducted access negotiations with landowners and prepared associated documents for the proposed new well sites; and prepared an emergency response plan, a Water Management and Conservation Plan, and a Water System Master Plan.



17. As of September 11, 2006, the permit holder has invested 10 percent of the total projected cost for complete development of this project, being an approximate total of \$102,500. An additional \$1,025,000 investment is anticipated for the completion of this project.
18. Since the issuance of Permit #G-15077 on June 13, 2002, approximately 0.0 cfs of water has been used for beneficial municipal purposes under the terms of the permit.
19. The record does raise concerns about the permit holder's compliance with conditions, however, all deficiencies have been cured prior to submittal of this extension application. The permit required the City to prepare a plan to monitor and report the impact of water use under Permit #G-15077 on water levels within the aquifer and that the plan be submitted to the Department by June 13, 2003. The plan was submitted to the Department on January 12, 2005 and has been approved by the Department. The permit required the City to prepare a Water Management and Conservation Plan consistent with OAR Chapter 690 Division 86 and submit the WMCP to the Department by June 13, 2004. The WMCP was submitted in April of 2006.

Financial Investment and Cost to Appropriate and Apply Water to a Beneficial Purpose
[OAR 690-315-0080(3)(b)]

20. As of September 11, 2006, the permit holder has invested an approximate total of \$102,500 into the project, consisting of drilling two test wells; preparing plans and specifications for the DHS; preparing drilling contracts and documents for the six proposed new wells; conducting access negotiations with landowners and preparing associated documents for the proposed new well sites; and preparing an emergency response plan, a Water Management and Conservation Plan, and a Water System Master Plan.

The Market and Present Demands for Water [OAR 690-315-0080(3)(d) and (5)]
Pursuant to OAR 690-315-0080(5), for municipal water supply permits issued after November 2, 1998, in making a determination of good cause, in addition to OAR 690-315-0080(1)(a)-(e), (3) and (4), the Department shall also consider the factors in 690-315-0080(5).

In accordance with OAR 690-315-0080(5), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

21. The amount of water available to satisfy other affected water rights and state scenic waterway flows.
 - a. The Department determined on August 18, 2000, that this use of ground water will, if properly conditioned, adequately protect the surface water from interference. Conditions were, therefore, placed upon Permit #G-15077 in order to avoid injury to existing rights or to the ground water resource.
 - b. The permitted points of appropriation (six wells), authorized under Permit #G-15077, are not located within the boundaries of any designated ground water limited area.

- c. The permitted points of appropriation, authorized under Permit #G-15077, are located within or above the designated boundaries of a state scenic waterway.
22. Special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d).
- a. The permitted points of appropriation, authorized under Permit #G-15077, are located within a stream segment that has been identified by the Oregon Department of Fish and Wildlife as a "highest" needs ranking area for streamflow restoration for fish.
- b. The permitted points of appropriation are located within the John Day River Basin, which has been designated by the Oregon Department of Environmental Quality as being water quality limited.
- c. The permitted points of appropriation, authorized under Permit #G-15077, are not located within a segment of a designated federal wild and scenic river.
23. The habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife.
- a. The permitted points of diversion are located within a designated sensitive, threatened or endangered species area for aquatic species utilizing surface water resources, as identified by the Oregon Department of Fish and Wildlife. The Department determined on August 18, 2000, however, that this use of groundwater will, if properly conditioned, adequately protect the surface water from interference. The Department, therefore, placed conditions upon Permit #G-15077 in order to avoid injury to existing rights or to the ground water resource. Because of this determination, this application does not raise concerns about surface water impacts.
24. Economic investment in the project to date.
- a. As of September 11, 2006, the permit holder had invested approximately 10 percent of the total projected cost for complete development of this project. A total of \$102,500 has been invested into the project, consisting of the following: drilling two test wells; preparing plans and specifications for the DHS; preparing drilling contracts and documents for the six proposed new wells; conducting access negotiations with landowners and preparing associated documents for the proposed new wells; and preparing an emergency response plan, a Water Management and Conservation Plan, and a Water System Master Plan. An additional \$1,025,000 investment is anticipated for the completion of this project.
25. Other economic interests dependent on completion of the project.
- a. None have been identified.
26. Other factors relevant to the determination of the market and present demand for water and power.

- a. As described in finding #13 above, the City has relied almost exclusively on its spring water right Certificate #S-39641 as its main source of reliable water. The Oregon Department of Human Services is requiring the City to treat the spring water or to replace the spring water with groundwater.
- b. As described in finding #13 above, water under Certificate #G-67670 is used for backup purposes only due to questionable reliability; water under Certificate #G-67652 can only be used when this water can be mixed with other water due to taste and odor issues; and water under Certificate #S-11621 is currently unused because the spring box and transmission line need to be replaced.
- c. The City projects a population increase, on average, of 2.0 percent per year over the next forty-four years.
- d. Given the City's current water supply situation and current and expected demands, there is a market and present demand for the water to be supplied under Permit #G-15077.

Fair Return Upon Investment [OAR 690-315-0080(3)(e)]

- 27. Use and income from the permitted water development project already results in reasonable returns upon the investment made to date, as demonstrated by the City's schedule of rates established for water service.

Other Governmental Requirements [OAR 690-315-0080(3)(f)]

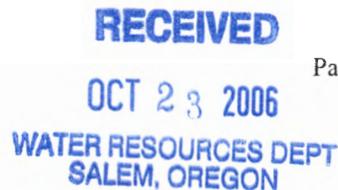
- 28. Delay in the development of this project was not caused by any other governmental requirements.

Events which Delayed Development under the Permit [OAR 690-315-0080(3)(g)]

- 29. Delay of development under Permit #G-15077 was due, in part, to the size and scope of the municipal water system, which was designed to be phased in over a period of years. Delay was also due to the city's financial constraints as it is a small, rural community, as well as to equipment problems encountered during drilling the two test holes, weather limitations that restrict when drilling can occur, and access negotiations with landowners of several of the proposed well sites.

CONCLUSIONS OF LAW

- 1. The applicant is entitled to apply for an extension of time to completely apply water to the full beneficial use pursuant to ORS 537.630.
- 2. The applicant has submitted a complete extension application form and the fee specified under ORS 536.050(1)(k), as required by OAR 690-315-0080(1)(a).
- 3. ~~The applicant demonstrated that actual construction on the project began within the time specified in the permit, as required by OAR 690-315-0080(1)(b).~~



4. The time requested to complete construction and apply water to full beneficial use is reasonable, as required by OAR 690-315-0080(1)(c).
5. Completion of construction and full application of water to beneficial use can be completed by October 1, 2050¹, [OAR 690-315-0080(1)(d)].
6. After considering the reasonable diligence and good faith of the appropriator, the financial investment made, the market and present demands for water, the fair return upon the investment, the requirements of other governmental agencies and uncontrollable events which delayed development under the permit, the Department has determined that the applicant has shown good cause for an extension to complete application of water to full beneficial use pursuant to OAR 690-315-0080(1)(e).
7. In accordance with OAR 690-315-0090(3), the Department has established, as specified under Item #1 of the "Conditions" section of this Proposed Final Order for an Extension of Time, that the diversion of water beyond 0.0 cfs under Permit #G-15077 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

from the date this extension is granted, shall be submitted to the Department in April 2006.

Proposed Order

Based upon the foregoing findings of fact and conclusions of law, the Department proposes to issue an order to:

Extend the time for complete application of water to beneficial use under Permit #G-15077 from October 1, 2006, to October 1, 2050.

Subject to the following conditions:

CONDITIONS

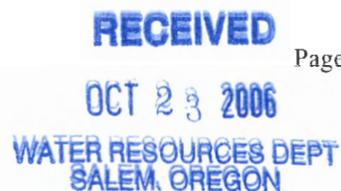
1. Development Limitations

Diversion of water beyond 0.0 cfs under Permit #G-15077 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 in April of 2006.

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

¹ Pursuant to ORS 537.630(4), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and the claim of beneficial use.



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

The wells shall be continuously cased and continuously sealed to a minimum depth of 400 feet below land surface. If during well construction, it becomes apparent that a well (or wells) can be constructed to eliminate interference with nearby shallow wells or hydraulically connected streams in a manner other than specified in this permit, the permittee can contact the Department Hydrogeologist for this permit or the Ground Water/Hydrology Section Manager to request approval of such construction. The request shall be in writing, and shall include a rough well log and a proposed construction design for approval by the Department. The request can be approved only if it is received and reviewed prior to placement of any permanent casing and sealing material. If the wells are constructed first and then the request made, the requested modification will not be approved. The new well depths and construction specifications will be incorporated into any certificate issued for this permit.

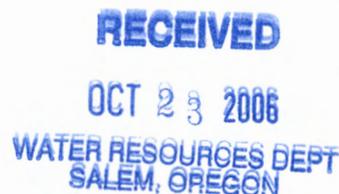
DATED: October **, 2006

Dwight French
Administrator
Water Rights & Adjudications Division

*If you have any questions,
please check the information
box on the last page for the
appropriate names and
phone numbers.*

Proposed Final Order Hearing Rights

1. Under the provisions of OAR 690-315-0100(1) and 690-315-0060, the applicant or any other person adversely affected or aggrieved by the proposed final order may request a contested case hearing on the proposed final order. Your request for contested case hearing must be in writing and must be received by the Water Resources Department no later than *****Friday, November **, 2006***, being 45 days from the date of publication of the proposed final order in the Department's weekly public notice.
2. A written request for contested case hearing shall include:
 - a. The name, address and telephone number of the petitioner;
 - b. A description of the petitioner's interest in the final order and if the protestant claims to represent the public interest, a precise statement of the public interest represented;
 - c. A detailed description of how the action proposed in the final order would adversely affect or aggrieve the petitioner's interest;
 - d. A detailed description of how the final order is in error or deficient and how to correct the alleged error or deficiency;
 - e. Any citation of legal authority supporting the petitioner, if known;
 - f. Proof of service of the petition upon the water right permit holder, if petitioner is other than the water right permit holder; and
 - g. The protest fee required under ORS 536.050.
3. Within 60 days after the close of the period for requesting a contested case hearing, the Director shall:



- a. Issue a final order on the extension request; or
- b. Schedule a contested case hearing if a request for contested case hearing has been submitted, and:
 - 1) Upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or
 - 2) The applicant submitted a timely request for a contested case hearing.

This document was prepared by Lisa J. Jaramillo. If you have any questions about any of the statements contained in this document, I am most likely the best person to answer your questions. You may contact me by telephone at (503)986-0808.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Mike Reynolds. His telephone number is (503)986-0820.

If you have other questions about the Department, or any of its programs, please contact our Water Resources Customer Service Group at (503)986-0801.

**Address any correspondence to: Water Rights Section
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1271
Fax #: (503)986-0901**

Mailing List for Extension PFO Copies

Application #G-15193
Permit #G-15077

PFO Date: October **, 2006

Original mailed to applicant:

City of Prairie City
PO Box 370
Prairie City, Oregon 97869

Copies Mailed
By: _____ (SUPPORT STAFF)
on: _____ (DATE)

For Extension PFO's - Copies sent to:

1. WRD - Appl. File #G15193/ Permit #G-15077
2. WRD - Watermaster District: #04 - Eric Julsrud, Canyon City
 - **Static Water Level Decline Levels Triggered** (or close to triggering) YES NO
If YES..... In addition to the PFO copy (*sent via e-mail for NW Region WM's*) remember to **send an e-mail to the watermaster identifying the extent of static water level decline.**
 - **NW Region WM PFO copy sent by e-mail.....**

Done by: _____
Date: _____

Other interested parties:

Sisul Engineering
158 E Main Street
John Day, Oregon 97845
Attn: Joe Hitz, Applicant's Representative

CASEWORKER: LJJ
W:\80200-80299\80290.prairie.cty.xtnsn\drft.PFO.G15077.wpd

RECEIVED

OCT 23 2006

WATER RESOURCES DEPT
SALEM, OREGON

R.A.
DRAFT

**Final Order
Extension of Time for Permit Number G-15077**

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 SEPTEMBER 11, 2006, THE CITY OF PRAIRIE CITY submitted an application to the Department for an extension of time for permit number G-15077. The Department issued permit number G-15077 on JUNE 13, 2002. The permit called for complete application of water to the full beneficial use by OCTOBER 1, 2006. In accordance with OAR 690-315-0050(2), on PFO DATE, the Department issued a Proposed Final Order proposing to extend the time to fully apply water to beneficial use to OCTOBER 1, 2050. The protest period closed PROTEST DATE, 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: *(Import conditions, if any, from the PFO).*

1. Development Limitations

Diversion of water beyond 0.0 cfs under Permit #G-15077 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 is final was submitted to the Department in April of 2006.

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 wells shall be continuously cased and continuously sealed to a minimum depth of 400 feet below land surface. If during well construction, it becomes apparent that a well (or wells) can be constructed to eliminate interference with nearby shallow wells or hydraulically connected streams in a manner other than specified in this permit, the

permittee can contact the Department Hydrogeologist for this permit or the Ground Water/Hydrology Section Manager to request approval of such construction. The request shall be in writing, and shall include a rough well log and a proposed construction design for approval by the Department. The request can be approved only if it is received and reviewed prior to placement of any permanent casing and sealing material. If the wells are constructed first and then the request made, the requested modification will not be approved. The new well depths and construction specifications will be incorporated into any certificate issued for this permit.

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 Number G-15193, Permit Number G-15077, therefore, is approved. The deadline for applying water to full beneficial use is extended to OCTOBER 1, 2050.

DATED: ***, 2006**

Phillip C. Ward, Director

If you have any questions about statements contained in this document, please contact Lisa Jaramillo 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.

NOTE: *Include a copy of the "Important Notice" document along with the original copy of the Final Order being sent to the permit holder.*

Mailing List for Extension FO Copies

Application #G-15193
Permit #G-15077

FO Date: *****, 2006

Original mailed to permit holder:

City of Prairie City
PO Box 370
Prairie City, Oregon 97869

Copies Mailed

By: _____
(SUPPORT STAFF)

on: _____
(DATE)

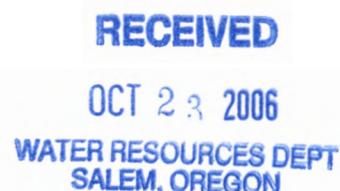
For Extension FO's - Copies sent to:

1. WRD - Appl. File #G-15193 / Permit #G-15077
2. WRD - Watermaster District: #04 - Eric Julsrud, Canyon City
3. WRD - Regional Manager: North Central Region, Michael Ladd
4. WRD - Kelly Starnes, Permit Amendments
5. WRD - Sarah Henderson, Technical Services (for Muni's and Quasi-Muni's requiring Division 86 WMCP Plan)
6. WRD - Support Staff, Salem...*Permit record update*

Other interested parties:

Sisul Engineering
158 E Main Street
John Day, Oregon 97845
Attn: Joe Hitz, Applicant's Representative

CASEWORKER: LJJ



STATE OF OREGON

COUNTY OF GRANT

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF PRAIRIE CITY
MAYOR IVAN NANCE
PO BOX 370
PRAIRIE CITY, OREGON 97869

(541) 820-3605

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-15193

SOURCE OF WATER: SIX WELLS IN JOHN DAY RIVER BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE: 2.0 CUBIC FEET PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: JULY 26, 2000

WELL LOCATIONS:

WELL 1 - SE 1/4 NW 1/4, SECTION 9, T13S, R33E, W.M.; 1400 FEET SOUTH AND 2450 FEET EAST FROM THE NW CORNER SECTION 9

WELL 2 - SW 1/4 NW 1/4, SECTION 10, T13S, R33E, W.M.; 1360 FEET SOUTH AND 640 FEET EAST FROM THE NW CORNER SECTION 10

WELL 3 - NE 1/4 SE 1/4, SECTION 10, T13S, R33E, W.M.; 1410 FEET NORTH AND 340 FEET WEST FROM THE SE CORNER SECTION 10

WELL 4 - SE 1/4 NW 1/4, SECTION 34, T12S, R33E, W.M.; 1700 FEET SOUTH AND 1920 FEET EAST FROM THE NW CORNER SECTION 34

WELL 5 - NE 1/4 SW 1/4, SECTION 35, T12S, R33E, W.M.; 1550 FEET NORTH AND 1400 FEET EAST FROM THE SW CORNER SECTION 2

WELL 6 - NW 1/4 SW 1/4, SECTION 2, T13S, R33E, W.M.; 25 FEET SOUTH AND 985 FEET EAST FROM THE W1/4 CORNER SECTION 2

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WITHIN THE SERVICE BOUNDARIES OF THE CITY

RECEIVED

SEP 11 2005

WATER RESOURCES DEPT
SALEM, OREGON

Application G-15193

Water Resources Department

PERMIT G-15077

Measurement, recording and reporting conditions:

- (c) 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.
- (d) 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.

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. Land use approval must be obtained from Grant County for each of the wells prior to use of that well.

- (e) Within 2 years of permit issuance, the permittee shall submit a Water Management and Conservation Plan consistent with OAR Chapter 690, Division 86. The Director may approve an extension of this timeline to complete the required Water Management and Conservation Plan.

The well(s) shall produce groundwater from the confined or semi-confined groundwater reservoir.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

- (f) The water user shall develop a plan to monitor and report the impact of water use under this permit on water levels within the aquifer that provides water to the permitted well(s). The plan shall be submitted to the Department within one year of the date the permit is issued and shall be subject to the approval of the Department. At a minimum, the plan shall include a program to periodically measure static water levels within the permitted well(s) or an adequate substitute such as water levels in nearby wells. The plan shall also stipulate a reference water level against which any water-level declines will be compared. If a well listed on this permit (or replacement well) displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level, then the water user shall discontinue

use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

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.

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.

RECEIVED

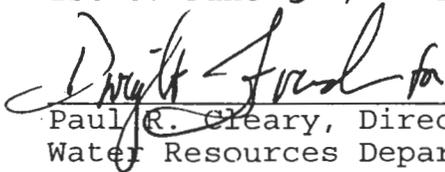
SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

Complete application of the water to the use shall be made on or before October 1, 2006. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

- ② Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued June 13, 2002

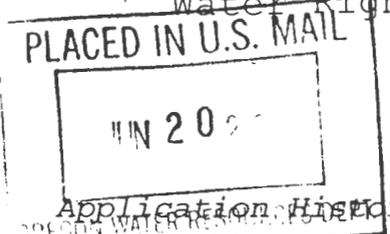

Paul R. Cleary, Director
Water Resources Department

NOTE: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

RECEIVED
SEP 11 2006
WATER RESOURCES DEPT
SALEM, OREGON

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-15193



Final Order

Application History

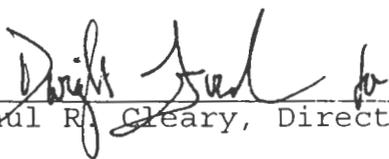
On ~~JULY 26~~ ^{JUN 13}, 2000, CITY OF PRAIRIE CITY, IVAN NANCE, MAYOR submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on February 5, 2002. The protest period closed March 22, 2002, and no protest was filed.

The proposed use would not impair or be detrimental to the public interest, but the Department's continuing evaluation reveals that the Proposed Final Order requires modification to correctly describe the location of well #1.

Order

Application G-15193 therefore is approved with the above modifications to the Proposed Final Order, and Permit Number G-15077 is issued as limited by the conditions set forth therein.

DATED June ¹³ 13, 2002

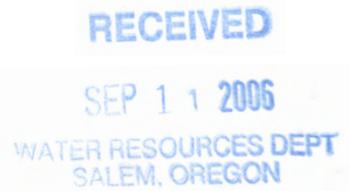

Paul R. Cleary, Director

Hearing and Appeal Rights

Under the provisions of ORS 527.170 and ORS 537.622, the applicant may request a contested case hearing by submitting the information required for a protest under ORS 537.153(6) or ORS 527.621(7) to the Department within 14 days after the date of mailing of this order as shown below. If a contested case hearing is requested, the Department must schedule one. In the contested case hearing, however, only those issued based on the above modifications to the proposed final order may be addressed.

ORS 536.075 allows for additional appeal rights for other than contested case. 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 of this order must be filed within the 60 day time period specified by ORS 183.484(2).

This statement of judicial review rights does not create a right to judicial review of this order, if judicial review is otherwise precluded by law. Where no changes have been made to a Proposed Final Order on a water right application and no protests have been filed during the protest period, the final order is not subject to judicial review.



This document was prepared by Dorothy Pedersen. If you have any questions about any of the statements contained in this document I am the most likely the best person to answer your questions. You can reach me at 1-503-378-8455 extension 248.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Renee Moulun. Her extension number is 239.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at extension 201. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: (503)378-6203.

RECEIVED

SEP 1 1 2006

WATER RESOURCES DEPT
SALEM, OREGON

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-15193

PLACED IN U.S. MAIL

JUN 20 2002

Final Order

Application History
OREGON WATER RESOURCES DEPARTMENT

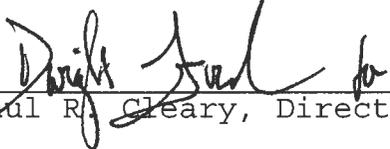
On JULY 26, 2000, CITY OF PRAIRIE CITY, IVAN NANCE, MAYOR submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on February 5, 2002. The protest period closed March 22, 2002, and no protest was filed.

The proposed use would not impair or be detrimental to the public interest, but the Department's continuing evaluation reveals that the Proposed Final Order requires modification to correctly describe the location of well #1.

Order

Application G-15193 therefore is approved with the above modifications to the Proposed Final Order, and Permit Number G-15077 is issued as limited by the conditions set forth therein.

DATED June ²⁰13, 2002


Paul R. Cleary, Director

Hearing and Appeal Rights

Under the provisions of ORS 527.170 and ORS 537.622, the applicant may request a contested case hearing by submitting the information required for a protest under ORS 537.153(6) or ORS 527.621(7) to the Department within 14 days after the date of mailing of this order as shown below. If a contested case hearing is requested, the Department must schedule one. In the contested case hearing, however, only those issued based on the above modifications to the proposed final order may be addressed.

ORS 536.075 allows for additional appeal rights for other than contested case. 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 of this order must be filed within the 60 day time period specified by ORS 183.484(2).

This statement of judicial review rights does not create a right to judicial review of this order, if judicial review is otherwise precluded by law. Where no changes have been made to a Proposed Final Order on a water right application and no protests have been filed during the protest period, the final order is not subject to judicial review.

This document was prepared by Dorothy Pedersen. If you have any questions about any of the statements contained in this document I am the most likely the best person to answer your questions. You can reach me at 1-503-378-8455 extension 248.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Renee Moulun. Her extension number is 239.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at extension 201. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: (503)378-6203.

STATE OF OREGON

COUNTY OF GRANT

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF PRAIRIE CITY
MAYOR IVAN NANCE
PO BOX 370
PRAIRIE CITY, OREGON 97869

(541) 820-3605

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-15193

SOURCE OF WATER: SIX WELLS IN JOHN DAY RIVER BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE: 2.0 CUBIC FEET PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: JULY 26, 2000

WELL LOCATIONS:

WELL 1 - SE 1/4 NW 1/4, SECTION 9, T13S, R33E, W.M.; 1400 FEET SOUTH AND 2450 FEET EAST FROM THE NW CORNER SECTION 9.

WELL 2 - SW 1/4 NW 1/4, SECTION 10, T13S, R33E, W.M.; 1360 FEET SOUTH AND 640 FEET EAST FROM THE NW CORNER SECTION 10.

WELL 3 - NE 1/4 SE 1/4, SECTION 10, T13S, R33E, W.M.; 1410 FEET NORTH AND 340 FEET WEST FROM THE SE CORNER SECTION 10.

WELL 4 - SE 1/4 NW 1/4, SECTION 34, T12S, R33E, W.M.; 1700 FEET SOUTH AND 1920 FEET EAST FROM THE NW CORNER SECTION 34.

WELL 5 - NE 1/4 SW 1/4, SECTION 85, T12S, R33E, W.M.; 1550 FEET NORTH AND 1400 FEET EAST FROM THE SW CORNER SECTION 2.

WELL 6 - NW 1/4 SW 1/4, SECTION 2, T13S, R33E, W.M.; 25 FEET SOUTH AND 985 FEET EAST FROM THE W1/4 CORNER SECTION 2.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WITHIN THE SERVICE BOUNDARIES OF THE CITY

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.

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. Land use approval must be obtained from Grant County for each of the wells prior to use of that well.

Within 2 years of permit issuance, the permittee shall submit a Water Management and Conservation Plan consistent with OAR Chapter 690, Division 86. The Director may approve an extension of this timeline to complete the required Water Management and Conservation Plan.

The well(s) shall produce groundwater from the confined or semi-confined groundwater reservoir.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

The water user shall develop a plan to monitor and report the impact of water use under this permit on water levels within the aquifer that provides water to the permitted well(s). The plan shall be submitted to the Department within one year of the date the permit is issued and shall be subject to the approval of the Department. At a minimum, the plan shall include a program to periodically measure static water levels within the permitted well(s) or an adequate substitute such as water levels in nearby wells. The plan shall also stipulate a reference water level against which any water-level declines will be compared. If a well listed on this permit (or replacement well) displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level, then the water user shall discontinue

use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

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.

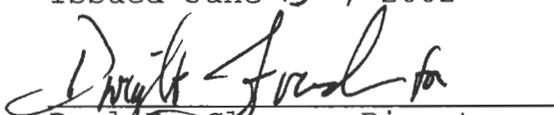
The use of water shall be limited when it interferes with any prior surface or ground water rights.

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.

Complete application of the water to the use shall be made on or before October 1, 2006. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued June 13, 2002


Paul R. Cleary, Director
Water Resources Department

NOTE: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

APPLICATION FOR EXTENSION OF TIME

for Quasi-Municipal and Municipal Water Use Permits

TO THE WATER RESOURCES DIRECTOR OF OREGON

A separate extension application must be submitted for each permit pursuant to OAR 690-315-0070(2). This page, with your original signature, must accompany your application for extension of time.

A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/publication/reports/index.shtml.

I, City of PRAIRIE City
NAME OF ENTITY
PO Box 370 PRAIRIE City OR 97869 541-820-3605
ADDRESS CITY STATE ZIP PHONE

permit holder, or duly authorized agent, of Application No. G-15193, Permit No. G-15077 [OAR 690-315-0070(3)(b)], do hereby request that the time in which to:

complete the construction of diversion/appropriation works and/or purchase and installation of the equipment necessary to the use of water, which time now expires on October 1, 2006, be extended to October 1, 2050,

and/or the time in which to:

accomplish beneficial use of water to the full extent under the terms of the permit, which time now expires on October 1, 2006, be extended to October 1, 2050.

I am the permittee, or have written authorization from the permittee, to apply for an extension of time under this permit. I certify that the information I have provided in this application is true and correct to the best of my knowledge.

Signature Jim / [unclear] MAYOR Date 8/9/06

RECEIVED

Application for Extension of Time

- 1) \$250 Extension of Time Fee Attached.
- 2) Actual Construction of the Project: In 2003 the City began drilling on well site #4 and site #6 of the original permit. 6-inch test holes were drilled.
 - The test hole at site #6 found water at approximately 120 feet. The City opted to seal this water out and drill deeper looking for more. No more was found. The test hole was then abandoned per State guidelines since the only water found had been sealed out. This area did not produce the rates the City had hoped for, but they may develop the site in the future. (Well report attached)
 - The test hole at site #4 was drilled and showed a promising amount of water. The City has selected a drilling contractor to complete the development of this site this fall. (Well report attached)
- 3) Documentation of actions: The City has begun drilling on well site #4 and site #6 of the original permit. 6-inch test holes were drilled at each site.
 - Water Management and Conservation Plan submitted to WRD. (copy attached) *(worked on Spring of 2006 recently completed and submitted for review)*
 - Test Holes drilled at two sites. (Start cards and well reports attached) *(September of 2003 and 2004)*
 - Plans and specifications prepared for drilling wells and transmission main line. Plans approved by DHS. (approval letter attached) *(November and December of 2005)*
 - Submitted application for water right transfer to add additional well sites in the same vicinity as site #4. (copy attached) *(Spring/Summer of 2006)*
 - Drilling contractor selected to complete development of test hole at site #4 and drill additional wells. (project advertisement and notice of award attached) *(Spring 2006)*
 - Negotiations and easements are nearly complete between the City and the necessary landowners; they are being prepared by the City attorney. *(Spring 2004 – currently)*
 - The City has completed their emergency response plan per the DHS guidelines. *(Spring 2006)*
- 4) Condition contained in the original permit: The original permit required that the City submit a Water Management and Conservation Plan and a plan to monitor and report the impact of water use under this permit.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

Item (a) on original permit - The Water Management and Conservation Plan has been submitted to the WRD for review. It has also been submitted to the local governments (County Planning Department) for review. The required time was within 2 years of the permit, activity to develop these sites was just beginning then and still no water has been developed. The City is trying to get on track to complete this project and is now trying to get everything completed. *(Once review comments are received the City will make revisions – Fall 2006)*

Item (b) on original permit - The City has submitted a plan to monitor and report impacts of water use per this permit. None of the wells have been developed so no water has been used. This plan will need to be updated once wells are developed. *(Once the first wells are completed a revised plan will be submitted – 2006/2007)*

Item (c) on original permit – Before water is to be used the City shall install a meter as approved. No sites have been fully developed and no water has been used.

Item (d) on original permit – The City shall allow the watermaster access to meter. No sites have been fully developed and no water has been used.

Item (e) on original permit – Within one year after completion of the application of water to proposed use the permittee shall submit a claim of beneficial use. The water has not yet been developed and none has been used.

Attached is a copy of the original permit, no prior permit extensions have been applied for.

- 5) Maximum instantaneous rate of water diverted to date of this application: No water has been diverted to date for municipal purposes under this permit.
- 6) The Estimated population served under this permit: The population in Prairie City in 2005 per Portland State University Population Research Center was 1100. Attached is a portion of Table 4 – Population Estimates for Oregon and Its Counties and Cities: April 1, 1990 to July 1, 2005.

- 7) Financial expenditures made toward completion of water development under this permit: *(See number 3) for dates)*

● Water Management and Conservation Plan	\$4,500.00
● Test Holes drilled at two sites	\$70,000.00
● Plans and specifications for DHS	\$6,000.00
● Drilling Contracts and Documents	\$5,000.00
● Negotiations with landowner & Documents	\$10,000.00
● Emergency response plan	\$2,000.00
● Administrative Cost at the City	\$5,000.00

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

8) Cost necessary to complete the water development:

Construction Item	Year	Cost
• Drilling and Development Cost	(2006-2007)	\$ 200,000.00
	(2015 +/-)	\$ 55,000.00
	(2025 +/-)	\$ 65,000.00
	(2035 +/-)	\$ 80,000.00
• Water Transmission Line	(2006-2007)	\$ 350,000.00
• Electrical and Control Building	(2006-2007)	\$ 200,000.00
• Access Improvements	(2007)	\$ 75,000.00

9) Events that delayed completion of the water development:

- Delays have occurred in negotiations with landowners in the areas for access and transmission line easements.
- Equipment problems with the drilling equipment for the test holes.
- Weather has also played a roll limiting the time that drilling can actually occur.
- Turnover of public officials has also required new officers time to get up to speed with the project.

10)–A Estimated demand projection:

1. Current Peak Water Demands – based on table 2-4 of the Water Master Plan. The Average Daily Use is 234 gpcd and the Peak Daily Use is 549 gpcd. (attached)

Average Daily Use = 1100 people @ 234 gpcd = 257,400 gallons

Peak Daily Use = 1100 people @ 549 gpcd = 603,900 gallons

2. Projected Population – Chapter 2 of the Water Master Plan predicts the population growth rate of 2% based on historic data. Using this growth rate the future population of Prairie City will be.

Year	Population
2010	1214
2020	1480
2030	1805
2040	2200
2050	2682
2060	3269

RECEIVED
 SEP 11 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

3. Potential Growth – The City presently serves drinking water to about 415 total customers within the City Limits and Urban Growth Boundary. This area is approximately 1100 acres. The area is roughly divided in land use by 45% family dwellings, 14% industrial, 4.5% commercial enterprises, 30% agriculture and range, and 5.5% other. A map of the City's service area is shown in Exhibit 2-1. Approximately 20-30% of the 45% residential area in the City, homeowners own multiple lots and additional development is possible. Also the agricultural and rangeland is preliminary zoned to be residential. The City owns approximately 15 acres that they plan to develop into an industrial park. Based on this the City has the land available to reach the estimated population.
4. Inventory of Water Rights Held – See Attachment A. The City currently uses water from the two Dixie Cr. Springs, Well #2, and Well #1. The DHS has identified that the spring water must be filtered, and that there are times that the springs will be off line do to maintenance and high turbidity. Therefore at this time the City is seeking to develop the new well sites as the primary water source. When the City can afford the expensive filter plant they would like to use the springs again. The new wells would then be additional capacity, support the City when the filters were off line, and redundancy in the system. Well #1 is only used as a last resort back up well since its reliability is questionable. Well #2 is used when the water can be mixed with other water since there are so taste and odor issues with it.
5. Other Justification - Even with the filtration system for the Dixie Cr. Springs, the City would need 100% redundancy of the system to allow the filtration system being off line.

10) –B Extension Request greater than 50 years: The City is not seeking an extension of over 50 years.

11) Summary of the future plan and schedule to complete construction and/or perfect the water right: The City plans to construct and perfect the water right for approximately 1.0 cfs of this permit within the next 2-years. Then as the population grows they would develop approximately one well (0.33 cfs) for every 275 new residents.

275 people @ peak use 549 gpcd = 151,000 gallons or
a well of 150 gpm running 16.8 hours per day. (peak)

Based on the population estimates the City should reach this population at approximately year 2035. Should the growth be slower than estimated the City request that the extension be until year 2050 to construct and perfect the total water right.

The City is currently in the process of looking at service development charges that would allow the City to develop the funding necessary to complete the expansion of the system as the population and development increase.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

- 12) Justify the time requested to complete the project and or apply the water to full beneficial use: See item 11 for justification for the amount of time requested. The City is requesting a time extension to year 2050.
- 13) Additional Information supporting extension of time application: Attached is a copy of the order by DHS to have the City's water system in compliance with the States Drinking water rules.

RECEIVED
SEP 11 2006
WATER RESOURCES DEPT
SALEM, OREGON

Prairie City, Oregon

Attachment "A"

EXISTING WATER RIGHTS AND PERMITS:

Ground Water

11/20/04
S. 2
SESW
11/26

Application/Permit Number	Certificate Number	Source	Use	Priority Date	Authorized Amount of Water	Max Amount of Beneficial Water Use	*Use Limitations
G-10641	67670	Well #1	Municipal	7/28/1986	0.14 cfs	0.14 cfs	Currently used for Back-up Only
G-7609	67652	Well #2	Municipal	7/6/1997	0.20 cfs	0.20 cfs	Taste & Odor Problems - only used with other water

* If a particular water right or permit is not currently utilized or use is limited, please explain why. (e.g., held as an emergency water supply source; system redundancy; climate patterns (seasonal unavailability of high turbidity); undependable source of water; quality of water is not suitable for allowed use; expense of transmitting water place of use is not cost-effective; etc.

Surface Water

Application/Permit Number	Certificate Number	Source	Use	Priority Date	Authorized Amount of Water	Max Amount of Beneficial Water Use	*Use Limitations
15140 / 11044	11621	Faiman or Cottonwood Spring	Municipal	9/26/1933 11/6/1933	0.11 cfs 0.09 cfs	0.20 cfs	Spring Box and Transmission Line need to be replaced
32025 / 25315	39641	Two Unnamed Springs; Trib. of Dixie Creek	Municipal	12/17/1957	0.43 cfs (0.13 cfs lower) (0.30 cfs upper)	0.43 cfs	Large Filtration System Required by DHS

Pending Applications

Application Number	Proposed Source	Proposed Use	Priority Date	Proposed Amount of Water	*Use Limitations
G-15077	Well Sites #1, 2, 3, 4, 5, & 6	Municipal	7/26/2000	2.0 cfs	To Replace Existing Unusable Sources and System Redundancy

RECEIVED
 SEP 11 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

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

RECEIPT # **84039**

INVOICE # _____

RECEIVED FROM: Sigul Enterprises Inc
BY: _____

APPLICATION	<u>G-15193</u>
PERMIT	
TRANSFER	

CASH: CHECK:# 2099 OTHER: (IDENTIFY) _____

TOTAL REC'D \$ 250.00

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 \$ 250.00

WATER RIGHTS:

0201 SURFACE WATER	EXAM FEE	0202	RECORD FEE
0203 GROUND WATER	\$ _____	0204	\$ _____
0205 TRANSFER	\$ _____		

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR	EXAM FEE	0219	LICENSE FEE
LANDOWNER'S PERMIT	\$ _____	0220	\$ _____
OTHER (IDENTIFY) _____			

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ _____ CARD # _____
0210 MONITORING WELLS \$ _____ 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: **84039**

DATED: 9/11/06 BY: L. P. ...

Prairie City Water Management and Conservation Plan

April 2006
Revised August 2006

RECEIVED

SEP 11 2006

**WATER RESOURCES DEPT
SALEM, OREGON**

Prairie City Water Management and Conservation Plan: Contents

Executive Summary

E-1	Meeting the WMCP Criteria	E-4
E-2	Proposed Schedule for Updating Plan	E-6

1 Overview

1.1	General System Description	1-1
1.2	Purpose	1-1
1.3	Proposed Progress Report and Update Schedule	1-1
1.4	Summary of Data Sources	1-1
1.5	Input During Plan Development	1-2
1.6	Document Organization	1-2

2 Municipal Supplier Description

2.1	Service Area and Population	2-1
2.1.1	Service Area	2-1
2.1.2	Population Estimates	2-1
2.2	Source of Supply	2-2
2.2.1	Summary of Existing Sources	2-2
2.3	Summary of Recent Use	2-3
2.3.1	Average Annual Usage	2-3
2.3.2	Seasonal Usage	2-3
2.4	Water Customers Served	2-4
2.5	Facilities Description	2-4
2.5.1	Source/Treatment	2-4
2.5.2	Transmission/Distribution	2-4
2.5.3	Finished Water Storage	2-4
2.5.4	Pumps	2-5
2.6	Interconnections	2-5
2.7	System Efficiency	2-5

3 Conservation Element

3.1	Previous Efforts	3-1
3.2	Water Use and Reporting	3-1
3.3	Rate Structure and Metering	3-1
3.4	Additional Conservation Measures	3-2

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

3.5	Planned Conservation Measures	3-2
3.5.1	Improved Water Auditing	3-2
3.5.2	Meter Testing and Maintenance	3-2
3.5.3	Leak Detection and Repair	3-3
3.5.4	Public Education	3-3
3.5.5	Additional Conservation Measures	3-3
3.5.6	Conservation Savings	3-4
3.6	Summary of 5- Year Benchmarks	3-4
4	Curtailment Plan Elements	
4.1	Tools at the City's Disposal	4-1
4.2	Water Emergency Response	4-1
4.3	The Curtailment Plan	4-2
4.4	Staff Responsibilities	4-3
5	Long Range Supply Plan	
5.1	Future Service Area	5-1
5.1.1	Population	5-1
5.1.2	Employment	5-1
5.1.3	Land Use Development	5-1
5.2	Future Demand	5-2
5.2.1	Average Annual Demand	5-2
5.2.2	Peak Day and Conservation Measures	5-2
5.3	Long-Range Supply Plan	5-2
5.3.1	Capacity Assessment	5-3
5.3.2	Projected 20-Year Withdrawal	5-3
5.4	Schedule for Beneficial Use	5-3

RECEIVED
 SEP 11 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

Tables

ES-1 5-Year Benchmarks

2-1 Population Estimates

2-2 Water Rights Summary

2-3 Average Water Production

3-1 5-Year Conservation Benchmark Savings

3-2 5-Year Conservation Benchmark

4-1 Proposed Curtailment Plan

5-1 Population Projection

5-2 Land Use

Exhibits

2-1 Existing System

RECEIVED

SEP 11 2006

**WATER RESOURCES DEPT
SALEM, OREGON**

Executive Summary

The City of Prairie City presents its 2005 Water Management and Conservation Plan (WMCP) to the Water Resources Department (WRD) and interested parties. The City is submitting this plan in response to groundwater permits for the City. These applications triggered the need to prepare a WMCP as directed under Oregon Administrative Rules OAR 690-315 and 690-086.

The City believes this WMCP outlines a plan to effectively manage its present water rights and provide a means for developing a comprehensive strategy for meeting its municipal water supply needs over the next 20 years. Moreover, the plan attempts to enhance management techniques of the state's water resources, including an increased effort to improve the efficiency of the water system, thereby meeting the intent of the regulations defined under the new Division 86 rules.

E.1 Meeting the WMCP Criteria

Approval of this WMCP is contingent upon Prairie City meeting the criteria outlined under OAR 690-086-0130. In accordance, the city has prepared a concise statement addressing each of the review criteria cited in that regulation.

Inclusion of specific elements under 690-086-125: The current plan includes specific sections that address each – a description of the City's water supply system and history, an updated conservation plan, a new curtailment plan, and a 20-year supply strategy, as well as a list of affected local governments to whom the plan has been made available and a proposed schedule for update in 2011.

Projections of future water need: the City is projection to need approximately a 2% increase per year over the next 20 years. Presently, the City uses about .17 mgd on an average annual day, with a peak demand of about 0.40 mgd. By 2025, this demand increases only .08 mgd to .25 mgd for an average annual day. The 2025 peak day is also expected to increase modestly to between .55 and .60 mgd (depending on the results of the City's planned conservation). These projections are consistent with the City's planning data for increases in population.

Water Conservation Measures under OAR 690-086-0150: the City has developed a conservation program targeted at reducing peak day demand. That program is designed to incorporate each of the elements noted under OAR 690-086-0150(4) and address the peak day demand for years 2005 and 2025. A summary of the actions and related benchmarks for the conservation program are outlined in Table ES-1:

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

**Table ES-1
City of Prairie City
5-year Conservation Benchmarks**

Benchmark	Date	Frequency
ON-GOING EFFORTS		
Complete leak detection survey and reporting program	2007	N/A
Visual inspection of reservoirs	-	Annually
Meter testing program	-	Min. Every 4-yrs
Automated park irrigation	-	Summer Time
Leak Detection visits	-	On-call
Production meter testing	2007	5 Years
Reduced operational usage at City facilities	-	Daily
System Tours for Schools	-	On-call
PLANNED PROGRAMS		
Improved water auditing (track non-revenue use)	2007	Annually
Testing of meters > 2" (repair/replace as needed)	2006	4 years
Leak repair	-	As Needed
Replace all existing galvanized pipe	-	Annually
Publish Conservation Articles and Tips on Billings	2006	Monthly

Identification of Resource Issues: The sources of water being drawn by the City are ground water and springs. The City is currently seeking to develop more ground water sources and take the springs off line.

Curtailment Plan: The City developed a water emergency supply plan, approved by Council. Within that plan, is a curtailment plan that was prepared pursuant to ORS 536.780 and consistent with OAR 690-019-0090. The curtailment plan element represents one of three tools available to the City to meet a water emergency. The curtailment plan includes three stages of alert, triggers for each stage, and curtailment actions that will satisfactorily promote conservation practices.

Use beyond permit extensions: As part of this submittal, the City has developed a schedule for using water under each of its water rights to serve its anticipated 20-year demand. The City will not be looking for any new rights but will seek to make optimal use under its existing permits. By year 2030, the City will pump as much as 0.27 mgd on a average daily basis over the year and utilize as much as 0.60 to 0.65 mgd on a peak day - thereby utilizing between 34% of its present inventory of municipal rights totaling 1.91 mgd. The City intends to use this plan as record for that planned use. Certification of each of its unperfected rights will be dictated by the growth of the City and economic stability in the area.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

E.2 Proposed Schedule for Updating Plan

Following the administrative rules, the City proposes to submit a progress report on or before 2011(five years) to review noted benchmarking and water use progress. Since Prairie City does not anticipate the need for any new sources of water beyond their current permits, the sources under groundwater permit G-15193 will be developed over the next 20 years, the City is not planning to submit an updated WMCP until the required 10-year period in 2016, or once all these new sources are developed whichever comes first.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT 6
SALEM, OREGON

Section 1 Overview

1.1 General System Description

The City of Prairie City is located in eastern Grant County, adjacent to the John Day River. It is located in the John Day Basin at an elevation of 3,538 feet. The City has State Highway 26 running east and west through it. The City of Prairie City is approximately 13 miles northeast of John Day, Oregon and 65 miles southwest of Baker City, Oregon. The most recent Census was made in 2000 and was 1,080 people.

Historically the City has used the Dixie Creek springs and Wells 1 and 2 for their water sources. The water is chlorinated from the springs and well 2. The average production has been approximately 0.18 MGD

1.2 Purpose

The City applied for a groundwater permit and extension, and this application triggered the need to prepare a Water Management and Conservation Plan (WMCP) in association with Oregon Administrative Rule (OAR) 690-315 and 690-086.

1.3 Proposed Progress Report and Update Schedule

Following the administrative rules, the City proposes to submit a progress report on or before 2011(5 years) to review noted benchmarking and water use progress. Since Prairie City does not anticipate the need for any new sources of water beyond their current permits, the sources under groundwater permit G-15193 will be developed over the next 20 years, the City is not planning to submit an updated WMCP until the required 10-year period in 2016, or once all these new sources are developed whichever comes first.

1.4 Summary of Data Sources

Throughout this WMCP are references to data, most of which were obtained from City files including records of pumping withdrawal, customer billings, land use planning, operational control, and conservation program implementation. Historical data related to service area, such as connections and demand was obtained from the City's billing system and the City's Water System Master Plan (prepared by Anderson Perry & Associates, Inc.)

1.5 Input During Plan Development

To develop this WMCP, the City Council, the City's Public Works Department, and the Office staffs have worked together to examine a range of water management alternatives.

1.6 Document Organization

This WMCP is organized in a manner consistent with the Division 86 rules.

- Section 2 describes the water supply system, including key demographic information, water consumption, and the type of infrastructure present in the water system.
- Section 3 identifies the conservation measures the City has implemented and proposed new measures with associated benchmarks for each new measure.
- Section 4 describes the tools available to the City in the event of a water emergency, including a water curtailment plan.
- Section 5 uses the information presented in Section 2 to forecast future demand, compare that demand to present water rights and assesses the need for additional source water diversions.

Section 2 Municipal Supplier Description

2.1 Service Area and Population

2.1.1 Service Area

The City presently serves drinking water to about 415 total customers within the City Limits and Urban Growth Boundary. This area is approximately 1100 acres. The area is roughly divided in land use by 45% family dwellings, 14% industrial, 4.5% commercial enterprises, 30% agriculture and range, and 5.5% other. A map of the City's service area is shown in Exhibit 2-1.

2.1.2 Population Estimates

Population estimates in this report were provided by Portland State, Population Research Centers. As of 2004, the City served an estimated population of 1,100. A summary of the population data for years 2000 to 2005 is shown in table 2-1.

**Table 2-1
City of Prairie City
Population Estimates**

Year	Total Population
2000	1080
2001	1080
2002	1100
2003	1100
2004	1100
2005	1100

Although population growth has been stagnate over the past few years this may be attributed to the down turn in the local economy. The 1996 water system master plan utilizes a growth rate of 2% for predicting the future demands for the system.

2.2 Source of Supply

2.2.1 Summary of Existing Sources

The City's current water supply consists of two basalt wells and springs adjacent to Dixie Creek. The City is currently working to complete a well drilling project that will allow them to discontinue the use of the springs, until sufficient filtration/treatment can be provided for these sources. The location of these sources is shown in Exhibit 2-1.

Well No. 2

Located approximately 2 miles north of the City adjacent to Dixie Creek Road, it is 710-foot deep and is said to have some taste and odor.

Well No. 1

Located along Dixie Creek Road just north of the City limits, it is 526 feet deep and is currently only used as a back-up water supply.

Dixie Creek Springs

Located approximately 2.5 miles north of the City along Dixie Creek.

The City currently holds water rights issued by the State of Oregon for various sources at various locations. Table 2-2 describes those rights.

**Table 2-2
City of Prairie City
Water Rights Summary**

Date	Rate(cfs)	Source	Use	Permit No.
1868	0.09	Slaughterhouse Gulch Spring	has been transferred	
1933	0.20	Cottonwood Spring	(unused)	11621
1957	0.13	Unnamed spring, trib. Dixie Creek(upper)	(in use)	39641
	0.30	Unnamed spring, trib. Dixie Creek (lower)	(in use)	39641
1977	0.20	Well No.2	(in use)	G-7609
1986	0.14	Well No. 1	(back-up)	G-10641
2000	2.00	Six wells in John Day River Basin	(undeveloped)	G-15193

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

2.3 Summary of Recent Use

2.3.1 Average Annual Usage

Table 2-3 summarizes the average annual water production for the City of Prairie City. The Dixie Creek infiltration galleries and well #2 currently serve as the primary sources for the City's water.

To improve water quality and meet water quality standards the current Well drilling project is to replace the infiltration galleries until proper treatment can be provided and provide back-up sources for the City.

Table 2-3
City of Prairie City
Average Water Production (x1000 gallons)

Month	1998	1999	2000	2001	2002	2003	2004	Average
January		4919	4102	5079	3575	3027	5636	4390
February		4028	4031	3995	3595	2603	5207	3910
March		4508	5758	4575	3924	2653	4191	4268
April		4794	6081	4241	3777	2674	3820	4231
May		6584	6020	5251	5203	3197	4135	5065
June		9627	6871	5166	5463	4687	6039	6309
July		12885	8266	7028	7862	5793	7345	8197
August		7009	8894	6293	5153	6603	5691	6607
September		6199	5399	5690	4056	4268	5112	5121
October	4652	5394	4285	4083	2953	3627		4166
November	4568	3950	4416	3326	3237	4102		3933
December	5865	4280	4811	3471	2983	4554		4327
TOTAL		74177	68934	58198	51781	47788		60523

The average daily use based on a population of 1100 is 151 gpcd.

2.3.2 Seasonal Use

Based on production rates the City will typically see peak usage in the months of June, July, and August. The City's Water Master Plan has calculated the peaking factor for the peak daily flow at 2.35. The average daily use is multiplied by this factor to get the peak daily use. Therefore the peak daily rate is 354 gpcd.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

2.4 Water Customers Served

The City has mainly Residential, Commercial/Industrial, and Public users. In the City's billing accounts each can be identified, but they are billed at the same rate. The City's main users are residents by far, the businesses in town are small and usage is similar to residential uses on average. The main industries in are the Mill and Co-Gen power plant. Each of them has some of their own sources so use by them is limited.

The City's current method of determining ERU's does not seem to fit the current uses very well. The City is in the process of redefining them. The method developed will be included in the 2011 update to the WMCP.

2.5 Facilities Description

2.5.1 Source/Treatment

The Dixie Creek infiltration galleries are not in compliance with the state drinking water standards. The proposed solution to this problem is a slow sand filtration system. Currently water collected from the galleries is only chlorinated. Well #2 is used on a regular basis but has been identified as having taste and odor problems. Water from Well #2 is chlorinated. Well #1 is only used as a back up well and the water is mixed with chlorinated water from Well #2 and the infiltration galleries.

The current ground water well drilling project proposes to drill a sufficient number of wells to replace the existing sources and the water will be treated as need to meet state drinking water standards. When the existing sources are brought back online these wells will serve as additional sources and back-up sources for the City's system, providing redundancy.

2.5.2 Transmission/ Distribution

The City has a network of pipes ranging from 2-inch to 12-inch distributing water throughout the City. Individual services vary in size from ¾-inch to 1 ½-inch and appropriately sized meters. The distribution pipe types include ductile iron, transite, and PVC.

2.5.3 Finished Water Storage

The City has 3 storage reservoirs totaling 1,262,500 gallons. The storage tanks are located in a common location. The newest reservoir has a capacity of 1,000,000 gallons, and is a steel tank. There are also two older concrete reservoirs – the small one has a capacity of 87,500 gallons and the other has a capacity of 175,000 gallons.

2.5.4 Pumps

The only pumps in the City's system are those in the wells. The water from the springs feed to town by gravity. The pump in Well #2 is capable of injecting water into the supply line from the springs at 70 gpm. The pump in Well #1 is capable of providing 45 gpm into the supply line.

2.6 Interconnections

The City currently has no interties with any other cities or water districts. The nearest City is John Day, Oregon, which is approximately 13 miles away.

2.7 System Efficiency

Over the last few years the differences between the production meters and the service meters has shown that approximately 35-45% of the water produced is unaccounted for. This is a high amount and the City is making efforts to try and address this. One will be to test all service meters on a 4-year rotation. This has not been done in the past and many service meters are older. Also they are in the process of installing meters on all of the City's unmetered services. The City has not experienced excessive uses over this time for fire fighting or excessive uses for maintenance or flushing of lines. Although the City plans to start metering their maintenance and flushing volumes to determine the amount used. Also by 2010 the City plans to complete a full leak detection survey of the City's system. Based on this the City will develop a plan for repair and replacement of leaking lines. With the City's new billing software they can also closely monitor the month readings with the production readings to determine any irregularities. The goal by the 2011 update of this plan is to have reduced the unaccounted for water to 20% and then the 10-year goal is to reduce annual losses to less than 10%.

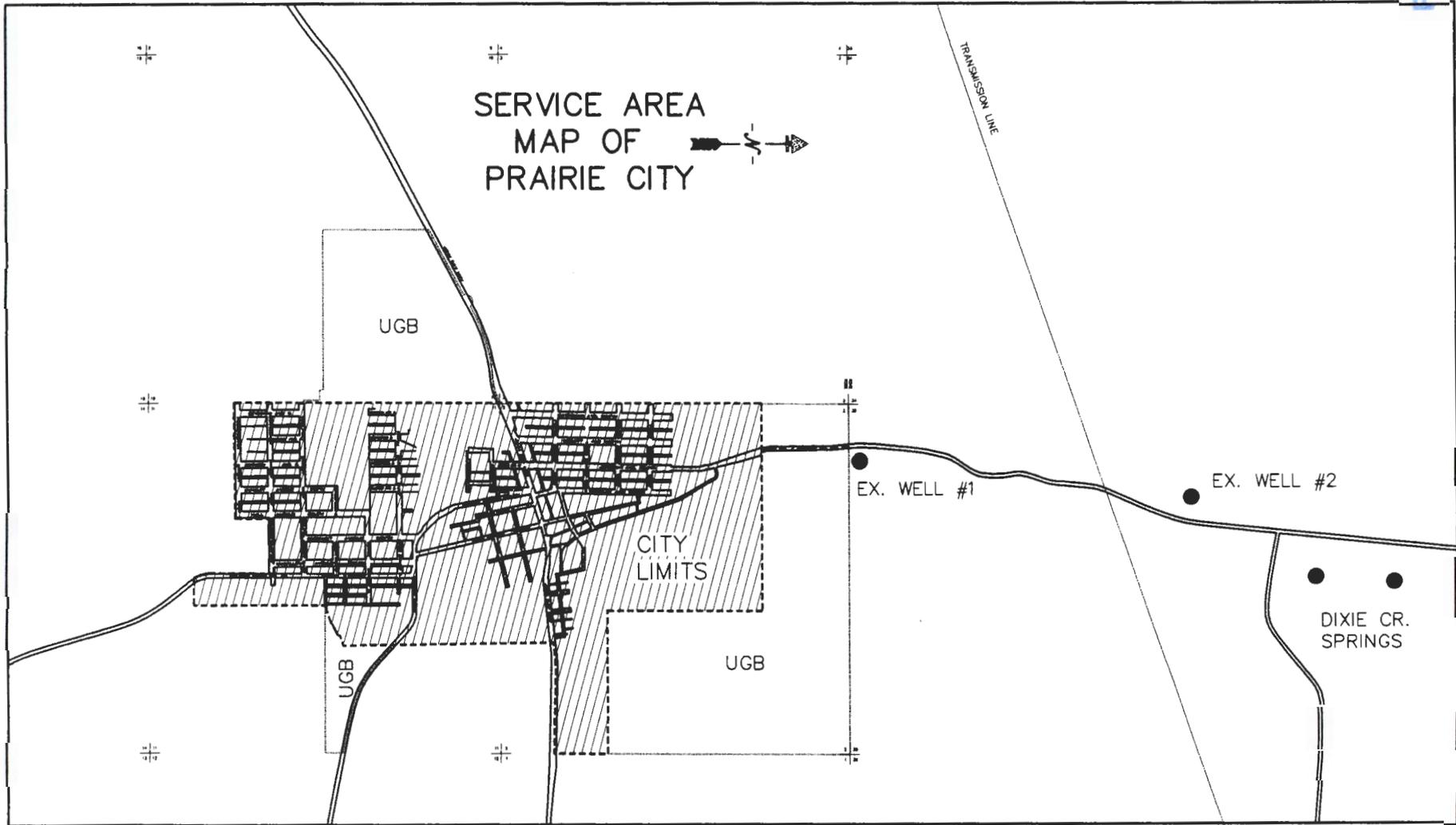


EXHIBIT 2-1

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

Section 3 Conservation Element

According to state guidelines, conservation measures are considered a source alternative since they reduce the City's total water demand. This section describes the City's current and future conservation programs.

3.1 Previous Efforts

The City of Prairie City is in the progress of submitting a WMCP to WRD. This plan will identify conservation measures the City could implement to encourage customers to conserve and also reduce the operational uses of water. Some of the previous efforts Prairie City has done are as follows:

- The City has placed notes on their monthly billings
- The City regularly visually inspects the tanks and reservoirs for leaks.
- The City recently installed underground irrigation in their largest park. The system is fully automated to allow watering at night. This increases the efficiency of the irrigation and requires less water.
- Suspected customer service leaks are investigated by the City for its users at no cost to the customer.

3.2 Water Use and Reporting

Prairie City's water use reporting is done in compliance with OAR 690-085. The report is submitted annually. The City has a master meter at well site #2 that records flows from the Dixie Springs and Well #2. Well #1 has it's own meter.

3.3 Rate Structure and Metering

AMOUNT	PER GALLON	COST
1st 5,000 gallons	Flat Rate	\$14.00
5001-15,000	.00309	\$30.90
15,001-25,000	.00353	\$35.30
25,001+	.00441	

The cost of the first 25,000 gallons is \$80.20; any usage over 25,000 is billed at .00441 per gallon.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT 1
SALEM, OREGON

3.4 Additional Conservation Measures

The City plans to undertake additional projects that are not identified in the WMCP including:

- Placing tips for water conservation on all the billings that go out to give customers a heads up on what they can do to help conserve.
- Provide free tours and explain the system and how conservation is important to different groups, kids, and school classes.
- The RV Park that the City operates has shower facilities. They plan to raise the price on the coin-operated showers to encourage conservation.

3.5 Planned Conservation Measures

The City's current water rights meet the annual average demands. Although at times of peak water demand some rationing is required. Also the Dixie Springs do not currently meet the States filtration guidelines. The City is currently in the process of developing some of the 6 new well sites to replace the flows coming from the Dixie Springs.

With the new water source coming from well rather than a gravity source City will be stepping up conservation measures. Financially the City must in order to operate their system. Leak detection and repairs will be a top priority. As well as continued upgrades of the City's irrigation and water use systems.

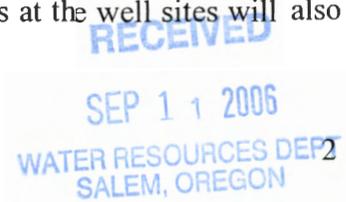
3.5.1 Improved Water Auditing

Within the last few years the City has switched to a new billing system that allows them to track water use for the system as well as individual users much closer. They have also made the decision to read meters whenever possible throughout the winter. In the past meters were not read during the winter months do to snow and freezing conditions. Often breaks occur during the winter and this will aid in finding and addressing these sooner.

The City has a few unmetered uses in the City and is currently in the process of install meters on all these uses. These unmetered City facilities will then be reviewed annually to identify conservation measures.

3.5.2 Meter Testing and Maintenance

To date the City has only tested meters on an "as needed" basis. The City will begin a regular four-year rotation testing of meters, both onsite and in the shop. Old meters and malfunctioning meters will be repaired or replaces. The meters at the well sites will also be scheduled to be every five-year starting in 2007.



3.5.3 Leak Detection and Repair

The City is currently in the process of developing a leak detection policy for the public works department. The policy will require that individual services will be checked a minimum of once every 4 years for leaks. The City is also planning to have mainlines tested and checked by a professional leak detection survey within the next 5 years.

Problem lines currently are repaired or replaced when identified. As street repair or other projects take place in the City old and deteriorating lines are replaced prior to resurfacing the streets.

3.5.4 Public Education

Public Education is an important component of the City's overall water conservation program.

- The citizens are notified of the City's water policies by including notices inserted into the monthly water bill. By this approach, the City can alert citizens of water conservation or curtailment of water use.
- The City also offers free tours with info packets to the schools or other groups who wish to tour the facilities.
- The City plans to add information to their website about water conservation and links to other sites. This is planned to be completed by 2008.
- The City currently offers free leak detection for users, and will aid when possible in identifying causes.

3.5.5 Additional Conservation Measures

The City is committed to leading by example. In 2004 they installed an underground sprinkler system in the City's largest park. This has been set up to conserve water and irrigate at night. The City plans to install underground irrigation in all of the City parks by 2008. The City will also encourage homeowners, businesses, and the school athletic fields to flow their lead and conserve water.



3.5.6 Conservation Savings

**Table 3-1
City of Prairie City
5-year Conservation Benchmark Savings**

On-Going Efforts	Estimated Savings
Complete leak detection survey and reporting	n/a
Visual inspection of reservoirs	0.05%
Meter testing and maintenance program	1.00%
Automated park irrigation	0.05%
Service leak detection	0.05%
Production meter testing	0.05%
Reduced operational usage at City facilities	0.05%
Line Replacements	1.50%
Rates	1.00 %
Planned Programs	
Improved water auditing- Meter at Depot Park	n/a
Initiate revolving meter (<2") repair/replacement	0.25%
Testing of meters >2"	0.25%
Leak repair	3.00%
Apartments/Multi-family units improved metering	0.10%
TOTAL	7.10%

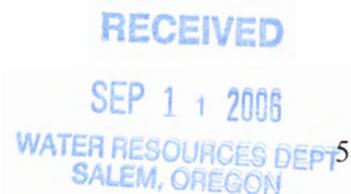
The City anticipates that the greatest conservation savings will come from the meter testing and maintenance program and leak repair/line replacement program. The meter testing and maintenance program will allow staff to locate and repair or replace malfunctioning meters. Experience indicates that once a faulty meter is repaired or replaced, average and peak demand associated with that meter decreased a substantial amount, depending on how poorly the meter read before its repair or replacement.

3.6 Summary of 5-Year Benchmarks

A summary of the relevant bench marks for the City's on-going and planned conservation activities are outlined in the Table 3-2.

**Table 3-2
City of Prairie City
5-year Conservation Benchmark**

Benchmark	Date	Frequency
On-Going Efforts		
Complete leak detection survey and reporting	2010	N/A
Visual inspection of reservoirs	-	Annually
Meter testing program	-	Min. Every 4-yrs
Automated park irrigation	-	Summer Time
Leak detection visits	-	On-call
Production meter testing	2007	5 years
Reduced operational usage at City facilities	-	Daily
System Tours for Schools	-	On-call
Planned Programs		
Improved water auditing (track non-revenue use)	2007	Annually
Testing of meters >2" (repair/replace as needed)	2006	4 years
Leak repair	-	As-needed
Publish Conservation Articles and Tips on Billings	2006	Monthly
Replace all existing Galvanized Pipe	-	Annually



Section 4

Curtailment Plan Elements

The City of Prairie City is in the process of developing water supplies that are ground water, a source less susceptible to seasonal fluctuations in weather patterns than surface water. Therefore, the City believes that there are two primary scenarios in which the City may not be able to meet demand: in the event of a mechanical or structural failure of the infrastructure (particularly problems associated with a well) or contamination. The City's response to water supply emergencies such as these is described below.

The City Council has adopted Chapter 13.08 (Water Use Restrictions) of their code, providing the Mayor with avenues to restrict water used when needed. Also the City has recently adopted their Emergency Response Plan for the water system.

4.1 Tool's at the City's Disposal

The City presently has multiple tools at its disposal to decrease or eliminate the effects of a water emergency and ensure an adequate supply of water for its customers.

- There are four local businesses that have potable water trucks that the City would hire to take care of any emergencies.
- Near by City's have emergency portable generators that are available to supply power if needed, to the wells.
- The Emergency Response Plan addresses procedures to ration and distribute water during an emergency.

4.2 Water Emergency Response

Though the City's existing and future wells will differ in individual capacity, each well produces a significant quantity to the overall supply. In fact, the City will need to generally maintain access to at least 2 of the primary wells at any given time and their storage reservoirs. The storage reservoirs provide a lot of additional emergency storage for the City. Therefore the City defines a water emergency, as a point in time when 50% of their capacity has been lost for a period beyond 24 hours during peak months.

In order to respond to such conditions, the City further defines the level of emergency based on the time for which those conditions would apply. In the case a water emergency is anticipated to last three days or less, the City will limit its own use and advise the systems users to conserve as much as possible. On the other hand if such an emergency

were expected to last greater than three days, the City would issue restrictions on water use as outlined in their code and Emergency Response Plan.

It must be noted that no plan can anticipate the endless possibility of emergency scenarios. Factors such as weather, availability of mechanical parts and customer's response to the curtailment plan among other factors will dictate the degree and speed to which the city responds to an actual event. Accordingly the City anticipates that any emergency plan will have to remain flexible and be adjusted according to various factors at hand.

4.3 The Curtailment Plan

Table 4-1 describes the City's proposed curtailment plan. Included within the plan are three stages of alert, the trigger for each stage, the goals for the implemented curtailment measures per stage, and the curtailment measures.

**Table 4-1
City of Prairie City
Proposed Curtailment Plan**

Stage	Trigger	Goal	Implementation Measures
Mild	Use reaches 80% of capacity	Awareness and 5% reduction in consumption	<ul style="list-style-type: none"> * Activate curtailment plan * Pass out info. Brochures on conservation methods * Put up posters around city * Irrigation schedule/rotation * Flushing lines for essential needs only
Moderate measures	Use reaches 90% of Capacity	10% reduction in consumption	<ul style="list-style-type: none"> * Continue Mild stage * Mandatory Irrigation schedule * Request businesses and homes reduce consumption by 10%
Critical	Use reaches 95% capacity	15% reduction in consumption	<ul style="list-style-type: none"> * Continue with Moderate measures * Outdoor irrigation banned * No City water to wash cars or other outdoor activities. * No filling of pools or landscape ponds

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

4.4 Staff Responsibilities

The following staff will have responsibilities for the following tasks in the event the water curtailment plan is enacted.

- All public works employees are to monitor the level of water production versus use.
- All public works employees are to watch for violations of any curtailment.
- City office staff and the mayor are responsible to issue proper notices and announcements.
- City police force is to also watch for violations and issue citations.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT³
SALEM, OREGON

Section 5 Long Range Supply Plan

5.1 Future Service Area

5.1.1 Population

The City's present population is approximately 1100 people. Based on the Water Master Plan the population is estimated to grow at 2%. Table 5-1 shows a population projection at a constant 2% from 2005-2030.

**Table 5-1
City of Prairie City
Population Projection**

Date	Population	Daily Demand (gal)	Peak Daily Demand (gal)	Peak Rate (cfs)
2005	1100	166100	390335	0.60
2010	1214	183388	430961	0.67
2015	1341	202475	475816	0.74
2020	1480	223549	525340	0.81
2025	1635	246816	580017	0.90
2030	1805	272505	640386	0.99

The rate shown in Table 5-1 is peak rate, this is not allowing for recovery time for the wells or any redundancy in the system. Assuming the average run time for the wells on a peak day was 18 hours, and the system had 50% back-up redundancy the peak rate for year 2030 would be 1.98 cfs.

5.1.2 Employment

The economy in the area has been very up and down over the past few years. Timber and ranching have historically been the main stays. Should the Mill close many jobs will be affected and may stagnate for a period, until it rebuilds. Currently the City owns approximately 30 acres of industrial ground that they are considering developing to aid in attracting businesses to the area and encouraging growth.

5.1.3 Land Use Development

Table 5-2 summarizes the current land uses in the City. These areas are not fully developed and the City expects infill to be one area of growth. The agricultural land has the biggest potential for growth and the topography and location makes it likely this will be residential uses.

**Table 5-2
City of Prairie City
Land Use**

Use	Percentage	Acres
Residential	45%	500
Industrial	14%	154
Commercial	4.5%	51
Agricultural	30%	334
Public/Other	5.5%	61

5.2 Future Demand

The WCMP projects water demands for the years 2010, 2015, 2020, 2025, and 2030 in table 5-1. This provides the planning basis for determining daily average and peak daily demand flows in the future as the population grows.

The City currently services several lots outside the City Limits, but within the Urban Growth Boundary (UGB). Some of these areas will be incorporated into the growth of the City. Currently the City's policy to serve these parcels is that the water rate is double that inside the City.

5.2.1 Average Annual Demand

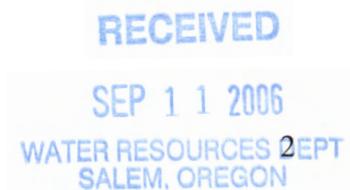
The rate of growth in water demand is presumed to be driven by the two largest customer classes – residential and commercial/industrial. It is also presumed that the character of the residential and commercial/ industrial class remains relatively the same. Providing a predictable rate of growth for the City on average.

5.2.2 Peak Day and Conservation Measures

As described in Section 2, Prairie City's peaking factor is 2.35 - which brings the peak day estimates to 0.43 mgd in 2010 and 0.53 mgd by 2020. However, the City anticipates that its conservation program activities combined will reduce peak day demand by 7.1% in year 2010 and 2020. As such, peak day demand will be reduced to 0.40 mgd by 2010 and 0.49 mgd by 2020.

5.3 Long-Range Supply Plan

Currently the City's goal is to develop a portion of the ground water well permitted under permit G-15193. This is to replace the existing spring sources. The City will continue to develop sources under this permit for capacity and to create some redundancy in their system.



The City is also currently in the process of evaluating the development of Service Development Charges (SDC's). This will ensure that funding is available as growth forces development of additional sources, storage, and treatment facilities. When growth requires, the springs will be brought back online with a treatment facility. Any well developed before that time will supplement the springs during high demand, and will provide back-up redundancy for when the springs are off line for maintenance.

5.3.1 Capacity Assessment

The City's current wells inventory will deliver about 0.12 mgd on a peak basis and 0.10 mgd regularly over the year. The City plans to expand its present capacity from ground water wells for municipal water to 0.40 mgd.

The City is planning to construct sufficient capacity to withdraw up to 0.75 mgd, allowing for reasonable access to needed capacity in excess of the estimated 20-year need. This added capacity would allow for required maintenance and down time of wells, access to sufficient water, and a modest margin of redundancy.

5.3.2 Projected 20-year Withdrawal

The long- range supply plan for the City will include diligent management of its existing water rights inventory to achieve minimal impact, while maintaining a high level of service to customers. Under that plan, the City will look to expand its withdrawals under each of its currently permitted (unperfected) water rights and construct proper treatment for the spring sources.

5.4 Schedule for Beneficial Use

The City currently operates the Dixie Creek Springs, Well No 1, and Well No 2. Because of expensive filtration requirements for the Dixie Creek Springs the City plans to temporarily remove them from service. Several of the wells listed for the on Permit No. G-15193 is to be developed by 2007. Cottonwood Spring is also to be brought back online by 2015. As the population grows and funds are available the remaining portion of Permit G-15193 will be developed and the filtration system to serve the Dixie springs will be constructed to bring them back online (Estimated 2025). The springs will be required to be off line several times during the year based on a pilot study done for the Water Master Plan and for routine maintenance. Therefore the well will be required even once the springs are treated correctly providing 100% redundancy.



Oregon

Theodore R. Kulongoski, Governor

Gen
Department of Human Services

Health Services

Drinking Water Program

700 SE Emigrant, Rm. 240

Pendleton, OR 97801

(541) 276-8006

FAX (541) 276-4778

December 30, 2005

Mr. Josef K. Hitz, P.E.

Sisul Engineering

158 E. Main Street

John Day, OR 97845

**Subject: Prairie City, PWS ID # 4100673, Plan Review 307-2005
Wells and Water Mainline**

The plans for the **Prairie City Water Project** are hereby approved, conditional on meeting construction standards as stated below. Along with the plans we also received a plan review fee of \$200.00, and a Land Use Compatibility Statement from the Grant County Planning Department.

This project includes the construction of three new wells in the basalt aquifer to a depth of approximately 600 feet, and the construction of approximately 7,900 feet of 6 inch diameter water transmission pipeline. **This project is approved for construction with the following comments pertaining to well construction standards and pump test:**

- The casing seal should extend five feet into the confining layer of basalt. Based on the exploratory well log the casing seal should therefore extend to about 42 feet.
- A 24 hour pump test is required to establish the reliable yield of the well(s) on a sustained basis.

If you have questions regarding the well construction or pump testing procedures, you can contact Dennis Nelson in the Springfield office at 541-726-2587 ext. 21.

The Department will soon issue a new Administrative Order specifying that the well construction and pump testing be completed by July 15, 2006 as indicated in your proposed project schedule. Meanwhile, the Department is concerned that agreements with property owners for the well sites have not been completed in the time period since the Administrative Order of June 14, 2005.

Sincerely,

Gary F. Burnett, P.E.

Regional Engineer, DHS Drinking Water Program

- c. Diane Clingman, City Recorder, Prairie City
DHS-Drinking Water Program, Portland File

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

"Assisting People to Become Independent, Healthy and Safe"
An Equal Opportunity Employer



Oregon

Theodore R. Kulongoski, Governor

Department of Human Services Health Services

800 NE Oregon Street
Portland, OR 97232-2162

(503) 731-4030 - Emergency
(971) 673-0405
(971) 673-0457 - FAX
(971) 673-0372 - TTY-Nonvoice

BEFORE THE STATE OF OREGON DEPARTMENT OF HUMAN SERVICES OFFICE OF PUBLIC HEALTH SYSTEMS

In the Matter of

City of Prairie City, PWS OR4100673

Respondent

NOTICE OF VIOLATION AND
REMEDIAL ORDER

To: **Jim Hamsher, Mayor**
City of Prairie City
PO Box 370
Prairie City, OR 97869

City of Prairie City under the Oregon Drinking Water Quality Act of 1981, Oregon Revised Statute (ORS), 448.115 (15) and Oregon Administrative Rule (OAR) 331-061-0020 (172) is considered the "Water Supplier".

City of Prairie City as a Water Supplier has specific responsibilities. These responsibilities are listed in OAR 331-061-0025.

The City of Prairie City has at all times mentioned herein operated a community public water system, which serves between 301 and 1,500 people, and is subject to regulation under Oregon Revised Statutes 448.115 to 448.290 and Oregon Administrative Rules (OAR) 333-061-0005 to 333-061-0098. The Oregon Department of Human Services, State Public Health, Drinking Water Program (Agency) under ORS 448.150 has conducted an investigation into the operation of the water system.

"Assisting People to Become Independent, Healthy and Safe"
An Equal Opportunity Employer

1910 0202 (08/02)

RECEIVED
SEP 11 2006
WATER RESOURCES DEPT
SALEM, OREGON

City of Prairie City
Page 2

The Agency has issued this Notice of Violation and Remedial Order to City of Prairie City for specific violations of the Oregon Drinking Water Quality Act and rules.

BACKGROUND

On June 14, 2005 a Notice of Violation and Remedial Order was issued to the City of Prairie City. The City has complied with some provisions of that order by providing a certified operator and submitting the required detailed engineering plans. The City is still unable to meet the treatment requirements of OAR 333-061-0032.

DESCRIPTION OF RULE VIOLATIONS

The City is required to meet the treatment requirements of OAR 333-061-0032 at all times when operating its water system. The City is in violation because its treatment system does not meet the requirements in the rule.

ACTIONS REQUIRED TO ACHIEVE COMPLIANCE

The agency is authorized under ORS 448.255(3) to require the City of Prairie City to conduct remedial action to comply with this order. In order to assure that the water system consistently delivers water that meets Oregon Drinking Water Quality Act and rules, the City of Prairie City must complete the following actions by the specified due dates:

1. Finalize contracts for the well drilling portion of project no later than May 1, 2006.
2. Complete all well construction; pump testing, and water quality analysis of the wells per OAR 333-061-0050(2)(a) no later than July 15, 2006.
3. Per OAR 333-061-0060(1)(d), submit the required documents for review and approval after the wells are drilled but no later than July 15, 2006.
4. Per OAR 333-061-0060(5) update the Master Plan; specifically address OAR 333-061-0060(5)(C); submit for review and approval by July 15, 2006.

RECEIVED
SEP 11 2006
WATER RESOURCES DEPT
SALEM, OREGON

City of Prairie City

Page 3

5. Demonstrate that the wells meet all water quality requirements per OAR 333-061-030 by August 15, 2006.
6. The final transmission line from the wells to the water distribution system shall be completed by September 30, 2006.
7. The water system must meet the requirements of OAR 333-061-0025 (7) and OAR 333-061-030 upon completion.
8. Should the wells not meet all the water quality requirements of OAR 333-061-030; the water system doesn't meet the requirement in OAR 333-061-0025 and the requirements in OAR 333-061-0060(5); the City must submit engineering plans for construction of a water system that meets water quality requirements no later than August 15, 2006. Alternately the City may advertise for bids to construct the slow sand filter project no later than August 15, 2006.
9. Submit all required plans, reports, and other materials to: Gary Burnett, DHS - Drinking Water Program, 700 SE Emigrant Rm. 240 Pendleton, OR 97801.

INTERIM OPERATING REQUIREMENTS

- Ensure raw water turbidity does not exceed 1 NTU.
- Continue submitting monthly reports of daily turbidity and CT monitoring values.
- Provide adequate disinfection treatment to meet 1-log inactivation of *Giardia lamblia* at all times.
- Issue a public notice quarterly until the water system is no longer in violation of OAR 333-061-032. Issue a Boil Water Notice whenever the City is not able to meet the interim turbidity or disinfection treatment requirements.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

City of Prairie City

Page 4

- Conduct fecal coliform or total coliform density measurements on representative source water samples immediately prior to the first or only point of disinfection application. The City must sample for fecal or total coliform density at a frequency of one sample each week. Monitoring must continue until the agency notifies the City that this monitoring is no longer required. The results of this monitoring must be submitted to the Agency by the tenth of the month immediately following the month in which the monitoring was conducted. For example, results for monitoring conducted in April must be received at the agency no later than May 10, 2006.
- Collect five coliform samples each month (rather than the current two samples each month) in accordance with a written coliform sampling plan. Sample results must be received by the agency by the tenth of the month immediately following the month in which the monitoring was conducted.
- Submit all sample results to: Gary Burnett, DHS - Drinking Water Program, 700 SE Emigrant, Room 240, Pendleton, OR 97801. If the fecal or total coliform density concentrations do not meet the requirements of OAR 333-061-0032 (2)(b)(A), the Agency may require the City to provide additional disinfection treatment to increase the log inactivation for *Giardia lamblia*.

CIVIL PENALTIES

Failure to comply with all requirements in this order by the specified due dates may result in additional enforcement action, which may include assessment of civil penalties in the amount of \$250 per day per violation (OAR 333-061-0090).

THE CITY'S RIGHT TO REQUEST A HEARING

City of Prairie City is entitled to a hearing as provided by the Administrative Procedures Act (ORS Chapter 183). City of Prairie City may be represented by an attorney at the hearing. A corporation or unincorporated association must be represented by an attorney. The agency will be represented by an Assistant Attorney General. If you want a hearing, you must file a written request for hearing within 10 days from the date of service of this notice. The request for hearing must be sent to: David E. Leland, Manager; DHS - Drinking Water Program; PO Box 14450; Portland, OR 97293.

If a request for hearing is not received within this 10-day period, City of Prairie City's right to a hearing under ORS Chapter 183 shall be considered waived except as provided in OAR 137-003-0075(4).

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

City of Prairie City
Page 5

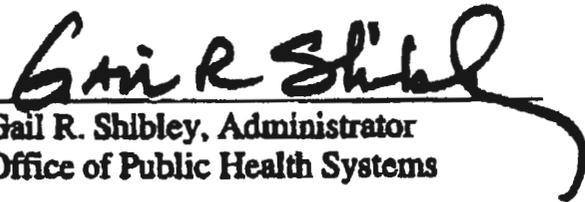
Upon receipt of a timely request for hearing, you will be notified of the time and place of the hearing. If you request a hearing, you will be given information on the procedures, rights of representation and other rights of parties relating to the conduct of the hearing, as required under ORS 183.413(2) before commencement of the hearing.

If you do not request a hearing within 10 days, if you withdraw your request for hearing, if you fail to appear for the hearing, or if a hearing is scheduled and you later notify the hearing officer that you will not appear at the specified time and place, the agency may issue a final order by default.

The agency designates as the record City of Prairie City's complete file with the agency, which automatically becomes part of the contested case record upon default for the purpose of proving a prima facie case.

If you need to receive the information in this letter in an alternate format, or if you have any questions about the requirements in this order, please contact Gary Burnett in Pendleton at 541-276-8006, extension 352.

Dated this 3rd day of March, 2006.


Gail R. Shibley, Administrator
Office of Public Health Systems

jrc

By certified mail

c Gary Burnett, DHS-DWP
Chris Hughes, DHS-DWP
Harold Rogers, USEPA

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

City of Prairie City
GROUND WATER WELL DRILLING PROJECT

ADVERTISEMENT FOR BIDS

Sealed bids for the "Ground Water Well Drilling Project" will be received by the City of Prairie City until 2:00 P.M. local time on May 16, 2006. Bids will be opened and read aloud at the above time and date at the City Hall, in Prairie City, Oregon.

Proposals shall be clearly marked "Ground Water Well Drilling Project" along with time and date of bid opening and shall be delivered before the above hour and date to Prairie City, City Hall, 133 S Bridge St., Prairie City, Oregon or mailed and received before the above hour and date to P.O. Box 370, Prairie City, Oregon 97869 to the attention of Bob Titus.

The work includes, but is not limited to: construction of a three(3) – approximately 300 foot deep 8" wells, surface sealed and cased approximately 50 feet, and a 24 hour pump test on each well.

Plans, specifications, and contract documents may be examined at: Sisul Engineering, 158 E. Main Street, John Day, Oregon 97845 Ph: (541) 575-3777 Fax: 575-3778. Copies of the contract documents may be obtained from Sisul Engineering. Any Addenda will be faxed with a conformation cover sheet to all potential bidders having contract documents.

All proposals shall be made on proposal forms, accompanied by completed "Bidder's Certification Statements", and accompanied by a bid bond equal to ten percent (10%) of the total bid to be forfeited to the Owner in the event of failure of the Contractor to execute the contract and furnish a one hundred percent (100%) performance and payment bond required to guarantee the faithful performance of the contract.

This Contract is for public work subject to ORS 279.348 to 279.380.

This project is funded in part by the City of Prairie City and in part with a financial award from the Safe Drinking Water Revolving Load Fund, funded by the Environmental Protection Agency and the State of Oregon Economics and Community Development Department.

The Owner reserves the right to reject any or all bids if it is in the public interest to do so, may reject any bid not in compliance with all bidding procedures and requirements, to postpone the award for 30 days, to delete certain items from the proposal, and to award the contract to the lowest possible bidder.

Dated this 21st, day of April, 2006.

For CITY OF PRAIRIE CITY

By: Josef K. Hitz, PE
(Josef/K. Hitz, Project Engineer)

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

NOTICE OF AWARD

Description of work: Construction of Ground Water Well Drilling Project for the City of Prairie City to MARCIEL Well Drilling & Pump, Inc.

The Owner represented by the undersigned has considered the Proposal submittal by you, for the above described work in response to its invitation for Bids dated May 31, 2006.

It appearing that it is the best interest of said Owner to accept your proposal in the amount of one hundred fifteen thousand and two hundred seventy dollars and no hundreds.

You are required by the Notice and Instructions to Bidders to execute the formal contract with the undersigned Owner and to furnish the required Contractor's Performance and Payment Bond including evidence of insurance coverage as set forth in the general conditions of the contract documents within ten days from the date of delivery of this Notice to you.

If you fail to execute said contract and furnish said bond within ten days for the date of delivery of this Notice, said Owner will be entitled to consider all your rights arising out of the Owner's acceptance of your Proposal as abandoned and to award the work covered by your Proposal to another, or to re-advertise the work otherwise dispose thereof as the Owner may see fit.

Dated this 7th day of June, 2004.

City of Prairie City

OWNER:

[Signature]
BY: SIGNATURE AND PRINT mayor Jim Hamaker

mayor
TITLE

Acceptance of "Notice of Award"

Receipt of the above "Notice of Award" is hereby acknowledged by:

Dated this 9 day of June, 2006

Marciel Well Drilling + Pumps Inc.
CONTRACTOR:

John Marciel - John MARCIEL
BY: SIGNATURE AND PRINT

Cowner
TITLE

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

**Table 4. Population Estimates for Oregon and Its Counties and Incorporated Cities:
April 1, 1990 to July 1, 2005*****

County and City	July 1 Population Estimates						Census Population	
	2005	2004	2003	2002	2001	2000	4/1/2000	4/1/1990
Roseburg	20,790	20,530	20,480	20,170	20,200	20,125	20,017	17,069
Sutherlin	7,500	7,360	7,300	7,180	6,990	6,720	6,669	5,020
Winston	5,265	4,940	4,940	4,880	4,790	4,640	4,613	3,773
Yoncalla	1,090	1,080	1,080	1,080	1,060	1,055	1,052	919
Unincorporated	54,833	55,250	54,850	54,960	54,910	54,870	54,967	54,838
GILLIAM	1,890	1,900	1,900	1,900	1,900	1,900	1,915	1,717
Arlington	570	570	570	530	520	525	524	425
Condon	770	770	770	770	760	760	759	635
Lonerock	20	20	20	20	20	25	24	11
Unincorporated	530	540	540	580	600	590	608	646
GRANT	7,685	7,750	7,650	7,750	7,800	7,950	7,935	7,853
Canyon City	650	640	670	650	670	670	669	648
Dayville	160	160	160	160	140	140	138	144
Granite	30	30	20	20	20	25	24	8
John Day	1,845	1,840	1,840	1,840	1,830	1,820	1,821	1,857
Long Creek	220	220	220	220	230	230	228	249
Monument	150	150	150	150	150	150	151	162
Mt. Vernon	600	600	600	600	600	595	595	549
Prairie City	1,100	1,100	1,100	1,100	1,080	1,080	1,080	1,117
Seneca	220	220	220	220	220	225	223	191
Unincorporated	2,710	2,790	2,670	2,790	2,860	3,015	3,006	2,928
HARNEY	7,660	7,650	7,300	7,600	7,600	7,600	7,609	7,060
Burns	3,015	3,020	3,050	3,030	3,060	3,070	3,064	2,913
Hines	1,760	1,740	1,740	1,730	1,680	1,630	1,623	1,452
Unincorporated	2,885	2,890	2,510	2,840	2,860	2,900	2,922	2,695
HOOD RIVER	21,180	21,050	20,500	20,450	20,600	20,500	20,411	16,903
Cascade Locks	1,155	1,150	1,140	1,140	1,130	1,120	1,115	930
Hood River	6,450	6,230	6,230	6,210	6,020	5,920	5,831	4,632
Unincorporated	13,575	13,670	13,130	13,100	13,450	13,460	13,465	11,341
JACKSON	194,515	191,200	189,100	187,600	184,700	182,200	181,273	146,389
Ashland	20,880	20,590	20,430	20,130	19,770	19,610	19,522	16,252
Butte Falls	445	440	440	440	440	445	439	252
Central Point	15,640	14,950	14,750	14,120	13,460	12,665	12,493	7,512
Eagle Point	7,585	6,980	6,630	5,950	5,410	4,850	4,797	3,022
Gold Hill	1,080	1,080	1,070	1,070	1,110	1,075	1,073	980
Jacksonville	2,490	2,410	2,370	2,370	2,360	2,245	2,235	1,896
Medford	70,855	69,220	68,080	66,090	64,730	63,720	63,687	47,021
Phoenix	4,660	4,570	4,510	4,420	4,270	4,085	4,060	3,239
Rogue River	1,995	1,950	1,900	1,870	1,860	1,850	1,851	1,759
Shady Cove	2,680	2,580	2,540	2,450	2,400	2,340	2,307	1,351
Talent	6,255	5,890	5,700	5,520	5,580	5,670	5,589	3,274
Unincorporated	59,950	60,540	60,680	63,170	63,310	63,645	63,220	59,831

* Indicates city has population in more than one county (see Table 5 for Total Population)

**Hammond merged with Warrenton in December, 1991

PORTLAND STATE UNIVERSITY - Population Research Center
"2005 Oregon Population Report - Revised June 2006"

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON



Oregon

Theodore R. Kalongoski, Governor

Department of Administrative Services

Office of Business Administration

155 Cottage St NE U90

Salem, OR 97301-3972

(503)378-2350 ext 329

FAX (503)373-1273

Faye.I.Stevenson@state.or.us

April 25, 2005

CITY OF PRAIRIE CITY
CITY TREASURER
PO BOX 370
PRAIRIE CITY OR 97869

TREASURER

ANNUAL POPULATION UPDATE

Effective with the 7/1/2004 revenue we will be using the following new population figure:

Current population	Increase/(Decrease)	New population
1,100		1,100

The population figure will be used starting with the January 2005 disbursements. The January 2005 revenue disbursement will start the week of April 28, 2005.

If you have any questions, you may contact me at the Office of Business Administration, Monday through Friday between 7:45 AM - 4:15 PM at (503) 378-2350 ext 329.

Sincerely,

Faye Stevenson
Disbursement Accountant
Operations Division

RECEIVED
SEP 1 1 2006
WATER RESOURCES DEPT
SALEM, OREGON

CHAPTER 2

WATER SYSTEM REQUIREMENTS

Introduction

This section of the study presents basic information from which criteria has been developed for evaluating the City of Prairie City's existing water system, and for defining and sizing improvements. Information concerning the service area, population projections, water use, and State and Federal requirements is presented.

Study Area

A study area for the water study will encompass the area within the City limits and the Urban Growth Boundary as established in the Prairie City Comprehensive Plan as revised in 1979. The study area is shown in Figure 2-1. The area encompasses approximately 874.8 acres.

Service Population and Planning Period

Prairie City's Comprehensive Plan builds its population projections from the period of rapid growth in the late 1970's. The decade of the 1980's produced little growth, making it very difficult to develop an accurate population projection for the next 20 years. Prairie City's current population, in the year 1996, is an estimated 1,160. The population change since 1900 is plotted on Figure 2-2. Projecting increased population into the future is difficult based on the erratic nature of Prairie City's growth. The growth occurring prior to the rapid increase in the late 1970's was relatively modest and tends to fluctuate with boom and bust cycles in the economy.

Analyzing the historical data indicates that the average growth rate over 10-year periods since 1900 was 2.12 percent. The average growth rate over the 20-year periods since 1900 was 2.10 percent. Based on historical trends, it is recommended that a growth rate of 2.0 percent per year should be used to estimate future populations. Figure 2-2 illustrates that the 20-year projected population for Prairie City is 1,724. The projected populations for 1.0 and 3.0 percent growths are also given in Figure 2-2 for informational purposes.

The population data presented above was provided by the Center for Population Research and Census at Portland State University. This agency is the official source of population data available in Oregon between the official census data generated at the beginning of each decade. The University does not project population increases for individual cities within the State and, therefore, no realistic projection is available for Prairie City. The population projections developed above would seem realistic based on the data currently available. It should be recognized, however, that over the 20-year planning period, actual growth could exceed or fall well below the figures presented. Based on the knowledge available, again it is the recommendation of this study that a 2 percent growth rate be used. This would generate a population in the year 2016 of 1,724. Again, it should be recognized that this figure represents the middle of a fairly wide range of population projections.

RECEIVED
SEP 1 1 2006
WATER RESOURCES DEPT
SALEM, OREGON 2-1

City of PRAIRIE City
WATER SYSTEM MASTER PLAN
by Anderson Perry & Associates Inc

COMPARATIVE WATER USAGE

TYPICAL FOR SMALL CITIES IN EASTERN OREGON AND EASTERN WASHINGTON

<u>City</u>	<u>Average Daily Flow (gpcd)</u>	<u>Peak Daily Flow (gpcd)</u>	<u>Peak Factor (Peak Daily)</u>	<u>Peak Factor (Peak Hourly)</u>	<u>Population</u>
<u>Non-Metered System</u>					
Richland, Oregon	785	1,925	2.5	Not Available	312
Wallowa, Oregon	550	1,600	2.9	Not Available	800
North Powder, Oregon	160 to 250	900 to 1,000	4.0 to 5.6	Not Available	430
Union, Oregon	360 to 415	1,200	2.9 to 3.3	5.6	2,050
Halfway, Oregon	610	1,460	2.4	4.6	410
Nyssa, Oregon	400	1,240	3.1	5.0	2,675
<u>Metered Systems</u>					
Prairie City, Oregon	234	549	2.35	Not Available	1,195
La Grande, Oregon	225	705	3.1	5.3	12,200
Irrigon, Oregon	200	600	3.0	Not Available	900
Adams, Oregon	126	540	4.3	Not Available	240
Prescott, Washington	240	1,032	4.3	Not Available	300
Dayton, Washington	425 Est.	1,100	2.6	4.2	2,700
Helix, Oregon	323	1,130	3.5	Not Available	155
Vale, Oregon	328	820	2.5	5.0	1,500
Mt. Vernon, Oregon	240	585	2.4	5.4	617
Stanfield, Oregon	217	705	3.2	Not Available	1620



CITY OF
PRAIRIE CITY, OREGON
WATER SYSTEM MASTER PLAN

TABLE
2-4

COMPARATIVE WATER USAGE

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON



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

Application for Water Right Transfer

Please type or print legibly in dark ink. If your application is incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a". Please read and refer to the instructions when completing your application. A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/publication/reports/index.shtml.

APPLICATION FOR:

Please check one

<input type="checkbox"/> Water Right Transfer	<input type="checkbox"/> Temporary Transfer (number of years _____)	<input type="checkbox"/> Deed Transfer
<input type="checkbox"/> Historic Change in POB	<input type="checkbox"/> Partial Amendment	<input type="checkbox"/> Partial or Temporary Change in an Existing Change of Use Commitment Action
<input type="checkbox"/> To Irrigation Use		
<input type="checkbox"/> Other Transfer		

1. APPLICANT INFORMATION

Name: City of Prairie City

Address: Box 370
Prairie City, OR 97869

Phone: 541-820-3605

*Fax: _____ *E-Mail address: _____

**Optional information*

2. AGENT INFORMATION

(The agent listed is authorized to represent the applicant in all matters relating to this transfer application)

Name: Joe Hitz (Sisul Engineering)

Address: 158 E. Main
John Day, OR 97845

Phone: 541-575-3777

*Fax: 541-575-3778 *E-Mail address: _____

**Optional information*

Last revised: 10/23/2004

RECEIVED
 SEP 17 2006
 Transfer Application/1
 WATER RESOURCES DEPT
 SALEM, OREGON

RECEIVED
 AUG 21 2006
 (FSD)
 WATER RESOURCES DEPT
 SALEM, OREGON

3. TYPE OF CHANGE PROPOSED

Please check all that apply

Point of Diversion or Appropriation	Place of Use	Character of Use (n/a for Permit Amendments)
<input type="checkbox"/> Change (The old point of diversion or appropriation will not be used for the portion of the water right affected by the transfer.) <input checked="" type="checkbox"/> Additional (Both the old and new points of diversion or appropriation will be used for the portion of the water right affected by the transfer.) <input type="checkbox"/> Historic Point of Diversion (Unauthorized point of diversion used for more than 10 years.) <input type="checkbox"/> Surface Water to Ground Water (A new point of appropriation will be used instead of the old point of diversion and not as an additional point of appropriation.)	<input type="checkbox"/> All, or a portion, of the right will be exercised at a different location than currently authorized. (Use of water at the current location will be discontinued.) <input type="checkbox"/> Exchange (Water from another source will be used in exchange for supplying an equal amount of replacement water to that source.)	Proposed new use: <input type="checkbox"/> Irrigation <input type="checkbox"/> Municipal <input type="checkbox"/> Quasi-municipal <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Instream (complete Supplemental Form B) <input type="checkbox"/> Domestic (indicate number of households) _____ <input type="checkbox"/> Other _____ <input type="checkbox"/> Substitution (A supplemental ground water right will be substituted for a primary surface water right.)

Reason for changes: ACCESS ISSUES AND DEALINGS WITH CURRENT PROPERTY OWNERS. THE CITY IS PURSUING ADDITIONAL SITES ON PROPERTY OWNERS THAT ARE WILLING TO WORK WITH THE CITY.

Describe the **current** water delivery system. Include information on the pumps, canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use.

The description must be sufficient to demonstrate that the full quantity of water to be transferred can be conveyed from the authorized source and applied at the authorized location and that the applicant is ready, willing, and able to exercise the right. (Not applicable to applications for Permit Amendments.)

CURRENT WATER SYSTEM IS A MUNICIPAL SYSTEM COMPRISED OF D.I., A.C, GALVANIZED, AND PVC MAINLINES WITH INDIVIDUAL SERVICES AND METERS. THE NEW WELL SITES WILL CONNECT TO THE EXISTING SYSTEM WITH A NEW 6" C-900 PVC AND 6" D.I. TRANSMISSION LINE.

System capacity: 3-4 cubic feet per second (cfs)

Attach one or more Evidence of Use Affidavits (Supplemental Form A) demonstrating that each of the right(s) involved in the transfer have been exercised in the last five years or that a presumption of forfeiture for non-use could be rebutted. (Not applicable to applications for Permit Amendments.)

RECEIVED Transfer Application/2
 SEP 1 1 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

RECEIVED
 AUG 21 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

4. CURRENT WATER RIGHT INFORMATION

A separate page providing the information in this section must be completed for each certificate, permit, decree, or other right involved in the proposed transfer.

Water Right Subject to Transfer (check and complete **one** of the following):

<input type="checkbox"/>	Certificated Right	_____	_____
		Certificate Number	Permit Number or Decree Name
<input type="checkbox"/>	Adjudicated, Un-certificated Right	_____	_____
		Name of Decree	Page Number
<input type="checkbox"/>	Permit for which Proof has been Approved	_____	_____
		Permit Number	Date Claim of Beneficial Use Submitted
<input type="checkbox"/>	Transferred Right for which Proof has been Filed	_____	_____
		Previous Transfer Number	Date Claim of Beneficial Use Submitted
<input checked="" type="checkbox"/>	Permit for which an Amendment is Requested	G-15077	_____ 10-1-06
		Permit Number	Completion Date of Permit

Name on Permit, Certificate, or Decree: City of Prairie City

County: Grant Authorized Use(s): Municipal

Are there multiple **Priority Dates** identified on the water right? Yes No
If "Yes", any information provided on Page 4 must identify which priority date is associated with each of the proposed points of diversion/appropriation and places of use. In addition, list those priority dates: _____

Source(s) of Water Listed on Right: Ground Water

Tributary to: _____

Are there other **Sources** listed on the water right? Yes No
If "Yes", any information provided on Page 4 must identify which source is associated with each of the proposed points of diversion/appropriation and proposed places of use. In addition, list those other sources: _____

Are there **Other Water Rights** or permits associated with this land? Yes No
If "Yes", what are the Permit or Certificate Numbers? _____
Pursuant to ORS 540.510, any right that is supplemental to a primary right proposed for transfer must be included in the transfer or be cancelled.

Remarks: _____

RECEIVED
 Transfer Application/3
 SEP 1 1 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

RECEIVED
 AUG 21 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

6. AFFECTED DISTRICTS AND LOCAL GOVERNMENTS

Are any of the water rights proposed for transfer located within or served by an irrigation or other water district? Yes No

Will any of the water rights be located within or served by an irrigation or other water district after the proposed transfer? Yes No

Is water for any of the rights supplied under a water service agreement or other contract for stored water with a Federal agency? Yes No

If "Yes", for any of the above, list the name and mailing address of the district and/or agency:

List the name and mailing address of all affected local governments (e.g., county, city, municipal corporation, and tribal governments within whose jurisdiction the rights are located).

Grant County Planning Dept. 201 S Canyon Blvd, Canyon City, OR

7. LAND OWNERSHIP

Does the applicant own the lands FROM which the right is being transferred? Yes No
If "No", provide the following information. For Temporary Transfers, also include a notarized statement granting consent to the transfer from each of the landowners:

Names of Current Landowner(s): John Coombs
First Last
Address: 27577 Summit Prairie Rd
Prairie City OR 97869
City State Zip

Does the applicant own the lands TO which the right is being transferred? Yes No
If "No", provide the following information:

Names of Receiving Landowner(s): _____
First Last
Address: _____
City State Zip

Check one of the following:

- The receiving landowner will be responsible for completion of the proposed changes after the final order is issued. All notices and correspondence should be sent to this landowner.
- The applicant will remain responsible for completion of changes. Notices and correspondence should continue to be sent to the applicant and applicant's agent.

Transfer Application/6

RECEIVED
SEP 11 2006
WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED
AUG 21 2006
WATER RESOURCES DEPT
SALEM, OREGON

8. ATTACHMENTS

Check each of the following attachments included with this application. The application will be returned if all required attachments are not included.

<p>Form A – Evidence of Use Affidavits</p> <p><input type="checkbox"/> At least one Evidence of Use Affidavit documenting that the right has been used during the last five years or that the right is not subject to forfeiture under ORS 540.610 is attached. The affidavit provided must be the original, not a copy.</p> <p>Form B – Instream Water Right Transfer</p> <p><input type="checkbox"/> Required for instream transfers only.</p> <p>Map</p> <p><input type="checkbox"/> Permanent Water Right Transfer The map must be prepared by a Certified Water Right Examiner and meet the requirements of OAR 690-380-3100 unless a waiver has been granted. The map provided must be the original, not a copy.</p> <p><input type="checkbox"/> Permit Amendment, Temporary Transfer, or Other Application A map meeting the requirements of OAR 690-380-3100 must be included but need not be prepared by a Certified Water Right Examiner.</p> <p>Evidence of Lien Holder Notification</p> <p><input type="checkbox"/> Copies of the written notification of the proposed transfer provided by the applicant to each lien holder, unless the water right has been quit claimed.</p> <p>Recorded Deed</p> <p><input type="checkbox"/> Required for temporary transfers only.</p>	<p>Land Use Information Form:</p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Not Required if all of the following are met:</p> <p> 1 In EFU zone or irrigation district, 2 Change in place of use only, 3 No structural changes needed, including diversion works, delivery facilities, other structures, and 4 Irrigation only.</p> <p>Water Well Reports/Well Logs:</p> <p><input checked="" type="checkbox"/> The application is for a change in point of appropriation or change from surface water to ground water and copies of all water well reports are attached.</p> <p><input type="checkbox"/> Water well reports are not available and a description of construction details including well depth, static water level, and information necessary to establish the ground water body developed or proposed to be developed is attached.</p> <p><input type="checkbox"/> The application is for a surface water transfer and water well reports are not required.</p> <p>Fees:</p> <p><input type="checkbox"/> Amount enclosed: \$ _____ See the Department's Fee Schedule at www.wrd.state.or.us or call (503) 986-0900.</p>
---	---

9. SIGNATURES

I (we) understand that prior to approval of a permanent transfer and after issuance of a draft preliminary determination by the Department, I (we) must submit:

- (1) A report on ownership and lien information prepared by a title company within the last three months if required under OAR 690-380-3000(13), and
- (2) If I (we) are not the landowners, proof that the landowner or entity to which the water right has been quitclaimed consents to the transfer or that ownership information is not required.

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

	<u>Michael A. Sprunge</u>	<u>8/30/06</u>
applicant signature	name (print)	date
_____	_____	_____
applicant signature	name (print)	date

Before submitting your application, be sure you have:

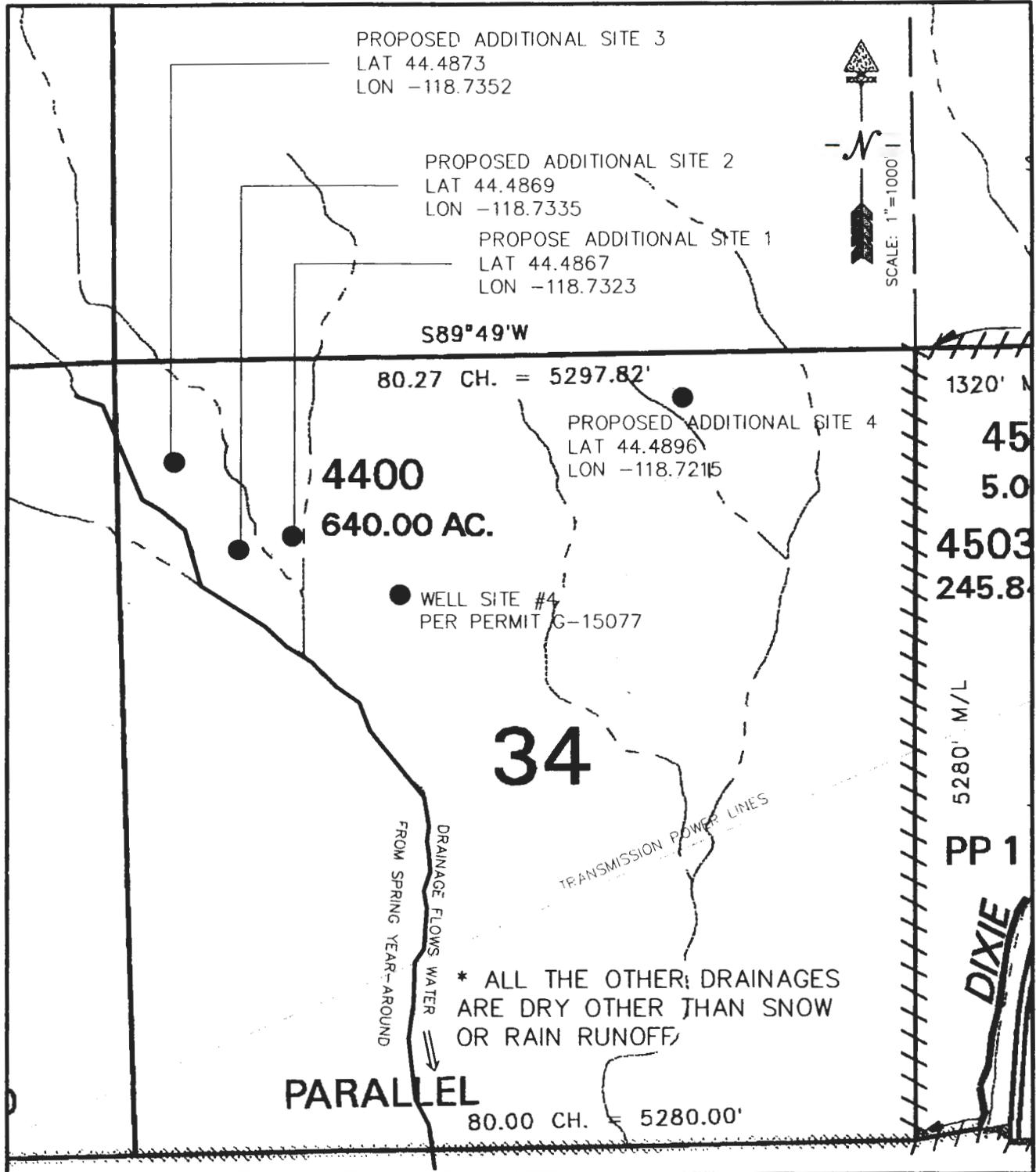
- Answered each question completely.
- Included the required attachments.
- Provided original signatures for all named deed holders or other parties with an interest in the right.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount.

RECEIVED

SEP 11 2006

WATER RESOURCES DEPT
SALEM, OREGON

PROPOSED ADDITIONAL WELL SITES FOR PERMIT G-15077

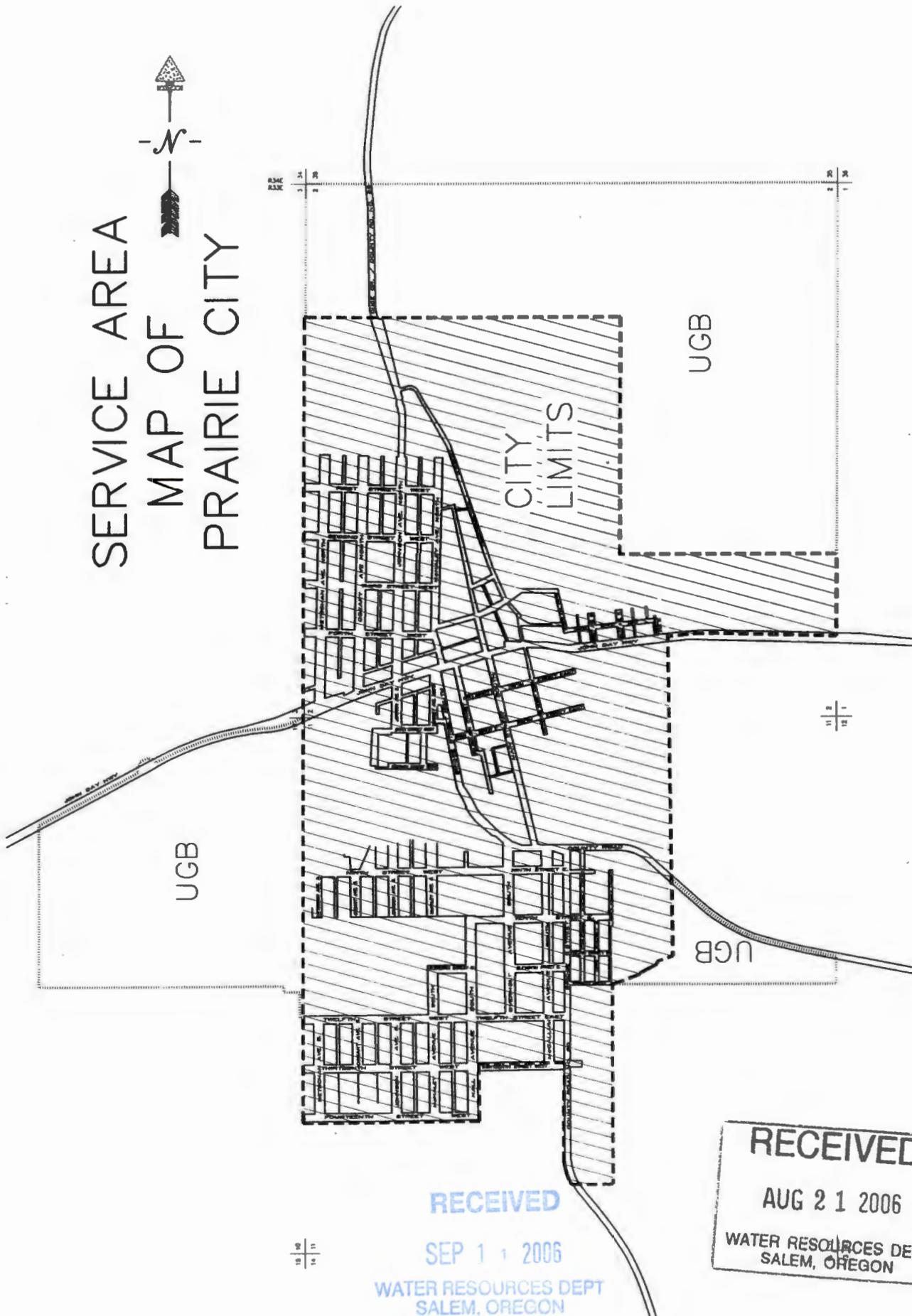


RECEIVED
SEP 1 2006
WATER RESOURCES DEPT
SALEM, OREGON

ATTACHMENT 1
PORTION OF TAX MAP 12S33E
(SECTION 34)

RECEIVED
AUG 21 2006
WATER RESOURCES DEPT
SALEM, OREGON

SERVICE AREA
MAP OF
PRAIRIE CITY



RECEIVED

SEP 1 1 2006

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

AUG 21 2006

WATER RESOURCES DEPT
SALEM, OREGON

Date Postmarked _____

W 151986

Date Hand-Delivered _____

OWRD Receipt _____

Date Region Office Rec'd _____

Date Fee Received _____

Check No. _____

START CARD

NOTICE OF BEGINNING OF WELL CONSTRUCTION (as required by ORS 537.762)

This form must be completed and the original mailed or delivered to the Water Resources Department, 158 12th St, NE, Salem OR 97301-4172 for all new construction, conversion, alteration, deepening and abandonments. This original must be mailed or delivered no later than the day work is commenced. A \$75 fee shall accompany the original for all new well construction and conversion (make checks payable to the Water Resources Department). In addition, the constructor shall provide a legible copy of this notice to the region office within which the well is being constructed, converted, altered, deepened, or abandoned using one of the following methods: (a) by regular mail no later than three (3) calendar days (72 hours) prior to commencement of work; (b) by hand delivery, during regular office hours, no later than the day work is commenced; or (c) by FAX no later than the day work is commenced. If method (c) is used, a legible copy of the start card shall also be mailed or delivered to the region office no later than the day work is commenced. The Water Resources Commission has authority to impose civil penalties for failure to submit the required \$75 fee with the start card, for failure to submit the \$75 fee in a timely manner, and for failure to timely submit start cards.

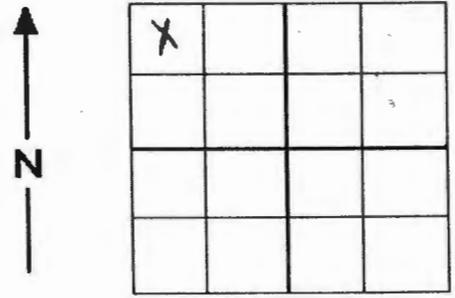
Owner's name and mailing address: CITY of PRAIRIE CITY.
Home _____
Phone: 820-3636 Box 370
Work _____
Phone: PRAIRIE CITY OR 97869

Check type of work: Fee New Construction No Fee Alteration (Repair/Recondition)
Required: Conversion Required: Deepening Original Start
 Abandonment Card No. _____

Proposed Commencement Date: 2-Sept-04
Existing or Proposed Well Depth: 300 Diameter: 6 Original Well I.D. Label Number: _____

Check use: Domestic Public System (Community) Industrial Irrigation Monitoring
 Thermal Injection Other

Proposed Well Location: County GRANT Township 12 Range 33 Section 15
North or South East or West



NW 1/4 SW 1/4 Tax Lot
Street Address of well (or directions if no street address).
No Road
GPS N44.2911 E118.4350
Show well location within 1/4, 1/4 of section grid at left.
Attach map with location identified. (See reverse for recommended maps.)

We hereby certify that we have read the back of this form and that the information provided is accurate to the best of our knowledge.
[Signature] [Signature] License No. 1712
Owner/Agent Bonded Water Supply/Monitor Well Constructor
9-1-2004 [Signature] 1 Sept 04
Date Signed Company Date Signed

OWNER PLEASE NOTE: This is not a water right application. The owner is responsible for obtaining a water right through the Water Resources Department, if required. The Oregon Health Division requires plans to be submitted and approved prior to construction if the well is to be used as a public system.
ADDITIONAL IMPORTANT INFORMATION ON BACK.

RECEIVED
SEP 1 1 2006
WATER RESOURCES DEPT
SALEM, OREGON

STATE OF OREGON
 WATER SUPPLY WELL REPORT
 (as required by ORS 537.765)

WELL I.D. # L _____

START CARD # 151986

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER Well Number _____
 Name CITY OF PRAIRIE CITY
 Address PO BOX 370
 City PRAIRIE CITY State OR Zip 97869

(2) TYPE OF WORK New Well EXPLORATION
 Deepening Alteration (repair/recondition) Abandonment Conversion

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Other _____

(4) PROPOSED USE
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other _____

(5) BORE HOLE CONSTRUCTION Special Construction: Yes No
 Depth of Completed Well 500 ft.
 Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
6	0	600				NONE

How was seal placed: Method A B C D E
 Other NONE
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER

Casing:	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
	6	+2	6	125	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
 Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS NONE

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
 Yield gal/min 180 gal Drawdown 100 FT Drill stem at 200 Time 4 hrs

Temperature of water 59 Depth Artesian Flow Found 75
 Was a water analysis done? Yes By whom _____
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL (legal description)
 County GRANT
 Tax Lot _____ Lot _____
 Township 12 N or S Range 33 E or W
 Section 15 NW 1/4 NW 1/4
 Lat 44° 29' 11" or _____ (degrees or decimal)
 Long 118° 48' 50" or _____ (degrees or decimal)
 Street Address of Well (or nearest address) None

(10) STATIC WATER LEVEL
38 ft. below land surface. Date 20 Sept. 04
 _____ ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES

From	To	Estimated Flow Rate	SWL
75	600	+200 gpm	38

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
GRAY FRACTIONATED BASALT, QUARTZ	0		
APPLIED wood		19	
BROWN CLAY + DECOMP.	19	37	
GRANITE		37	
GRAY BASALT	37	45	38
BROWN CLAY STONE	45	52	
BROWN CLAY & BASALT	52	63	
GRAY BASALT	63	75	
GRAY BASALT BROWN CLAY	75	85	
BLACK BASALT WITH IRON PEGITE ROSE QUARTZ VARIETY	85	600	

Date Started 5 SEPT 04 Completed 10-09-04

(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.

WWC Number _____ Date _____
 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.

WWC Number 1712 Date _____
 Signed [Signature]

Drilling

Date Postmarked _____
Date Hand-Delivered _____
Date Region Office Rec'd _____

W 11 1971
OWRD Receipt _____
Date Fee Received _____
Check No. _____

START CARD NOTICE OF BEGINNING OF WELL CONSTRUCTION (as required by ORS 537.762)

This form must be completed and the original mailed or delivered to the Water Resources Department, 158 12th St, NE, Salem OR 97301-4172 for all new construction, conversion, alteration, deepening and abandonments. This original must be mailed or delivered no later than the day work is commenced. A \$75 fee shall accompany the original for all new well construction and conversion (make checks payable to the Water Resources Department). In addition, the constructor shall provide a legible copy of this notice to the region office within which the well is being constructed, converted, altered, deepened, or abandoned using one of the following methods: (a) by regular mail no later than three (3) calendar days (72 hours) prior to commencement of work; (b) by hand delivery, during regular office hours, no later than the day work is commenced; or (c) by FAX no later than the day work is commenced. If method (c) is used, a legible copy of the start card shall also be mailed or delivered to the region office no later than the day work is commenced. The Water Resources Commission has authority to impose civil penalties for failure to submit the required \$75 fee with the start card, for failure to submit the \$75 fee in a timely manner, and for failure to timely submit start cards.

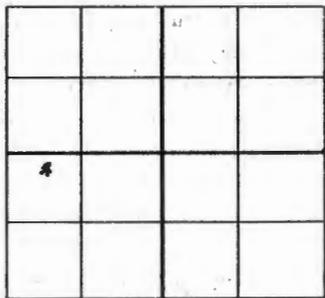
Owner's name and mailing address: City of Prairie City
Home _____
Phone: 541-820-3534 P.O. Box 370
Work _____
Phone: 541-820-3136 Prairie City OR 97869

Check type of work: Fee New Construction No Fee Alteration (Repair/Recondition)
Required: Conversion Required: Deepening Original Start
 Abandonment Card No. _____

Proposed Commencement Date: 9 Sept 03
Existing or Proposed Well Depth: 800 Diameter: 6 Original Well I.D. Label Number: _____

Check use: Domestic Public System (Community) Industrial Irrigation Monitoring
 Thermal Injection Other

Proposed Well Location: County Grant Township 13S Range 33E Section 2
North or South East or West
SW 1/4 NW 1/4 Tax Lot _____



Street Address of well (or directions if no street address).
ALLEY WEST OF Johnson Ave
& First St.

Show well location within 1/4, 1/4 of section grid at left.
Attach map with location identified. (See reverse for recommended maps.)

We hereby certify that we have read the back of this form and that the information provided is accurate to the best of our knowledge.

[Signature] Owner/Agent Date Signed 9 9 03
[Signature] Bonded Water Supply/Monitor Well Constructor License No. 1712
[Signature] Company Date Signed 9 Sept 03

OWNER PLEASE NOTE: This is not a water right application. The owner is responsible for obtaining a water right through the Water Resources Department, if required. The Oregon Health Division requires plans to be submitted and approved prior to construction if the well is to be used as a public system.
ADDITIONAL IMPORTANT INFORMATION ON BACK.

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WELL I.D. # L _____

START CARD # 151971

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER City of Astoria Well Number _____
Name _____
Address _____
City _____ State _____ Zip _____

(2) TYPE OF WORK EXPLORATION
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other _____

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other _____

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 570 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	40	CEMENT	0	40	
6"	40	570				

How was seal placed: Method A B C D E
 Other POURED

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	0	42	1.25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS: None

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
10	110%	195'	1 hr

Pump Bailer Air Flowing Artesian

Temperature of water _____ Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom Samuel Lewis
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:
County Clatsop Latitude _____ Longitude _____
Township _____ N or S Range _____ E or W. WM.
Section _____ 1/4 _____ 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 1574 COZART

(10) STATIC WATER LEVEL:
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
115	165	160 gpm	9'

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Decay tailing	0	11	
BROWN CLAY & GRAVEL	12	16	
GRAVEL CLAY LARGE GRAVEL	16	22	
BROWN CLEAN PLYMOUTH CLAY	22	28	
GREEN CLAY & SAND	28	34	
SAND GRAVEL	34	37	
GRAVEL CLAY & SAND	37	40	
BROWN CLAY	40	45	
GRAY CLAY & GRAVEL	45	50	
GRAY CLAY & GRAVEL	50	55	
BROWN CLAY	55	60	
BROWN CLAY & GRAVEL	60	65	
GRAVEL CLAY & GRAVEL	65	70	
GRAVEL CLAY & GRAVEL	70	75	
GRAVEL CLAY & GRAVEL	75	80	
GRAVEL CLAY & GRAVEL	80	85	
GRAVEL CLAY & GRAVEL	85	90	
GRAVEL CLAY & GRAVEL	90	95	
GRAVEL CLAY & GRAVEL	95	100	
GRAVEL CLAY & GRAVEL	100	105	
GRAVEL CLAY & GRAVEL	105	110	
GRAVEL CLAY & GRAVEL	110	115	
GRAVEL CLAY & GRAVEL	115	120	
GRAVEL CLAY & GRAVEL	120	125	
GRAVEL CLAY & GRAVEL	125	130	
GRAVEL CLAY & GRAVEL	130	135	
GRAVEL CLAY & GRAVEL	135	140	
GRAVEL CLAY & GRAVEL	140	145	
GRAVEL CLAY & GRAVEL	145	150	
GRAVEL CLAY & GRAVEL	150	155	
GRAVEL CLAY & GRAVEL	155	160	
GRAVEL CLAY & GRAVEL	160	165	
GRAVEL CLAY & GRAVEL	165	170	
GRAVEL CLAY & GRAVEL	170	175	
GRAVEL CLAY & GRAVEL	175	180	
GRAVEL CLAY & GRAVEL	180	185	
GRAVEL CLAY & GRAVEL	185	190	
GRAVEL CLAY & GRAVEL	190	195	
GRAVEL CLAY & GRAVEL	195	200	
GRAVEL CLAY & GRAVEL	200	205	
GRAVEL CLAY & GRAVEL	205	210	
GRAVEL CLAY & GRAVEL	210	215	
GRAVEL CLAY & GRAVEL	215	220	
GRAVEL CLAY & GRAVEL	220	225	
GRAVEL CLAY & GRAVEL	225	230	
GRAVEL CLAY & GRAVEL	230	235	
GRAVEL CLAY & GRAVEL	235	240	
GRAVEL CLAY & GRAVEL	240	245	
GRAVEL CLAY & GRAVEL	245	250	
GRAVEL CLAY & GRAVEL	250	255	
GRAVEL CLAY & GRAVEL	255	260	
GRAVEL CLAY & GRAVEL	260	265	
GRAVEL CLAY & GRAVEL	265	270	
GRAVEL CLAY & GRAVEL	270	275	
GRAVEL CLAY & GRAVEL	275	280	
GRAVEL CLAY & GRAVEL	280	285	
GRAVEL CLAY & GRAVEL	285	290	
GRAVEL CLAY & GRAVEL	290	295	
GRAVEL CLAY & GRAVEL	295	300	
GRAVEL CLAY & GRAVEL	300	305	
GRAVEL CLAY & GRAVEL	305	310	
GRAVEL CLAY & GRAVEL	310	315	
GRAVEL CLAY & GRAVEL	315	320	
GRAVEL CLAY & GRAVEL	320	325	
GRAVEL CLAY & GRAVEL	325	330	
GRAVEL CLAY & GRAVEL	330	335	
GRAVEL CLAY & GRAVEL	335	340	
GRAVEL CLAY & GRAVEL	340	345	
GRAVEL CLAY & GRAVEL	345	350	
GRAVEL CLAY & GRAVEL	350	355	
GRAVEL CLAY & GRAVEL	355	360	
GRAVEL CLAY & GRAVEL	360	365	
GRAVEL CLAY & GRAVEL	365	370	
GRAVEL CLAY & GRAVEL	370	375	
GRAVEL CLAY & GRAVEL	375	380	
GRAVEL CLAY & GRAVEL	380	385	
GRAVEL CLAY & GRAVEL	385	390	
GRAVEL CLAY & GRAVEL	390	395	
GRAVEL CLAY & GRAVEL	395	400	
GRAVEL CLAY & GRAVEL	400	405	
GRAVEL CLAY & GRAVEL	405	410	
GRAVEL CLAY & GRAVEL	410	415	
GRAVEL CLAY & GRAVEL	415	420	
GRAVEL CLAY & GRAVEL	420	425	
GRAVEL CLAY & GRAVEL	425	430	
GRAVEL CLAY & GRAVEL	430	435	
GRAVEL CLAY & GRAVEL	435	440	
GRAVEL CLAY & GRAVEL	440	445	
GRAVEL CLAY & GRAVEL	445	450	
GRAVEL CLAY & GRAVEL	450	455	
GRAVEL CLAY & GRAVEL	455	460	
GRAVEL CLAY & GRAVEL	460	465	
GRAVEL CLAY & GRAVEL	465	470	
GRAVEL CLAY & GRAVEL	470	475	
GRAVEL CLAY & GRAVEL	475	480	
GRAVEL CLAY & GRAVEL	480	485	
GRAVEL CLAY & GRAVEL	485	490	
GRAVEL CLAY & GRAVEL	490	495	
GRAVEL CLAY & GRAVEL	495	500	
GRAVEL CLAY & GRAVEL	500	505	
GRAVEL CLAY & GRAVEL	505	510	
GRAVEL CLAY & GRAVEL	510	515	
GRAVEL CLAY & GRAVEL	515	520	
GRAVEL CLAY & GRAVEL	520	525	
GRAVEL CLAY & GRAVEL	525	530	
GRAVEL CLAY & GRAVEL	530	535	
GRAVEL CLAY & GRAVEL	535	540	
GRAVEL CLAY & GRAVEL	540	545	
GRAVEL CLAY & GRAVEL	545	550	
GRAVEL CLAY & GRAVEL	550	555	
GRAVEL CLAY & GRAVEL	555	560	
GRAVEL CLAY & GRAVEL	560	565	
GRAVEL CLAY & GRAVEL	565	570	
GRAVEL CLAY & GRAVEL	570	575	
GRAVEL CLAY & GRAVEL	575	580	
GRAVEL CLAY & GRAVEL	580	585	
GRAVEL CLAY & GRAVEL	585	590	
GRAVEL CLAY & GRAVEL	590	595	
GRAVEL CLAY & GRAVEL	595	600	
GRAVEL CLAY & GRAVEL	600	605	
GRAVEL CLAY & GRAVEL	605	610	
GRAVEL CLAY & GRAVEL	610	615	
GRAVEL CLAY & GRAVEL	615	620	
GRAVEL CLAY & GRAVEL	620	625	
GRAVEL CLAY & GRAVEL	625	630	
GRAVEL CLAY & GRAVEL	630	635	
GRAVEL CLAY & GRAVEL	635	640	
GRAVEL CLAY & GRAVEL	640	645	
GRAVEL CLAY & GRAVEL	645	650	
GRAVEL CLAY & GRAVEL	650	655	
GRAVEL CLAY & GRAVEL	655	660	
GRAVEL CLAY & GRAVEL	660	665	
GRAVEL CLAY & GRAVEL	665	670	
GRAVEL CLAY & GRAVEL	670	675	
GRAVEL CLAY & GRAVEL	675	680	
GRAVEL CLAY & GRAVEL	680	685	
GRAVEL CLAY & GRAVEL	685	690	
GRAVEL CLAY & GRAVEL	690	695	
GRAVEL CLAY & GRAVEL	695	700	
GRAVEL CLAY & GRAVEL	700	705	
GRAVEL CLAY & GRAVEL	705	710	
GRAVEL CLAY & GRAVEL	710	715	
GRAVEL CLAY & GRAVEL	715	720	
GRAVEL CLAY & GRAVEL	720	725	
GRAVEL CLAY & GRAVEL	725	730	
GRAVEL CLAY & GRAVEL	730	735	
GRAVEL CLAY & GRAVEL	735	740	
GRAVEL CLAY & GRAVEL	740	745	
GRAVEL CLAY & GRAVEL	745	750	
GRAVEL CLAY & GRAVEL	750	755	
GRAVEL CLAY & GRAVEL	755	760	
GRAVEL CLAY & GRAVEL	760	765	
GRAVEL CLAY & GRAVEL	765	770	
GRAVEL CLAY & GRAVEL	770	775	
GRAVEL CLAY & GRAVEL	775	780	
GRAVEL CLAY & GRAVEL	780	785	
GRAVEL CLAY & GRAVEL	785	790	
GRAVEL CLAY & GRAVEL	790	795	
GRAVEL CLAY & GRAVEL	795	800	
GRAVEL CLAY & GRAVEL	800	805	
GRAVEL CLAY & GRAVEL	805	810	
GRAVEL CLAY & GRAVEL	810	815	
GRAVEL CLAY & GRAVEL	815	820	
GRAVEL CLAY & GRAVEL	820	825	
GRAVEL CLAY & GRAVEL	825	830	
GRAVEL CLAY & GRAVEL	830	835	
GRAVEL CLAY & GRAVEL	835	840	
GRAVEL CLAY & GRAVEL	840	845	
GRAVEL CLAY & GRAVEL	845	850	
GRAVEL CLAY & GRAVEL	850	855	
GRAVEL CLAY & GRAVEL	855	860	
GRAVEL CLAY & GRAVEL	860	865	
GRAVEL CLAY & GRAVEL	865	870	
GRAVEL CLAY & GRAVEL	870	875	
GRAVEL CLAY & GRAVEL	875	880	
GRAVEL CLAY & GRAVEL	880	885	
GRAVEL CLAY & GRAVEL	885	890	
GRAVEL CLAY & GRAVEL	890	895	
GRAVEL CLAY & GRAVEL	895	900	
GRAVEL CLAY & GRAVEL	900	905	
GRAVEL CLAY & GRAVEL	905	910	
GRAVEL CLAY & GRAVEL	910	915	
GRAVEL CLAY & GRAVEL	915	920	
GRAVEL CLAY & GRAVEL	920	925	
GRAVEL CLAY & GRAVEL	925	930	
GRAVEL CLAY & GRAVEL	930	935	
GRAVEL CLAY & GRAVEL	935	940	
GRAVEL CLAY & GRAVEL	940	945	
GRAVEL CLAY & GRAVEL	945	950	
GRAVEL CLAY & GRAVEL	950	955	
GRAVEL CLAY & GRAVEL	955	960	
GRAVEL CLAY & GRAVEL	960	965	
GRAVEL CLAY & GRAVEL	965	970	
GRAVEL CLAY & GRAVEL	970	975	
GRAVEL CLAY & GRAVEL	975	980	
GRAVEL CLAY & GRAVEL	980	985	
GRAVEL CLAY & GRAVEL	985	990	
GRAVEL CLAY & GRAVEL	990	995	
GRAVEL CLAY & GRAVEL	995	1000	

Date started 11/1/06 Completed 5/1/06

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, 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.
Signed _____ Date _____ WWC Number _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, 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.
Signed _____ Date _____ WWC Number _____

RECEIVED
SEP 11 2006

Application # G-15193

Permit # G-15077

Public Notice Route Slip ... New Application Extension of Time
per Division 315 Rules... (Extensions received on July 1, 2001 or after)

◆ **WRIG...**

Money Received on: 9-11-06

◆ **Ann Reece...**

Extension Completeness:
(If NOT complete, send certified letter requesting add'l information.)

Add to tracking spreadsheet

If Extension Appl complete and \$250 fee submitted, route to...

◆ **Jonnine Skaug...**

Publish on Public Notice (initial 30-day comment):
Update "cdatewext.DB" Database:

4-19-06
JS

In the "PNotice Date" field... Enter the date the Extension Application was published on the Public Notice.

In the "Ext Filed" field... Enter the date the Extension Application was received.

Municipal or Quasi-Municipal

PFO Checklist for Muni and Quasi-Muni water use permits issued after November 2, 1998

(AFTER 11-2-98)

Application #: G - 15193 / Permit #: G - 15077

Permittee's Name: City of Prairie City

Permittee's Mailing Address: P.O. Box 370 Prairie City OR 97869

POD Location: Township 13S - 33E - T, 10, 2 Range 33E - 34, 35 Section see permit $\frac{1}{4}$

Drainage Basin: 06/John Day County: Grant Watermaster District: 04 Eric Julstud

1. Was this MU/QM permit issued after 11-2-98? Yes No
 *** If "No".....STOP. You are using the wrong form. Please use PFO Checklist for MU/QM permits issued on or prior to 11-2-98.

2. Has the applicant submitted the appropriate fee? Yes No
 NOTE: \$100 if received prior to October 1, 2003 // \$250 if received on or after October 1, 2003
 *** If "No"..... STOP. (Extension of Time cannot be processed if insufficient fees submitted.)

3. Has the applicant completely filled out the Extension Application form? Yes / No
 *** If "No"..... List the shortcomings below and send a letter requesting the additional/missing information that is needed before the Extension of Time can be processed.

4. Date Permit was issued: June 13, 2002 Priority Date: July 26, 2000
5. Source: Six wells in John Day River Basin
6. Use: Municipal use
7. "Q": 2.0 cfs
8. Orig "A" Date: N/A Orig "B" Date: N/A Orig "C" Date: 10-1-2006
9. Conditions of Permit:
 - install water meter prior to use - No
 - annual water use records - No
 - land use approval from Grant Co. for each well prior to use → in progress ✓
 - submit WMCP by June 13, 2004 → by April 2006 ✓
 - develop plan to monitor report impact on water levels → approved 1/20/05 ✓
10. Extension request received: 9-11-2006 Request Number (...1st, 2nd, 3rd): 1ST
11. Last Authorized "B" Date: N/A Last Authorized "C" Date: 10-1-2006
12. Proposed "B" Date: N/A Proposed C Date: 10-1-2050
13. Amount Invested to date: _____ Estimated Total Cost: _____

(***) Estimated Remaining Cost: _____)

___14. The water project development made to date has been accomplished in accordance with the terms and conditions contained in the permit. **Yes / No** ***If "No"..... Identify which permit terms and/or conditions have not been met?

___15. Work on the water development project completed to date includes: _____

___16. The work remaining to be completed consists of: _____

___17. Progress in perfecting the permit is being held up by: _____

___18. Has the applicant pursued perfection of the right in good faith and with reasonable diligence? **Yes / No**

___19. Determination of the market and the present demand for water or power to be supplied: _____

- | |
|---|
| <p>Some factors to consider in determining the Market and the Present Demand for water or power [OAR 690-315-040(4)]:</p> <ul style="list-style-type: none">a. The amount of water available to satisfy other affected water rights and scenic waterway flows;b. Special water use designations established since permit issuance (such as...state scenic waterways, federal wild and scenic rivers, serious water management problem areas, water quality limited sources, etc.);c. The habitat needs of sensitive, threatened or endangered species, in consultation with ODFW;d. Economic investment in the project to date;e. Other economic interests dependent on completion of the project; andf. Other factors relevant to the determination of the market and the present demand for water or power. |
|---|

Is the POD/POA located.....

- If a GW permit, is GW hydraulically connected to SW (see original Div. 09 GW review)? _____
- within or above a state scenic waterway? _____
- within a ground water limited/critical area? _____
- within or above a segment that has been identified as a federal wild and scenic river? _____
- within an area that ODFW has identified as an ST&E Area? _____
- within an area that ODFW has identified as a _____ Needs Ranking Area for streamflow resouration for fish?
- within an area that DEQ has identified as being water quality limited? _____
- Other: _____

20. Based on the written record, can the Department make a finding of "Good Cause" to approve the extension request?

Yes... "Good Cause" can be found. → Approval of Extension Request

No ... "Good Cause" cannot be found. → Denial of Extension Request

21. Conditions to be included in Extension PFO (if applicable)? Yes / No
(NOTE: Check the file record for documentation to add a condition(s) at the extension stage.)

Max "Q" Development Limitations and Div. 86 Water Management and Conservation Plan

Other: _____

22. Footnote regarding Claim of Beneficial Use. Choose the appropriate language below and insert as a footnote in the PFO:

COBU Requirement - Surface/Ground Water - on or prior to July 9, 1987
"For permits applied for or received on or before July 9, 1987, upon complete development of the permit, you must notify the Department that the work has been completed and either: (1) Hire a water right examiner certified under ORS 537.798 to conduct a survey, the original to be submitted as required by the Water Resources Department, for issuance of a water right certificate; or (2) Continue to appropriate water under the water right permit until the Water Resources Department conducts a survey and issues a water right certificate under ORS 537.250 or 537.625."

COBU Requirement - Surface Water - post July 9, 1987
"Pursuant to ORS 537.230(3), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and the claim of beneficial use."

COBU Requirement - Ground Water - post July 9, 1987
"Pursuant to ORS 537.630(3), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and the claim of beneficial use."

NOTES:

Extension "PFO" Dates

Checklist Last Revised: 11 / 21 / 2005

Mailing / Issuance Date: _____

Reviewer's Name: _____

Protest Deadline Date: _____

Date: _____

Application # G-15193 / Permit # G-15077

Permit Holder: City of Prairie City

Drainage Basin: 06 - John Day

Watermaster Name and #: 04 Eric Julsrud

Place a (✓) in the box if the item is satisfied	<p align="center">Division 315 - Municipal/Quasi-Municipal Extension of Time - Completeness Checklist OAR 690-315-0070(3)</p>
✓	<p>1. [OAR 690-315-0070(3)] The appropriate extension of time fee (as specified in ORS 536.050). \$100 - applications received by September 30, 2003 / <u>\$250</u> - applications received on or after October 1, 2003 Duplicate Fees Paid? <u>No</u></p>
✓	<p>* [OAR 690-315-0070(3)(a)] The name and mailing address of the water right permit holder(s);</p>
✓	<p>* [OAR 690-315-0070(3)(b)] The application number and the permit number for which an extension is requested;</p>
N/A	<p>2-A. [OAR 690-315-0070(3)(c)] For <u>Quasi-Municipal</u> water use permit holders, evidence of the actions taken to begin actual construction on the project, as defined in 690-315-0020(3)(d), if required under the applicable statute;</p> <ul style="list-style-type: none"> "Actual construction" means physical work performed toward completion of the water system, which demonstrates both the present good faith of the water right permit holder and the water right permit holder's intention to complete the project with reasonable diligence; "Actual construction" <u>does not</u> include planning a diversion system, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, or surveying. <p>Date permit issued: _____ (NOTE: Municipal and Quasi-Municipal permits issued after 11/2/98 are also subject to review under 690-315-0080(5)... See PFO Checklist)</p> <p>"A" date: _____ "B" date: _____ "C" date: _____</p> <p>"A" Date Met? YES or NO</p>
✓	<p>2-B. [OAR 690-315-0070(3)(d)] - For <u>Municipal</u> water use permits issued on or after June 29, 2005, evidence of the actions taken to begin actual construction on the project, as defined in 690-315-0020(3)(d);</p> <ul style="list-style-type: none"> "Actual construction" means physical work performed toward completion of the water system, which demonstrates both the present good faith of the water right permit holder and the water right permit holder's intention to complete the project with reasonable diligence; "Actual construction" <u>does not</u> include planning a diversion system, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, or surveying. <p>Date permit issued: <u>6-13-02</u> (NOTE: Municipal and Quasi-Municipal permits issued after 11/2/98 are also subject to review under 690-315-0080(5)... See PFO Checklist)</p> <p>"A" date: <u>N/A</u> "B" date: <u>N/A</u> "C" date: <u>10-1-2006</u></p> <p>"A" Date Met? YES or NO <u>N/A - Municipal Water Right</u> → Aug 21, 2006</p>
✓	<p>3. [OAR 690-315-0070(3)(e)] - This is extension request # _____</p> <p>Evidence of actions taken to develop the right within the original permitted time period OR, during the most recent extension period from <u>6-13-02</u> to <u>10-1-06</u></p> <ul style="list-style-type: none"> • applied for permit amendment • currently - easements between city + landowners • 2003 drilled well test hole site 4 • WMCP spring '06 • 2004 drilled well test hole site 6 • completed plans for drilling wells + transmission main line
✓	<p>4. [OAR 690-315-0070(3)(f)] Evidence of compliance with conditions contained in the permit and any previous extension(s) or the reason the condition was not satisfied;</p> <ul style="list-style-type: none"> • in stall meter - No • annual H2O records - No • land use approval → working on to date • WMCP plan - met • develop plan to monitor/report - met
✓	<p>5. [OAR 690-315-0070(3)(g)] Evidence of the maximum INSTANTANEOUS rate (or duty if applicable) of diversion for beneficial water use, if any, made to date;</p> <p align="center"><u>0 cfs</u></p>
✓	<p>6. [OAR 690-315-0070(3)(h)] An estimate of the population served and a description of the methodology(ies) used to make the estimate;</p> <p><u>best pop. 1100 in 2005</u></p>

Place a (✓) in the box if the item is satisfied

Division 315 - Municipal/Quasi-Municipal Extension of Time - Completeness Checklist OAR 690-315-0070(3)

Table with 2 columns: Satisfaction status (checkbox) and Description of requirement. Rows include items 7-13, a signature requirement, and a specific rule for municipal water use permits.

Name of Reviewer: Ann Reece Date: 9-12-06

**Division 315 - Municipal/Quasi-Municipal
Extension of Time - Completeness Checklist
OAR 690-315-0070(3)**

Circle (X) in the box if the item is satisfied

✓✓	7. [OAR 690-315-0070(3)(i)] A description of financial expenditures made toward completion of the water development; See p. 2 of 5 \$102,500
✓✓	8. [OAR 690-315-0070(3)(j)] An estimate of the cost to complete the water development; see p. 3 of 5 \$1,025,000
✓	9. [OAR 690-315-0070(3)(k)] A summary of any events that delayed completion of the water development or application of water to full beneficial use, including other governmental requirements, if any, relating to the project that have significantly delayed completion of construction or perfection of the right; <ul style="list-style-type: none"> ✓ negotiations w/ landowners ⇒ access & transmission line easements ✓ equip. problems/weather <small>drilling equip.</small> Resmethis turn over of Public employees
✓ ✓	10. [OAR 690-315-0070(3)(l)] PART A: An estimated demand projection and a description of the methodology(ies) used for the subject water right permit, considering the other water rights held by the municipal or quasi-municipal water use permit holder, and a date by which the water development is anticipated to be completed and water put to full beneficial use. Current Peak Water Demands: 549 gpcd, for 1,100 people ⇒ 623,900 gallons/day Projected Population: 2682 in 2050 Potential Growth: 2% growth rate/year; see 10(3) p.4 of 5 Inventory of Water Rights Held: ✓ ✓ Attachment A included w/ Application PART B: Extension requests for <u>greater than 50 years</u> must include documentation that the demand projection is consistent with the amount and types of lands and uses proposed to be served by the permit holder. ✓ N/A
✓	11. [OAR 690-315-0070(3)(m)] A summary of the applicant's plan and schedule to complete construction and/or perfect the water right; one well per 275 new residents (0.33 cfs) 1.0 cfs perfected w/d next 2 years, then @ projected growth rate, expect to be totally done by 2035. If growth rate slows, may be done by 2050.
✓	12. [OAR 690-315-0070(3)(n)] Justification for the time requested to complete the project and/or apply the water to full beneficial use; size/scope / funding (question 11)
✓	13. [OAR 690-315-0070(3)(o)] Any other information the applicant determines is relevant to evaluate the application in accordance with applicable statutes and rules; DHS order
	* [OAR 690-315-0070(3)(p)] Any other information required by the Department that is necessary to evaluate the application in accordance with applicable statutory requirements.
NA- issued after 1998	[OAR 690-315-0070(3)(q)] <u>For Municipal water use permits issued on or before November 2, 1998:</u> for the first extension issued after June 29, 2005, the completed application must include a copy of any agreements regarding the use of the undeveloped portion of the permit between the permit holder and a federal or state agency that include conditions or required actions that maintain the persistence of listed fish species in the portions of waterways affected by water use under the permit.
✓	* Signature(s) of the water right permit holder(s) or authorized agent.

Name of Reviewer: Ann Reece / Terry Sprecher Contractor Date: 9-12-06 / 10/16/06

Application # G-15193

Permit # G-15077

Permit Holder: City of Prairie City

Drainage Basin: 06 - John Day

Watermaster Name and #: 04 Eric Julsrud

Place a (✓) in the box if the item is satisfied

Division 315 - Municipal/Quasi-Municipal Extension of Time - Completeness Checklist
OAR 690-315-0070(3)

✓	1. [OAR 690-315-0070(3)] The appropriate extension of time fee (as specified in ORS 536.050). \$100 - applications received by September 30, 2003 / <u>\$250</u> - applications received on or after October 1, 2003 Duplicate Fees Paid? <u>No</u>
✓	* [OAR 690-315-0070(3)(a)] The name and mailing address of the water right permit holder(s);
✓	* [OAR 690-315-0070(3)(b)] The application number and the permit number for which an extension is requested;
✓	2-A. [OAR 690-315-0070(3)(c)] For <u>Quasi-Municipal</u> water use permit holders, evidence of the actions taken to begin actual construction on the project, as defined in 690-315-0020(3)(d), if required under the applicable statute; <ul style="list-style-type: none"> • "Actual construction" means physical work performed toward completion of the water system, which demonstrates both the present good faith of the water right permit holder and the water right permit holder's intention to complete the project with reasonable diligence; • "Actual construction" <u>does not</u> include planning a diversion system, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, or surveying. Date permit issued: _____ (NOTE: Municipal and Quasi-Municipal permits issued after 11/2/98 are also subject to review under 690-315-0080(5)... See PFO Checklist) "A" date: _____ "B" date: _____ "C" date: _____ "A" Date Met? YES or NO
✓	2-B. [OAR 690-315-0070(3)(d)] - For <u>Municipal</u> water use permits issued on or after June 29, 2005, evidence of the actions taken to begin actual construction on the project, as defined in 690-315-0020(3)(d); <ul style="list-style-type: none"> • "Actual construction" means physical work performed toward completion of the water system, which demonstrates both the present good faith of the water right permit holder and the water right permit holder's intention to complete the project with reasonable diligence; • "Actual construction" <u>does not</u> include planning a diversion system, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, or surveying. Date permit issued: <u>6-13-02</u> (NOTE: Municipal and Quasi-Municipal permits issued after 11/2/98 are also subject to review under 690-315-0080(5)... See PFO Checklist) "A" date: <u>N/A</u> <i>not stated in permit</i> "B" date: <u>N/A</u> "C" date: <u>10-1-2006</u> "A" Date Met? YES or NO <u>N/A</u> - <u>Municipal Water Right</u> <i>Aug 21, 2006</i>
✓	3. [OAR 690-315-0070(3)(e)] - This is extension request # <u>1</u> <ul style="list-style-type: none"> • applied for permit amendment • currently - easements between City + landowners Evidence of actions taken to develop the right within the original permitted time period OR, during the most recent extension period from <u>6-13-02</u> to <u>10-1-06</u> <ul style="list-style-type: none"> • 2003 drilled well test hole site 4 • WMCP Spring '06 • 2004 drilled well test hole site 6 • completed plans for drilling wells + transmission
✓	4. [OAR 690-315-0070(3)(f)] Evidence of compliance with conditions contained in the permit and any previous extension(s) or the reason the condition was not satisfied; <ul style="list-style-type: none"> ✓ in stall meter - No, but water use has not begun ✓ annual H₂O records - No, but... so met ✓ land use approval → working on to date ✓ WMCP plan - met, sort of, but nearly 2 yrs late ✓ develop plan to monitor/report - met, sort of
✓	5. [OAR 690-315-0070(3)(g)] Evidence of the maximum INSTANTANEOUS rate (or duty if applicable) of diversion for beneficial water use, if any, made to date; <p style="text-align: center;"><u>0 cfs</u></p> <i>so, met.</i>
✓	6. [OAR 690-315-0070(3)(h)] An estimate of the population served and a description of the methodology(ies) used to make the estimate; <p style="text-align: center;"><u>best pop. 1100 in 2005</u></p>

RECEIVED

OCT 23 2006

WATER RESOURCES DEPT
SALEM, OREGON

Municipal or Quasi-Municipal

PFO Checklist for Muni and Quasi-Muni water use permits issued after November 2, 1998

(AFTER 11-2-98)

Application #: G . 15193 ✓ / Permit #: G . 15077 ✓

Permittee's Name: City of Prairie City ✓

Permittee's Mailing Address: P.O. Box 370 Prairie City, OR 97869 ✓

POD Location: Township 13S — Range 33E — Section 9, 10, 2 see permit
12S — Range 33E-34, 35 Section 1/4

Drainage Basin: 06/John Day County: Grant ✓ Watermaster District: 04 ✓
Eric Julst

✓1. Was this MU/QM permit issued after 11-2-98? (Yes) No
 *** If "No" STOP. You are using the wrong form. Please use PFO Checklist for MU/QM permits issued on or prior to 11-2-98.

✓2. Has the applicant submitted the appropriate fee? (Yes) No
 NOTE: \$100 if received prior to October 1, 2003 // \$250 if received on or after October 1, 2003
 *** If "No" STOP. (Extension of Time cannot be processed if insufficient fees submitted.)

✓3. Has the applicant completely filled out the Extension Application form? (Yes) No
 *** If "No" List the shortcomings below and send a letter requesting the additional/missing information that is needed before the Extension of Time can be processed.

✓4. Date Permit was issued: June 13, 2002 Priority Date: July 26, 2000

✓5. Source: Six Wells in John Day River Basin

✓6. Use: Municipal use

✓7. "Q": 2.0 cfs

✓8. Orig "A" Date: N/A ✓ Orig "B" Date: N/A ✓ Orig "C" Date: 10-1-2006

✓9. Conditions of Permit: _____

- ①. install water meter prior to use - No, ^{but water use not begun yet} • decline triggers
- ②. annual water use records - No, ^{but}
- ③. land use approval from Grant Co. for each well prior to use → in progress ✓
- ④. submit WMCP by June 13, 2004 ^{submitted} → by April 2006 ✓
- ⑤. develop plan to monitor report impact on water levels → ^{approved 1/20/05 ✓} ^{submit by 6/13/03 actually submitted 1/21/05}

✓10. Extension request received: 9-11-2006 ✓ Request Number (1st, 2nd, 3rd): 1

✓11. Last Authorized "B" Date: N/A ✓ Last Authorized "C" Date: 10-1-2006

✓12. Proposed "B" Date: N/A ✓ Proposed C Date: 10-1-2050

✓13. Amount Invested to date: 102,500 Estimated Total Cost: 1,127,500

Estimated Cost to Complete: 1,025,000 (***) Estimated Remaining Cost: 1,025,000

RECEIVED

OCT 23 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

→ GW Section has requested an additional condition be added pertaining to well construction

✓ 14. The water project development made to date has been accomplished in accordance with the terms and conditions contained in the permit. Yes/No ***If "No"..... Identify which permit terms and/or conditions have not been met?

= WMCP was submitted later than the due date (April 2006 instead of June 13, 2004)

- plan to monitor & report the impact of water use on water levels was submitted later than due date (11/2/05 instead of 6/13/03)

Note that water use has not yet occurred under this permit.

✓ 15. Work on the water development project completed to date includes:

WMCP; plan to monitor & report impact of water use on water levels; drilled test holes @ 2 sites; prepared plans & specs for DHS; prepared drilling contracts & documents; conducted access negotiations w/ landowners & prepared documents; prepared an emergency response plan; prepared Water System Master Plan

✓ 16. The work remaining to be completed consists of:

drill & develop 6 wells
construct water transmission line
" electrical & control bldg

✓ 17. Progress in perfecting the permit is being held up by: construct/install access improvements
apply water to fill borehole use

- access negotiations w/ landowners of desired well sites & transmission line location
- equipment problems while drilling two test holes
- weather limits when drilling can occur
- turnover of City officials

✓ 18. Has the applicant pursued perfection of the right in good faith and with reasonable diligence? Yes No

max instantaneous rate developed = 0 cfs
financial investment to date - nearly 10%

✓ 19. Determination of the market and the present demand for water or power to be supplied: see also attached pages

Some factors to consider in determining the Market and the Present Demand for water or power [OAR 690-315-040(4)]:

- a. The amount of water available to satisfy other affected water rights and scenic waterway flows;
- b. Special water use designations established since permit issuance (such as...state scenic waterways, federal wild and scenic rivers, serious water management problem areas, water quality limited sources, etc.);
- c. The habitat needs of sensitive, threatened or endangered species, in consultation with ODFW;
- d. Economic investment in the project to date; ~10%
- e. Other economic interests dependent on completion of the project; and
- f. Other factors relevant to the determination of the market and the present demand for water or power.

Is the POD/POA located.....

- If a GW permit, is GW hydraulically connected to SW (see original Div. 09 GW review)? NO
- ✓ within or above a state scenic waterway? yes
- within a ground water limited/critical area? NO
- ✓ within or above a segment that has been identified as a federal wild and scenic river? NO
- ✓ within an area that ODFW has identified as an ST&E Area? yes
- ✓ within an area that ODFW has identified as a yes-highest Needs Ranking Area for streamflow restoration for fish?
- ✓ within an area that DEQ has identified as being water quality limited? yes
- Other: _____

20. Based on the written record, can the Department make a finding of "Good Cause" to approve the extension request?

Yes... "Good Cause" can be found. → Approval of Extension Request

No ... "Good Cause" cannot be found. → Denial of Extension Request

Duration of extension is reasonable

21. Conditions to be included in Extension PFO (if applicable)? Yes / No (NOTE: Check the file record for documentation to add a condition(s) at the extension stage.)

Max "Q" Development Limitations and Div. 86 Water Management and Conservation Plan

Other: per GW review, regarding well construction details

22. Footnote regarding Claim of Beneficial Use. Choose the appropriate language below and insert as a footnote in the PFO:

COBU Requirement - Surface/Ground Water - on or prior to July 9, 1987
"For permits applied for or received on or before July 9, 1987, upon complete development of the permit, you must notify the Department that the work has been completed and either: (1) Hire a water right examiner certified under ORS 537.798 to conduct a survey, the original to be submitted as required by the Water Resources Department, for issuance of a water right certificate; or (2) Continue to appropriate water under the water right permit until the Water Resources Department conducts a survey and issues a water right certificate under ORS 537.250 or 537.625."

COBU Requirement - Surface Water - post July 9, 1987
"Pursuant to ORS 537.230(3), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and the claim of beneficial use."

COBU Requirement - Ground Water - post July 9, 1987
"Pursuant to ORS 537.630(3), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and the claim of beneficial use."

NOTES:

Extension "PFO" Dates

Checklist Last Revised: 11 / 21 / 2005

Mailing / Issuance Date:

Reviewer's Name:

Protest Deadline Date:

Date:

RECEIVED

OCT 23 2006

WATER RESOURCES DEPT SALEM, OREGON

PFD Checklist p.1



Permit B-15077

#19- Determination of the market & present demand for water to be supplied:

→ does permit holder have a need for the water allowed under the permit? Yes

→ What other sources of water does the permit holder have access to?

① Dixie Creek Springs - BUT DHS requires that the Springs be filtered. At times springs must be offline due to maintenance or high turbidity.

DHS issued a notice of violation & remedial order to the City of Prairie City (March 3, 2006):

→ City must meet treatment requirements in OAR 333-061-0032

City must also:

- ① Finalize contracts for well drilling by May 1, 2006
- ② complete all well construction, pump testing, water quality work by July 15, 2006
- ③ submit required documents --- by 7/15/06
- ④ ... update the Master Plan ... submit for review & approval by 7/15/06
- ⑤ Demonstrate that the wells meet all water quality requirements ... by 8/15/06
- ⑥ The final transmission line from the wells to the water distribution system shall be completed by 9/30/06
- ⑦ The water system must meet the requirements of OAR 333-061-0025(7) & OAR 333-061-030 upon completion.
- ⑧ Should the wells not meet... the City must submit engineering plans for construction of a water system --- by 8/15/06. Alternatively, the City may advertise for bids to construct the slow sand filter project by 8/15/06

Interim operating requirements are specified by DHS

RECEIVED

ENGINEERING AND ENVIRONMENTAL SOLUTIONS

BEND • EUGENE • PORTLAND • SEATTLE • TRI-CITIES • VANCOUVER

www.pbsenv.com

contact@pbsenv.com

1-888-248-1939

OCT 23 2006

WATER RESOURCES DEPT
SALEM, OREGON

PFO Checklist p.2

Permit G-15077

PBS

#19. continued

→ What other sources of water ... (cont)?

② Well #1 is used by the City only as a last resort backup well because it has questionable reliability

③ Well #2 is used when the water can be mixed w/ other water because it has taste & odor issues

④ Fairmead or Cottonwood Spring - the spring box & transmission line need to be replaced

→ Does the permit holder hold any other permits/contracts?
yes, for the sources listed above - see Attachment A→ Does the permit holder ^{have} ~~hold~~ contracts ~~for~~ or agreements for delivery of water from other providers? NO→ If extension is denied, are there other reasonable sources of water available to replace it? ~~no~~ No, (based on information contained in other application & geographic location of Prairie City)

→ Are there water availability issues for new applications for permits in the area?

GW restrictions S 9, T 13S R 33E NO
water availability 50-80%GW restrictions S 12 T 13S R 33E NO
water availability 50-80%well #4 }
Podstrowski }
Interactive Energy } → GW restrictions S 34 T 12S R 33E NO
water availability 50-80%well #5 }
GW ~~rest~~ restrictions S 35 T 12S R 33E NO
water availability 50-80%GW restrictions S 2 T 13S R 33E NO
water availability ~~50-80%~~ 50-80%

RECEIVED

OCT 23 2006

WATER RESOURCES DEPT
SALEM, OREGON

ENGINEERING AND ENVIRONMENTAL SOLUTIONS

BEND • EUGENE • PORTLAND • SEATTLE • TRI-CITIES • VANCOUVER

www.pbsenv.com

contact@pbsenv.com

1-888-248-1939

PROJECT:

DATE:

PFO checklist P.3

Permit G-15077



#19 Continued

consider - the past growth rate & water demands of the community served. What does future growth look like?

between 2000-2005 - a 2% growth

Water Master Plan & WMPD have a projected 2% growth rate
do the demand projections seem reasonable? yes, for
the population, peak use, & projected growth rate

RECEIVED

OCT 23 2006

WATER RESOURCES DEPT
SALEM, OREGON

ENGINEERING AND ENVIRONMENTAL SOLUTIONS

BEND • EUGENE • PORTLAND • SEATTLE • TRI-CITIES • VANCOUVER

www.pbsenv.com

contact@pbsenv.com

1-888-248-1939

Joe Ney Slough	COOS	0 to 2.2	Fecal Coliform	Year Around	1998	303(d) List
1908	John Day River	-CROSSES SUBBASINS	182 to 265	Fecal Coliform	Summer	1998
9099	John Day River	-CROSSES SUBBASINS	36 to 40	pH	September 1 - June 30	2002
1325	John Day River	-CROSSES SUBBASINS	0 to 9.7	Temperature	Summer	1998
1326	John Day River	-CROSSES SUBBASINS	9.7 to 181.7	Temperature	Summer	1998
1327	John Day River	-CROSSES SUBBASINS	182 to 265	Temperature	Summer	1998
1328	John Day River	-CROSSES SUBBASINS	265 to 277.6	Temperature	Summer	1998
1526	John Day River	-CROSSES SUBBASINS	182 to 265	Fecal Coliform	Winter/Spring/Fall	1998
1538	John Day River	-CROSSES SUBBASINS	182 to 265	Dissolved Oxygen	Spring/Summer	1998
9292	Johnson Creek					

Prairie City is estimated to be ~ 26 miles
from headwaters of the John Day River

Kimberly is @ River mile 184

Prairie City is ~ 60 miles upstream

so Prairie City is ~ 244 or 50 river mile

RECEIVED
OCT 23 2006
WATER RESOURCES DEPT
SALEM, OREGON

WaterMaster Districts

OBJECTID	DISTRICT_N	REGION	WATERMASTE	ADDRESS	CITY	ZIP_CODE	VOICE	EXTENSION	FAX
20	4	NC	Eric Julsrud	Grant Co Courthouse, 201 S. Humbolt St, Suite 180	Canyon City	97820	541-575-0119		541-

Records Found: 1

RECEIVED
OCT 23 2006
WATER RESOURCES DEPT
SALEM, OREGON

**Municipal Permit Extensions -
Remaining Undeveloped Portion of Water**

Date: Sept. 12, 2006
To: Application # G-15193 (Permit # G-15077)
From: Lisa Jaramillo, Permit Extension of Time Review
Subject: Remaining undeveloped portion of water under municipal use permit

For purposes of determining impacts related to streamflow as a result of use of the undeveloped portion of the permit [OAR 690-315-0080(2)], the following information identifies the **remaining undeveloped portion of water** under the municipal water use permit described below:

Name of City: City of Prairie City
Application # G-15193 / Permit # G-15077

Permitted quantity of water: 2.0 cfs

Maximum quantity of water developed: 0

- Date this information provided by City: 9-11-2006

Remaining undeveloped portion: 2.0 cfs

Reimbursement
Authority

Permit Extension Ground Water Review

Date: 9-20-06, 2006
To: Doug Woodcock, Ground Water Section Manager
From: Ann Reece, Permit Extension Review
Subject: Ground Water Review for File G- 15193 / Permit G- 15077
(Date permit issued: June 13, 2002)

The above referenced permit is currently being reviewed for an extension of time. Before I can determine whether or not an extension of time should be granted, a Ground Water review for this file is necessary. Special designations affecting this permit are as follows:

NOTE: Original Division 9 review completed by: Michael Zwart 8-21-2000

- Located within a Ground Water Administrative Area (Critical, Limited, etc.) No
- 5-Year Limited Permit
- Other:
- None (no special designations)

For Ground Water / Hydrology Staff Use: 9/11/2006 MJZ

Please answer the following questions. If necessary, attach an additional sheet.

1. Does the ground water source under this permit have the potential for substantial interference with surface water? N/A
[NOTE: Applies ONLY to Municipal permits issued before November 2, 1998 - see OAR 690-315-0080(1) & (2)]
2. Are there ground water supply concerns relevant to this extension of time that the Department should consider? No
3. Should the Department establish a new reference level for water level declines due to the failure of permittee to submit annual measurements? No
4. Should any additional conditions be added to this permit? Yes - See attached
memo.
5. Other issues or concerns? No.

TO: Water Rights Section August 21
 FROM: Groundwater/Hydrology Section Michael Zwart
 SUBJECT: Application G- 15193 Reviewer's Name

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.

2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
 - a. ___ will, or _____ have the potential for substantial interference with the nearest
 - b. ___ will not _____ surface water source, namely _____; or
 - c. will if properly conditioned, adequately protect the surface water from interference:
 - i. The permit should contain condition #(s) 7J;
 - ii. ___ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. ___ The permit should be conditioned as indicated in item 4 below; or
 - d. ___ will, with well reconstruction, adequately protect the surface from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
 - a. ___ will, or _____ likely be available in the amounts requested without injury to prior rights
 - b. ___ will not _____ and/or within the capacity of the resource; or
 - c. will if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - i. The permit should contain condition #(s) 7A, 7B;
 - ii. The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. ___ The permit should be conditioned as indicated in item 4 below; or

4.
 - a. ___ THE PERMIT should allow groundwater production from no deeper than _____ ft. below land surface;
 - b. ___ The permit should allow groundwater production from no shallower than _____ ft. below land surface;
 - c. ___ The permit should allow groundwater production only from the _____ groundwater reservoir between approximately _____ ft. and _____ ft. below land surface;
 - d. ___ Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. ___ One or more POA's commingle 2 or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS: The permit should allow ground-water production from a confined or semiconfined aquifer at Site #4.

(Well Construction Considerations on Reverse Side)

5-15193

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:
- a. ___ review of the well log;
 - b. ___ field inspection by _____;
 - c. ___ report of CWRE _____;
 - d. ___ other: (specify) _____
6. THE WELL construction deficiency:
- a. ___ constitutes a health threat under Division 200 rules;
 - b. ___ commingles water from more than one groundwater reservoir;
 - c. ___ permits the loss of artesian head;
 - d. ___ permits the de-watering of one or more groundwater reservoirs;
 - e. ___ other: (specify) _____
7. THE WELL construction deficiency is described as follows: _____
8. THE WELL
- a. ___ was, or constructed according to the standards in effect at the time of
 - b. ___ was not original construction or most recent modification.
 - c. ___ I don't know if it met standards at the time of construction.

RECOMMENDATION:

- A. ___ I recommend including the following condition in the permit:
"No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. ___ I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. ___ REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit.

_____, 199____
(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

_____, 199____
(Signature)

Water Right Conditions
Tracking Slip

Groundwater/Hydrology Section

FILE ## G-15193

ROUTED TO: Water Rights

TOWNSHIP/

RANGE-SECTION: T12+13S/R33E - several

CONDITIONS ATTACHED? yes no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: Michael Zwart

**OREGON WATER RESOURCES DEPARTMENT
INTEROFFICE MEMO**

To: Ground Water Files Date: August 21, 2000

From: Michael J. Zwart

Subject: Application Review: G-15193, City of Prairie City, Ivan Nance, Mayor

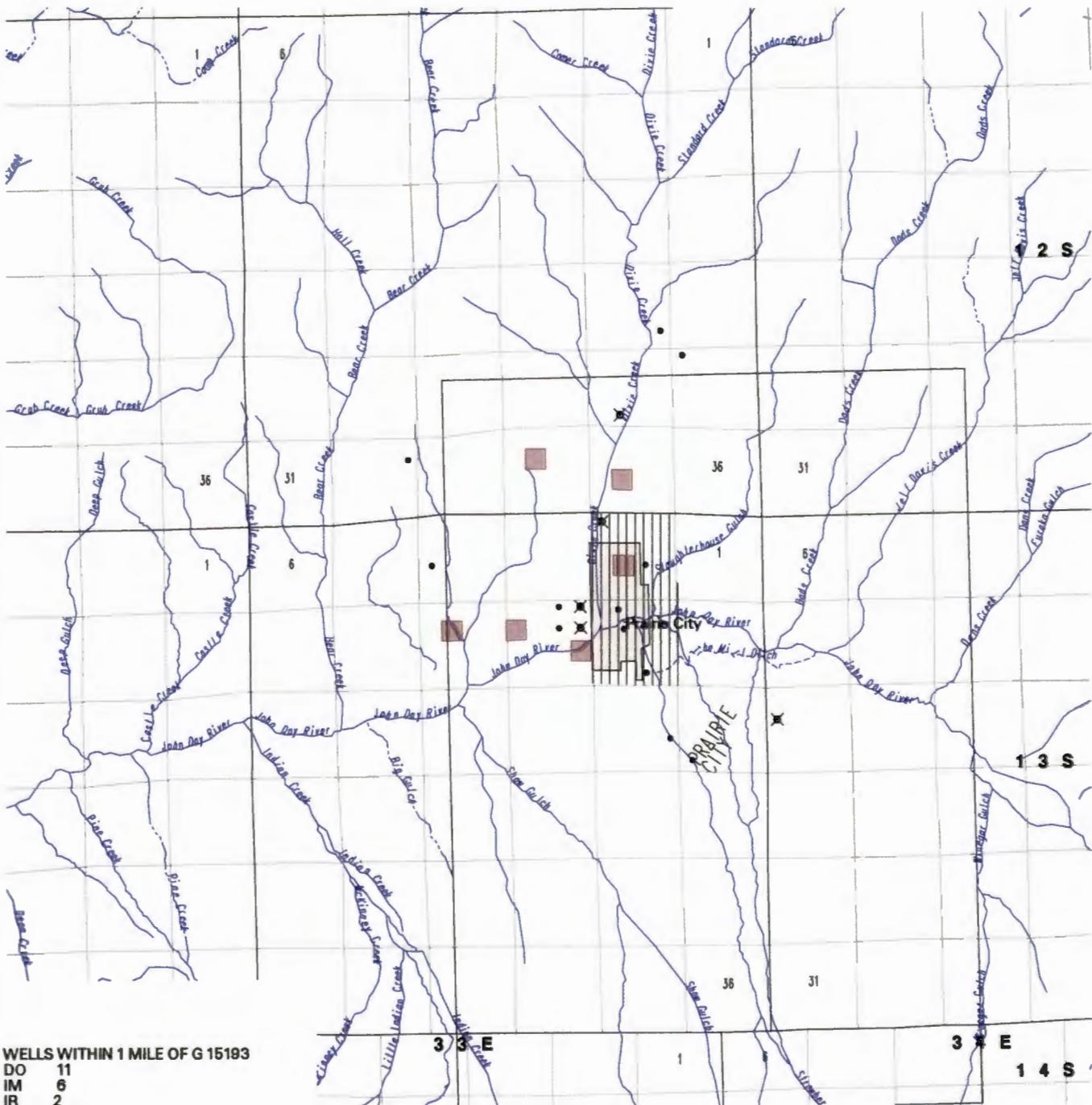
This application proposes to use about 2.0 cfs from one or more (up to four) proposed wells for municipal use. The wells are proposed to be completed to a depth of between 675 and 800 feet and will penetrate a confined to semiconfined aquifer developed in basalt of the Columbia River Basalt Group at five of the six possible sites. The Clarno Formation is targeted at the sixth site (Site #4), and it is possible that a semiconfined to confined aquifer is available at that site, but it is unknown at this time. It may be necessary to work with the applicant regarding well construction issues if this site is selected.

The wells are not sited precisely on the application maps. Therefore, distances are variable (500 to 2500 feet) to the nearest surface water sources. Except for Site #4, there is no potential for substantial interference with surface water, based on the confined aquifer likely penetrated. Provided that the well construction does not allow production from any unconfined ground water at Site #4, there is no potential for substantial interference with surface water.

I recommend permit conditions 7A, 7B and 7J.

Wells in the vicinity of application G 15193

- Application well(s) in this 1/4-1/4 section
- Well(s) identified in this section from OWRD's well log database within 1 mi. radius of application well(s)
- Well(s) identified in this 1/4-1/4 section from OWRD's well log database within 1 mi. radius of application well(s)
- ⊗ Permitted well(s) in this 1/4-1/4 section within 1 mi. radius of application well(s)
- Conditioned, permitted well(s) in this 1/4-1/4 section within 5 mi. radius of application well(s)
- ▲ OWRD Observation well and well-id within 5 mi. radius of application well(s)
- Critical GW Area
- - - Regulated GW Area



WELLS WITHIN 1 MILE OF G 15193

DO	11
IM	6
IR	2
MU	1

PERMITTED WELLS WITHIN 1 MILE OF APPLICATION G 15193

\$RECNO	APPLICATION	PERMIT	LOC-QQ	USE	RATE	DIV-UNITS
1	G 8251	G 7609	12.00S33.00E26	SESW MU	0.2000	C
2	G 6591	G 6178	13.00S34.00E18	SWNW IS	0.0500	C
2	G 6591	G 6178	13.00S34.00E18	SWNW IS	0.1200	C
2	G 6591	G 6178	13.00S34.00E18	SWNW IS	0.1700	C
3	G 11563	G 10641	13.00S33.00E 2	NWNW MU	0.1400	C
4	G 11484	G 10635	13.00S33.00E10	NENE IM	400.0000	G
4	G 11525	G 10637	13.00S33.00E10	NENE IM	1.0000	C
4	G 11635	G 10752	13.00S33.00E10	NENE IM	120.0000	G
5	G 11525	G 10637	13.00S33.00E10	SENE IM	1.0000	C

NO CONDITIONED WELLS WITHIN 1 MILE OF APPLICATION G 15193

APPLICATION G 15193 FALLS WITHIN THESE QUAD(S)

PRAIRIE CITY

PRAIRIE CITY



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department

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

January 20, 2005

(503) 986-0844

Mr. Bob Titus, Public Works Director
City of Prairie City
P. O. Box 370
Prairie City, OR 97869

Re: Water Level Monitoring Plan – Permit G-15077, file G-15193

Dear Bob:

I have received your revised water-level measurement plan dated December 20, 2004 (received here January 12, 2005). As revised, I can now approve the plan. I look forward to receiving water-level data in March.

Please note that the plan may be amended upon request or as directed, should your operating conditions change. Please call me at the above number if you have any questions.

Sincerely,

Michael J. Zwart
Hydrogeologist

City of Prairie City

Phone (541) 820 3605

Fax (541) 820 3566

P.O. Box 370

Prairie City, Oregon 97869

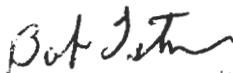
December 20, 2004

Michael J. Zwart
Oregon Water Resource Dept.
North Mall Office Building
725 Summer Street NE, Suite A
Salem, Or 97301-1271

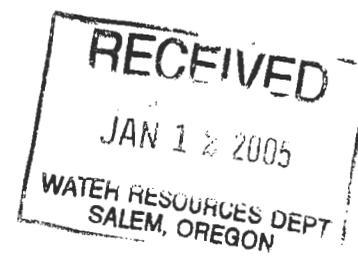
RE: Draft Plan for Well Monitoring

An air tube will be used to monitor the water levels in the wells. A reference static level will be established at the first March measurement following completion of each well. Wells will be idle for 24 hours prior to measuring the static level. Levels will be in feet and inches. All measurements will be logged on charts and filed. Only trained personnel will be taking these measurements. Measurements will be taken March 1 to March 15th following the completions of each well and then on an annual basis. Recorded data will be sent to Water Resources, Hydrology Section.

If you have any further questions, please contact Bob Titus at (541-820-3636).



Bob Titus
Public Works Director





Oregon

Theodore R. Kulongoski, Governor

Water Resources Department

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

August 17, 2004

(503) 986-0844

Mr. Bob Titus, Public Works Director
City of Prairie City
P. O. Box 370
Prairie City, OR 97869

Re: Water Level Monitoring Plan – Permit G-15077, file G-15193

Dear Bob:

I have received your draft water-level measurement plan dated May 21, 2003. I apologize for the delay in responding to you on this matter.

I can likely approve the draft plan with one addition and one clarification. You need to stipulate a reference level for each well. This can be the March 2004 or 2005 static water level for any well that is now completed. It is also possible to state this more generally, for example, "the first March following completion of each well." It is not clear what is intended by the statement that "levels will be taken after test pumping one to ten days or at the direction of the engineer." The Department seeks static water level data to be submitted. Therefore, this element of your plan should specify the minimum number of hours (or days) that the well will be kept idle prior to the annual measurements. Your statement appears to indicate that a pumping water level will be reported. Please clarify this in the plan to reflect a period of time that the wells will be not pumped. I also suggest that you stipulate a longer period of time to obtain the measurements, say March 1 to March 15. This will provide you some flexibility that the draft plan does not.

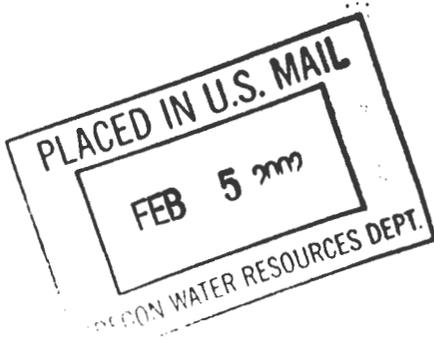
Please note that the plan may be amended upon request or as directed, should your operating conditions change. Please call me at the above number if you have any questions.

Sincerely,

Michael J. Zwart
Hydrogeologist

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-15193



Proposed Final Order

Summary of Recommendation: The Department recommends that the attached draft permit be issued with conditions.

Application History

On JULY 26, 2000, IVAN NANCE, MAYOR for CITY OF PRAIRIE CITY, submitted an application to the Department for the following water use permit:

- Amount of Water: 2.0 CUBIC FEET PER SECOND (CFS)
- Use of Water: MUNICIPAL USE
- Source of Water: SIX WELLS IN JOHN DAY RIVER BASIN
- Area of Proposed Use: GRANT County within SECTION 34, SECTION 35, TOWNSHIP 12 SOUTH, RANGE 33 EAST, W.M.; SECTION 1, SECTION 2, SECTION 9, SECTION 10, SECTION 11, TOWNSHIP 13 SOUTH, RANGE 33 EAST, W.M.

On November 24, 2000, the Department mailed the applicant notice of its Initial Review, determining that "*The use of a maximum cumulative total of 2.0 CFS of water being in any combination from up to four well, within the John Day River Basin, for Municipal Use is allowable Year Round.*" The applicant did not notify the Department to stop processing the application within 14 days of that date.

On December 12, 2000, the Department gave public notice of the application in its weekly notice. The public notice included a request for comments, and information for interested persons about both obtaining future notices and a copy of the proposed final order.

No written comments were received within 30 days.

In reviewing applications, the Department may consider any relevant sources of information, including the following:

- comments by or consultation with another state agency
- any applicable basin program
- any applicable comprehensive plan or zoning ordinance
- the amount of water available

- the rate and duty for the proposed use
- pending senior applications and existing water rights of record
- designations of any critical groundwater areas
- the Scenic Waterway requirements of ORS 390.835
- applicable statutes, administrative rules, and case law
- any general basin-wide standard for flow rate and duty of water allowed
- the need for a flow rate and duty higher than the general standard
- any comments received

Findings of Fact

The John Day Basin Program allows municipal use.

Six wells in John Day river basin is above the John Day River State Scenic Waterway.

The Groundwater Section finds, per OAR 390.835(9), there is not a preponderance of evidence that the proposed use of groundwater will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

The Department determined, based upon OAR 690-09, that the proposed groundwater use will, if properly conditioned, adequately protect the surface water from interference.

At this time land use approval has not been granted by Grant County for the proposed use and diversion. OAR 690-005-035(4)(c) allows a permit to be issued if local land use approvals are pending, and a condition is placed on the permit precluding use of water and any associated construction until the applicant obtains required local land use approvals.

An assessment of groundwater availability has been completed by the Department's Groundwater/Hydrology section. A copy of this assessment is in the file. The proposed use of groundwater will, if properly conditioned, avoid injury to existing rights and the resource.

The Department finds that the amount of water requested, 2.0 CFS, is an acceptable amount.

The proposed well is not within a designated critical ground water area.

Conclusions of Law

Under the provisions of ORS 537.153, the Department must presume that a proposed use will not impair or be detrimental to the public interest if the proposed use is allowed in the applicable basin program established pursuant to ORS 536.300 and 536.340 or given a preference under ORS 536.310(12) (i.e. the use of water is human consumption or livestock), if water is available, if the proposed use will not injure other water rights and if the proposed use complies with rules of the Water Resources Commission.

The proposed use requested in this application is allowed in the John Day Basin Plan, or a preference for this use is granted under the provisions of ORS 536.310(12).

Water is available for the proposed use.

The proposed use will not injure other water rights.

The proposed use complies with other rules of the Water Resources Commission not otherwise described above.

The proposed use complies with the State Agency Agreement for land use.

No proposed flow rate and duty of water higher than the general basin-wide standard is needed.

For these reasons, the required presumption has been established.

Under the provisions of ORS 537.621, once the presumption has been established, it may be overcome by a preponderance of evidence that either:

- (a) One or more of the criteria for establishing the presumption are not satisfied; or
- (b) The proposed use would not ensure the preservation of the public welfare, safety and health as demonstrated in comments, in a protest . . . or in a finding of the department that shows:
 - (A) The specific aspect of the public welfare, safety and health under ORS 537.525 that would be impaired or detrimentally affected; and
 - (B) Specifically how the identified aspect of the public welfare, safety and health under ORS 537.525 would be impaired or be adversely affected.

In this application, all criteria for establishing the presumption have been satisfied, as noted above. The presumption has not been overcome by

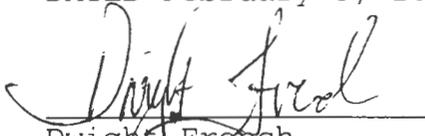
a preponderance of evidence that the proposed use would impair or be detrimental to the public interest.

The Department therefore concludes that water is available in the amount necessary for the proposed use; the proposed use will not result in injury to existing water rights; and the proposed use would ensure the preservation of the public welfare, safety and health as described in ORS 537.525.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATED February 5, 2002


Dwight French
Water Rights Section Manager

*If you have any questions,
please check the information
box on the last page for the
appropriate names and
phone numbers.*

Protest Rights and Standing

Under the provisions of 537.621(7), you have the right to protest this proposed final order. Your protest must be in writing, and must include the following:

- Your name, address, and telephone number;
- A description of your interest in the proposed final order, and, if you claim to represent the public interest, a precise statement of the public interest represented;
- A detailed description of how the action proposed in this proposed final order would impair or be detrimental to your interest;
- A detailed description of how the proposed final order is in error or deficient, and how to correct the alleged error or deficiency;
- Any citation of legal authority to support your protest, if known; and
- If you are not the applicant, the \$200 protest fee required by ORS 536.050 and proof of service of the protest upon the applicant.
- If you are the applicant, a statement of whether or not you are requesting a contested case hearing. If you do not request a

hearing, the Department will presume that you do not wish to contest the findings of the proposed final order.

- If you do not protest this Proposed Final Order and if no substantive changes are made in the final order, you will not have an opportunity for judicial review, protest or appeal of the final order when it is issued.

Requests for Standing

Under the provisions of 537.621(6), persons other than the applicant who support a proposed final order may request standing for purposes of participating in any contested case proceeding on the proposed final order or for judicial review of a final order. A request for standing shall be in writing, include a statement that the requester supports the proposed final order, and a statement of how the requester would be harmed if the proposed final order is modified. The fee required at the time of submitting this request is \$50.00. If a hearing is scheduled, an additional fee of \$150.00 must be submitted along with a request for intervention. Forms to request standing are available from the Department.

Your protest or request for standing must be received in the Water Resources Department no later than **March 22, 2002**.

After the protest period has ended, the Director will either issue a final order or schedule a contested case hearing. The contested case hearing will be scheduled only if a protest has been submitted and if

- upon review of the issues, the director finds that there are significant disputes related to the proposed use of water, or
- the applicant requests a contested case hearing within 30 days after the close of the protest period.

This document was prepared by Russell W. Klassen. If you have any questions about any of the statements contained in this document I am most likely the best person to answer your questions. You can reach me at 1-503-378-8455 extension 266.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Renee Moulun. Her extension number is 239.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at extension 201.

Address all other correspondence to:

Water Rights Section, Oregon Water Resources Department, 158 12th ST NE SALEM, OR 97310

Fax: (503)378-6203

Klasserw- WEEK 341

DRAFT

This is not a permit!!!

DRAFT

STATE OF OREGON

COUNTY OF GRANT

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

CITY OF PRAIRIE CITY

MAYOR IVAN NANCE

PO BOX 370

(541) 820-3605

PRAIRIE CITY, OREGON 97869

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-15193

SOURCE OF WATER: SIX WELLS IN JOHN DAY RIVER BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE: 2.0 CUBIC FEET PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: JULY 26, 2000

WELL LOCATIONS:

WELL 1 - SW 1/4 ^{NE} 1/4, SECTION 9, T13S, R33E, W.M.; 1400 FEET SOUTH AND 2450 FEET ~~WEST~~ ^{EAST} FROM THE ~~NE~~ ^{NW} CORNER SECTION 9

WELL 2 - SW 1/4 NW 1/4, SECTION 10, T13S, R33E, W.M.; 1360 FEET SOUTH AND 640 FEET EAST FROM THE NW CORNER SECTION 10

WELL 3 - NE 1/4 SE 1/4, SECTION 10, T13S, R33E, W.M.; 1410 FEET NORTH AND 340 FEET WEST FROM THE SE CORNER SECTION 10

WELL 4 - SE 1/4 NW 1/4, SECTION 34, T12S, R33E, W.M.; 1700 FEET SOUTH AND 1920 FEET EAST FROM THE NW CORNER SECTION 34

WELL 5 - NE 1/4 SW 1/4, SECTION 35, T12S, R33E, W.M.; 1550 FEET NORTH AND 1400 FEET EAST FROM THE SW CORNER SECTION 2

WELL 6 - NW 1/4 SW 1/4, SECTION 2, T13S, R33E, W.M.; 25 FEET SOUTH AND 985 FEET EAST FROM THE W1/4 CORNER SECTION 2

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WITHIN THE SERVICE BOUNDARIES OF THE CITY

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.

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. Land use approval must be obtained from Grant County for each of the wells prior to use of that well.

Within 2 years of permit issuance, the permittee shall submit a Water Management and Conservation Plan consistent with OAR Chapter 690, Division 86. The Director may approve an extension of this timeline to complete the required Water Management and Conservation Plan.

The well(s) shall produce groundwater from the confined or semi-confined groundwater reservoir.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

The water user shall develop a plan to monitor and report the impact of water use under this permit on water levels within the aquifer that provides water to the permitted well(s). The plan shall be submitted to the Department within one year of the date the permit is issued and shall be subject to the approval of the Department. At a minimum, the plan shall include a program to periodically measure static water levels within the permitted well(s) or an adequate substitute such as water levels in nearby wells. The plan shall also stipulate a reference water level against which any water-level declines will be compared. If a well listed on this permit (or replacement well) displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level, then the water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

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.

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.

Complete application of the water to the use shall be made on or before October 1, 2006. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued _____, 2002

DRAFT - THIS IS NOT A PERMIT

Paul R. Cleary, Director
Water Resources Department

Update Number: 129
Date: _____

To: Jan Devito
From: Susan Extension: 269

Application: g 15193
Permit: g 15077
Certificate: —
Special Order Volume — Page —
Related Water Rights: —

Perceived Problem/Issue/Question:

Well 5 - legal doesn't match Q/Q
I think the wrong section is referenced. Probably
S/B Section 35.

CORRECT

Your Solution:

DO NOTHING IT IS AN OBVIOUS
SERVANTS ERROR. THE DESCRIPTION
IS ALL CORRECT EXCEPT THE REFERENCED
SECTION CORNER

PLEASE EMAIL YOUR SOLUTION TO DATA ENTRY AND CC: IT TO JAN DEVITO.
JAN WILL BE ASSIGNING AND KEEPING TRACK OF THE UPDATES FOR WATER RIGHTS. *Return this to Jan or place in file.*

Water Rights Staff Assigned To: Russ
Date Received: 6/27/02
Email Response Date: _____
Proposed Date of Completion: _____

PLEASE ATTATCH THIS FORM TO A COPY OF THE UPDATED WATER RIGHT DOCUMENT AND ROUTE TO DATA CENTER.

STATE OF OREGON

COUNTY OF GRANT

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF PRAIRIE CITY
MAYOR IVAN NANCE
PO BOX 370
PRAIRIE CITY, OREGON 97869

(541) 820-3605

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-15193

SOURCE OF WATER: SIX WELLS IN JOHN DAY RIVER BASIN

PURPOSE OR USE: MUNICIPAL USE

MAXIMUM RATE: 2.0 CUBIC FEET PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: JULY 26, 2000

WELL LOCATIONS:

WELL 1 - SE 1/4 NW 1/4, SECTION 9, T13S, R33E, W.M.; 1400 FEET SOUTH AND 2450 FEET EAST FROM THE NW CORNER SECTION 9

WELL 2 - SW 1/4 NW 1/4, SECTION 10, T13S, R33E, W.M.; 1360 FEET SOUTH AND 640 FEET EAST FROM THE NW CORNER SECTION 10

WELL 3 - NE 1/4 SE 1/4, SECTION 10, T13S, R33E, W.M.; 1410 FEET NORTH AND 340 FEET WEST FROM THE SE CORNER SECTION 10

WELL 4 - SE 1/4 NW 1/4, SECTION 34, T12S, R33E, W.M.; 1700 FEET SOUTH AND 1920 FEET EAST FROM THE NW CORNER SECTION 34

WELL 5 - NE 1/4 SW 1/4, SECTION 35, T12S, R33E, W.M.; 1550 FEET NORTH AND 1400 FEET EAST FROM THE SW CORNER SECTION 35

WELL 6 - NW 1/4 SW 1/4, SECTION 2, T13S, R33E, W.M.; 25 FEET SOUTH AND 985 FEET EAST FROM THE W1/4 CORNER SECTION 2

THE PLACE OF USE IS LOCATED AS FOLLOWS:

WITHIN THE SERVICE BOUNDARIES OF THE CITY



State of Oregon
Water Resources Department
 158 12th Street NE, Salem, OR 97310
 (503)378-8455 • (800)624-3199
 www.wrd.state.or.us

Application for a Permit to Use Ground Water

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instructions when completing your application. Thank you.

1. APPLICANT INFORMATION

A. Individuals

Applicant: _____
First Last

Co-applicant: _____
First Last

Mailing Address: _____

City State Zip

Phone: _____
Home Work Other

*Fax: _____ *E-Mail address _____

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: **City of Prairie City**

Name and title of person applying: **Mayor Ivan Nance**

Mailing address of organization: **PO Box 370**

Prairie City **Oregon** **97869**
City State Zip

Phone: **(541) 820-3605**
Day Evening

*Fax: **(541) 820-3566** *E-Mail address: **prairie@eoni.com**

**Optional information*

For Department Use		
App. No. G-15193	Permit No. _____	Date 7-26-2000

Application No. **G 15193**
 Permit No. _____

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
 SALEM, OREGON

2. PROPERTY OWNERSHIP

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

- Yes (Skip to section 3 "Ground water Development.")
- No Please check the appropriate box below.
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or easement permitting access.

List the names and mailing addresses of all affected landowners.*

The City has notified all the property owners in the general siting area through a letter describing their intentions with this project. None of the property owners in the location of the proposed well sites have expressed any objections to selling the City some property to develop a well. The City proposes that once a definite site is identified, an agreement will be developed for the City to purchase a sufficient amount of land surrounding the new well and providing access.

** - See New Maps for addresses of owners where wells located.*

**If more than 25 landowners are involved, a list is not required. See instructions.*

3. GROUND WATER DEVELOPMENT

- A. Number of well(s): 46
- B. Name of nearest surface water body: Dixie Creek, John Day River, and unnamed tributaries
- C. Distance from well(s) to nearest stream or lake: 1) Site #1 - Minimum of 500 ft (unnamed trib.)
 2) Site #2 ≅ 2500 ft (John Day River) 3) Site #3 - Approx. 1350 ft (John Day River) 4) Site #4 - Minimum of 500 ft (unnamed trib)
 5) Site #5 - Minimum of 500 ft (Dixie Creek) 6) Site #6 - Minimum of 500 ft (Dixie Creek)
- D. If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) Site #1 Δelev. ≅ 15 feet 2) Site #2 Δelev. ≅ 50 feet 3) Site #3 Δelev. ≅ 20 feet 4) Site #4 Δelev. ≅ 50 feet 5) Site #2 Δelev. ≅ 30 feet 6) Site #1 Δelev. ≅ 15 feet

E. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: Well Drilling Contractor selected through Public Bid Process

Address: _____

Completion Date: Expected Aug.-Sept. 2000

RECEIVED
RECEIVED
JUL 26 2000
APR 24 2000

2. PROPERTY OWNERSHIP

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

- Yes (Skip to section 3 "Ground water Development.")
- No Please check the appropriate box below.
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or easement permitting access.

List the names and mailing addresses of all affected landowners.*

The City has notified all the property owners in the general siting area through a letter describing their intentions with this project. None of the property owners in the location of the proposed well sites have expressed any objections to selling the City some property to develop a well. The City proposes that once a definite site is identified, an agreement will be developed for the City to purchase a sufficient amount of land surrounding the new well and providing access.

**If more than 25 landowners are involved, a list is not required. See instructions.*

3. GROUND WATER DEVELOPMENT

A. Number of well(s): 4

B. Name of nearest surface water body: Dixie Creek, John Day River, and unnamed tributaries

C. Distance from well(s) to nearest stream or lake: 1) Site #1 - Minimum of 500 ft (unnamed trib.)

2) Site #2 ≅ 2500 ft (John Day River) 3) Site #3 - Approx. 1350 ft (John Day River) 4) Site #4 -

Minimum of 500 ft (unnamed trib) 5) Site #5 - Minimum of 500 ft (Dixie Creek) 6) Site #6 -

Minimum of 500 ft (Dixie Creek)

D. If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) Site #1 Δelev. ≅ 15 feet 2) Site #2 Δelev. ≅ 50 feet 3) Site #3 Δelev.

≅ 20 feet 4) Site #4 Δelev. ≅ 50 feet 5) Site #5 Δelev. ≅ 30 feet 6) Site #6 Δelev. ≅ 15 feet

E. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: Well Drilling Contractor selected through Public Bid Process

Address: _____

RECEIVED

Completion Date: Expected Aug.-Sept. 2000

JUL 26 2000

Application No. G 15193

Permit No.

2. PROPERTY OWNERSHIP

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

- Yes (Skip to section 3 "Ground water Development.")
- No Please check the appropriate box below.
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or easement permitting access.

List the names and mailing addresses of all affected landowners.*

The City has notified all the property owners in the general siting area through a letter describing their intentions with this project. None of the property owners in the location of the proposed well sites have expressed any objections to selling the City some property to develop a well. The City proposes that once a definite site is identified, an agreement will be developed for the City to purchase a sufficient amount of land surrounding the new well and providing access.

*If more than 25 landowners are involved, a list is not required. See instructions.

3. GROUND WATER DEVELOPMENT

A. Number of well(s): 4

B. Name of nearest surface water body: Dixie Creek, John Day River, and unnamed tributaries

C. Distance from well(s) to nearest stream or lake: 1) Site #1 - Minimum of 500 ft (unnamed trib.)

2) Site #2 \cong 2500 ft (John Day River) 3) Site #3 - Approx. 1350 ft (John Day River) 4) Site #4 -

Minimum of 500 ft (unnamed trib) 5) Site #5 - Minimum of 500 ft (Dixie Creek) 6) Site #6 -

Minimum of 500 ft (Dixie Creek)

D. If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) Site #1 Δ elev. \cong 15 feet 2) Site #2 Δ elev. \cong 50 feet 3) Site #3 Δ elev.

\cong 20 feet 4) Site #4 Δ elev. \cong 50 feet 5) Site #2 Δ elev. \cong 30 feet 1) Site #1 Δ elev. \cong 15 feet

E. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: Well Drilling Contractor selected through Public Bid Process

Address: _____

Completion Date: Expected Aug.-Sept. 2000

RECEIVED

APR 24 2000

ВУЛГЕН ОУРЕСОН
МУДЕР НЭГЭЛНЭСЭЙ ДЭВ

№ 05 / 7 3000

RECEIVED

Бичлэг №
Аргументацион №

2. Please provide a description of your well development. (Attach additional sheets if needed.)

Well No.	Diameter	Type and size of casing	No. of feet of casing	Intervals casing is perforated (in feet)	Seal depth	Est. depth to water	Est. depth to water bearing stratum	Type of access port or measuring device	Total well depth
(See Detailed explanations under Section 7. REMARKS)									

F. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

Based on the City's well #2 and a 730 ft well at the local Co-Gen Plant artesian flow is possible. Once the well is in production the flow will be directed into the transmission lines to the City's storage tanks.

4. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is **domestic**, indicate the number of households to be supplied with water: _____
- If your proposed use is **irrigation**, please attach Form I
- If your proposed use is **mining**, attach Form R
- If your proposed use is **municipal or quasi-municipal**, attach Form M
- If your proposed use is **commercial/industrial**, attach Form Q

Application No. **G 15193**
 Permit No.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
 SALEM, OREGON

B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of Use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)
See Detailed explanations under Section 7. REMARKS)					

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 2.0 cfs
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: "Year-Round"
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: n/a
(This number should be consistent with you application map.)

5. WATER MANAGEMENT

A. Diversion

What equipment will you use to pump water from your well(s)?

- Pump (give horsepower and pump type) This will be determined once the well's depth, diameter, and potential are determined
- Other means (describe) _____

B. Transport

How will you transport water to your place of use?

- Ditch or canal (give average width and depth)
Width _____ Depth _____
Is the ditch or canal to be lined? Yes No
- Pipe (give diameter and total length)
Diameter 8" or 10" D.I. Length Will depend on site location
- Other (describe) _____

RECEIVED

Application No. 615193
Permit No. _____

Ground Water/ 4

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

STATE OF OREGON
DEPARTMENT OF REVENUE

Return No.
Assessment No.

APR 1 1908

RECEIVED

C. Application/Distribution Method

What equipment will you use to apply water to your place of use? Metered individual services

Irrigation or land application method (check all that apply):

- Flood
- Drip
- Hand lines
- Siphon tubes or gated pipe with furrows
- Other, describe _____
- High-pressure sprinkler
- Water cannons
- Wheel lines
- Low pressure sprinkler
- Center pivot system

Distribution method

- Direct pipe from source
- In-line storage (tank or pond)
- Open canal

D. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

Conservation of water - An increasing fee schedule recently implemented has resulted in an incentive for individual users to implement water conservation practices on their own. The City has also implemented rations during peak demand periods in the past.

Distribution method - Distributed throughout the city with mainlines and then to individual users through metered services (standard practices for municipal water systems)

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin Late Spring 2000

Proposed date construction will be completed Late Summer 2000

Proposed date beneficial water use will begin December, 2000

Application No. G15193
Permit No.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

STATE OF OREGON
WATER RESOURCES DEPT.

MAR 21 1981

RECEIVED

REGISTRATION NO
APPLICATION NO

7. REMARKS

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

3. GROUND WATER DEVELOPMENT - Part E. Well Characteristics

Well No.	This will be City Well #3 (and if needed Well #4, #5, & #6)
Diameter	It is estimated that the well will be drilled for a 10 inch casing and if need it will be stepped down to a 8 inch.
Type and size of casing	10 inch steel casing that will step down as bore diameter steps down.
No. of feet of casing	It is estimated that the well will be nearly fully cased. (i.e. should the well depth be 800 ft. approximately 780 ft. will be cased.)
Intervals casing is perforated	Estimated from 675 ft. to 800 ft.
Seal Depth	Estimated 400 - 500 ft. This will depend on what is encountered during drilling.
Est. depth to water	Approximately 100 ft based on existing City well #2 log and local Co-Gen wells.
Est. depth to water bearing stratum	675 - 800 ft.
Type of access port or measuring device	Air line and pressure gauge.
Total well depth	675 - 800 ft.
Est. depth to water bearing stratum	The City is seeking to develop a good production well and estimates the well depth will be 800 ft. Since previous well drilling beyond about 730 feet has not occurred in this area if a sufficient amount of water is not found at this depth the City would evaluate whether they want to proceed deeper. Based on what it encountered the City will would proceed in approximately 200 ft. intervals with consideration of whether to proceed after each interval up to what they see as an maximum depth of 1600 ft.

4. WATER USE - Part B. Amount of Water

Well No.	This will be City Well #3 (and if needed #4, #5, & #6)
Source or aquifer	The City has generally located four (6) potential sites to place a well. Based on a review of geological information published on the area - well sites #1, #2, #3, #5 and #6 are targeting the Columbia River Basalt's as an aquifer, and site #4 would be targeting the Clarno Formation as an aquifer.
Type of Use	Municipal water source.

RECEIVED

APR 24 2000

Application No. **G15193**

Ground Water/ 6

WATER RESOURCES DEPT.
SALEM, OREGON

Permit No.

4. WATER USE - Part B. Amount of Water continued

Total rate of water requested (in gpm)	The City is requesting a total of 897.6 gpm (2.0 cfs)
Total annual quantity (in gallons)	Assuming that the existing well #2 producing 90 gpm becomes the second well to be operated as needed and that the new source(s) will be more productive and efficient to operate. Using this new source(s) as the primary, the total annual quantity at the 20 year projected population will be 150,000,000 gallons.
Production rate of well (in gpm)	This well(s) is not yet developed, but the pump and hardware will be sized to minimize "wear and tear" and maximize efficiency. A flow meter will be installed at the head of the well to measure the production rate.

8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

(See Map Attachments Pages 1-8)

Application No. **G 15193**
Permit No.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

9. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:

Signature of Applicant _____
Date

Signature of Co-applicant _____
Date

Before you submit your application be sure you have:

- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount.

WRD on the web:
www.wrd.state.or.us

Application No. **G 15193**
Permit No.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
APR 2 1 500
WATER RESOURCES DIV
SALEM OREGON

Application No.
Permit No.

FO CHECKLIST

FILE # G-15193
 PFO WEEK # 341
 FO WEEK # 336

PFO TO FO CONVERSION

REVIEW DATE: 5/28/02
 INITIALS: MBP
 WM District 4
 Region Mgr WCR-Mike Ladd
 ODFW Bio _____

Applicant Name and Mailing (if assignment or changes to address make sure to list new information)

Address: No changes

In preparing to create the FO, you should check the following:

1. Y N Were comments received? If so, from whom and when? _____

Respond to significant comments, issues, or disputes related to the proposed use of water (see notes, if any, listed above)

2. NA On the PFO CC list, verify names and mailing addresses of ALL commentors (regardless of comment date, affected landowners, and those who paid the \$10 fee).

3. Y N/NA Have affected land owners been notified? If not, refer to #9. *Apparently not, according to PFO mailing list, but*

4. Y/N/NA Has ODFW asked for self certification of screening condition? *notice published in newspaper earlier (Dec. 12, 19 + 26, 2001)*
 If so, write "ODFW CERT" in the permit block on the front of the file.

5. Y N Do the PFO conclusions require modification? Why? _____

6. Correct PFO errors (such as POD or POU location (verify from map)

Correct POD designations for Well #1

7. OK Include or exclude permit conditions. *7A, 7B, 7J, Allow production from a confined or semi-confined aquifer at site 4*

8. Verify Payment of recording fees (circle the appropriate option)

? (1) Issue FO w/permit if fees are paid — Prepare refund request for excess fees, including standing fees if no protest is filed and no modifications are being made to the PFO.

(2) Issue FO w/o permit if fees are lacking.	Exam Fee Paid	<u>250.00</u>
	Q fee	<u>225.00</u>
	Subtotal	<u>475.00</u>
1 st CFS/AF <u>150.00</u>	Recording Fee	<u>175.00</u>
Addnl. <u>75.00</u>	Total	<u>650.00</u>
TOTAL Q <u>225.00</u>	Amount Paid	<u>650.00</u>
	Amount due/refund	<u>0</u>

9. Y N? Is further processing possible? If not state reason: Owners of well sites not sent copies of PFO. — Go ahead with FO according to RULES. Notice in newspaper is considered sufficient opportunity for landowners to voice protest.

FO Type: (circle types) DENIAL FO w/o PERMIT (REASON: Lacks Fees Lacks Easement
Lacks Approved Dam Plans and Specifications)

FO & PERMIT (Permit # G-15077)

Once FO document is completed:

10. Save WordPerfect document in M:\GROUPS\WR\FOWEEK 337.
11. Print final draft of document and submit for peer review - *Anita*
12. Complete routing list

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above.

The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production

Application No. G15193

Permit No.

RECEIVED

Oregon Water Resources Department

APR 24 2000

**FORM M
FOR MUNICIPAL WATER SUPPLIES**WATER RESOURCES DEPT.
SALEM, OREGON

Unless otherwise noted, water use information should be in acre-feet per year (AFY).
1 acre-foot is equal to 325,851 gallons.

Background InformationName of water supplier: City of Prairie CityName and size of area to be served: City limits and Urban Growth Boundary (1.37 sq.mi.)
(in square miles)Present population of service area: 1205 (per Portland State University, 1999)
(Contact county planning staff, if needed.)Projected population in 20 years: 1790 (per Historical population data - Portland State Univ.)
(Cite source and year. For example: "20,595 Based upon 1995 Portland State University projections.")

List present water rights and permits held:

Date of Issuance:	Natural Source of Water:	Amount Permitted:
<u>Sep. 26, 1933</u>	<u>Spring - Faiman or Cottonwood</u>	<u>0.11 c.f.s.</u>
<u>Nov. 6, 1955</u>		<u>0.09 c.f.s.</u>
<u>Dec. 17, 1957</u>	<u>Two unnamed springs,</u> <u>trib. of Dixie Creek</u>	<u>0.13 c.f.s. upper spring</u> <u>0.30 c.f.s. lower spring</u>
<u>July 6, 1977</u>	<u>A WELL in the John Day River</u> <u>Basin</u>	<u>0.20 c.f.s.</u>
<u>Aug. 18, 1980</u>	<u>Municipal Waste Water and</u> <u>Sewage Lagoon Cells 1, 2, & 3</u>	<u>1.04 c.f.s.</u>
<u>July 28, 1986</u>	<u>A WELL in the John Day River</u> <u>Basin</u>	<u>0.14 c.f.s.</u>

Water UseAverage yearly demand: 280 AFY Year: Avg. 1988 - 1995Per-capita daily consumption (in gallons): 210 gpcd (1995 population - 1195)
(Divide average annual water sales by population to arrive at consumption, then divide by 365 to get daily values)Peak season (by month/day): 6/1 to 9/30 Total peak season demand: 126 Acre-feetPeak season per-capita consumption: 284 gpcd (1995 population - 1195)
(Divide total peak season demand by population)

Annual amount of water:

produced: 94 MG (per 1996 City Water Master Plan)
(diverted or pumped)delivered: Approx. All (No known major losses in the system)Is your system fully metered? Yes No (a master meter and at individual users)Describe your rate structure: Increasing (See Attachment: Water Use #1)

(e.g. flat rate, increasing or decreasing block rate or combination of different systems)

Request for Water

A. Discuss the reason(s) for your request for additional water
(e.g. loss of current supply, peak demand, growth, or other): _____

See Attachment: Request for Water - Part A.

B. How long is the amount of water requested in this application expected to meet future needs?
(e.g. until the year 2040): **See Attachment: Request for Water - Part B**

C. Briefly discuss operation of water system and the most constraining component of the system:
See Attachment: Request for Water - Part C

D. Percentage of water use by type: (See Attachment: Request for Water - Part D)

Residential: 73%⁽¹⁾

Commercial: _____

Public Authority: _____

Agricultural: _____

Unaccounted for use: _____

Industrial: 27%⁽²⁾

Other (specify use): _____

E. List cost to implement proposed request.

Compare cost and benefits with other water supply, or combination of supply options. This should include water efficiency measures such as replacing current showerheads with low-flow types. (Attach documentation, as available.)

See Attachment: Request for Water - Part E

F. How and by how much will your proposed water use efficiency programs increase efficiency?
(Express as a percentage of per-capita consumption.)

See Attachment: Request for Water - Part F

Last revision: October 31, 1996

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Application No.

G 15193

Permit No.

Water Use - #1

Current Prairie City Water Rates

RESOLUTION NO. 99-4

RESOLUTION INCREASING WATER RATES

WHEREAS, the rates currently charged for water service are not sufficient to maintain the existing water system in good repair; and

WHEREAS, the existing water system presently has deficiencies in both the supply and quality of its drinking water and is required to meet federal and state clean water standards; and

WHEREAS, the cost of the improvements is estimated to be \$2.3 million; and

WHEREAS, the most likely funding source for the water system improvement project is the U.S. Department of Agriculture Rural Utilities Service, which requires an average monthly user fee of thirty-five dollars to cover the capital improvements; and

WHEREAS, the rates currently charged generate an average monthly user fee of twenty dollars;

NOW THEREFORE BE IT RESOLVED, that the rates beginning July 1, 1999, shall be as follows:

Residential

Up to 5000 gallons	\$14.00
From 5001 gallons through 15,000 gallons	\$ 0.00309 per gallon
From 15,001 gallons through 25,000 gallons	\$ 0.00353 per gallon
From 25,001 gallons	\$ 0.00441 per gallon

Industrial

Up to 5000 gallons	\$14.00
From 5001 gallons through 15,000 gallons	\$ 0.00337 per gallon
From 15,001 gallons through 25,000 gallons	\$ 0.00381 per gallon
From 25,001 gallons	\$ 0.00504 per gallon

And that Outside City Limits Rate be at double the above rates.

Passed by the City Council this 13th day of April, 1999 and

Signed by the Mayor this 13th day of April, 1999.

Ivan Nance, Mayor

David Chanko, Recorder

RECEIVED

Application No. G 15193
Permit No.

APR 24 2000
WATER RESOURCES DEPT.
SALEM, OREGON

Request for Water - Part A

The City is currently in the process of trying to address water treatment standards set forth by the EPA/OHD and increase the capacity of the system to meet present and future demands. The two wells (0.20 and 0.14 c.f.s) that the city currently has can be effectively treated with a chlorinating system (which the city has in place). The infiltration galleries (0.43 c.f.s.) will require a more expensive system, such as a slow sand filter. In November of 1999 the City failed to pass a construction bond to build capital improvements to address the treatment issues and to increase the capacity of the system. The City is now seeking to continue with the development of increasing the capacity of the system with ground water being a source that could potentially meet current demands and allow the city time to develop a treatment facility for the infiltration galleries before it is needed in the future.

Request for Water - Part B

The City's goal would be to develop a source that could replace the infiltration galleries. Of the two wells the city current has, only well #2 (0.20 c.f.s.) is considered reliable, and well #1 (0.14 c.f.s.) is only a back-up well in the event it is needed. To maintain the current status of the existing two wells, an additional well(s) producing approximately 525 gpm would be sufficient to provide the city water based on historic maximum peak daily use and current population. With the population estimated to grow at 2% per year the population in 20 years is projected to be 1790. The population growth would increase the required production of the new well(s) to approximately 820 gpm. This would allow the city the time to develop a treatment system for the infiltration galleries. These figures assume that both well #2 and the new well will be operating for 18 hrs per day during the peak demand periods.

Current Population = 1205
increase of 2% for 20 years = 1790

Peak daily demand = 549 gpcd (recorded Aug. 24, 1991)

Projected Daily Demand = 1790 * 549 = 982,710 gallons

Production with existing well #2 and a new well(s)

Well #2 = 90 gpm * 18 hrs per day = 97,200 gallons
New Well(s) = 897 gpm * 18 hrs per day = 968,760 gallons

Total Well production = 1,065,960 gallons

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Request for Water - Part C

The City currently uses both wells and infiltration galleries as it's water sources. The majority of the water is coming form the infiltration galleries. OHD has deemed that the

Application No. G15193

Permit No.

Request for Water - Part C cont.

current treatment methods of the surface water from the infiltration galleries does not meet the current standards. Currently the City is constrained by not having a sufficient water that has the capacity or that can be economically treated to meet the requirements of EPA/OHD. The development of a new well source could provide this along with diversifying the City's water supply.

Application No. G 15193

Request for Water - Part D

Permit No.

The current accounting system the City is using for it's water billing does not break out the types of water use.

- (1) The City's small businesses (i.e. restaurants, grocery store, gas station etc.) are billed as residents.
- (2) There is only one industrial user in the city and that is Prairie Wood Products and their portion of the to consumption has be calculated as shown in part D.

Request for Water - Part E

In 1996 the City of Prairie City had a Water System Master Plan prepared, and then later updated in 1998. The plan has identified methods to sufficiently treat the City's current water sources and that additional sources will need to be developed to address population growth demands.

Currently, the infiltration galleries along Dixie Creek will require a costly treatment facility to meet the current EPA's Surface Water Treatment Rules (SWTR). The proposed treatment facility is a slow sand filter system and based on the Water System Master Plan the estimated cost is \$710,000 plus engineering cost. (See Table 1) The City's goal in developing a well at this time is to use it's current funds to obtain a source that can be treated to meet the EPA/OHD's rules in a more cost effective way. The Water System Master Plan has estimated the cost of a new well and treatment facility will cost approximately \$325,000 plus engineering cost. (See Table 1)

This is basically a switch of the order of addressing the systems weaknesses. Rather than waiting to address any of the problems until the City can obtain the full funding, it has opted to move forward with correcting some of the problems with its water system. The goal is to develop a water that meets the EPA/OHD's rules and sufficiently serves it's users with well water. Then the current infiltration galleries treatment system could be developed when needed to meet population growth demands.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Request for Water - Part F

The City has just recently implemented an increased rated schedule for its water users. (See Attachments - Form M Water Use - #1) This new rate schedule has not be implemented for a full season yet and a straight comparison with previous years has not be done. There has been a noticeable difference in user habits based on the observation and comments by users, that less water is being used for lawns and other elective uses. The price increases have and will most likely continue to act as an incentive for users to seek water saving methods.

The Water System Master Plan contains a comparison of water use by similar Eastern Oregon communities and the City of Prairie City is currently below the average. (See Table 2-4)

Application No. G 15193
Permit No.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

**PRELIMINARY COST ESTIMATE
(2001 PRICES)**

Work Description	Quantity	Unit Price	Total Price
1. Land purchase at infiltration galleries	38 Acres	\$ 1500	\$ 57,000
2. Relocate section of Ricco Road	500 L.F.	60	30,000
3. 6-foot chain-link fence	2,500 L.F.	12	30,000
4. Livestock fence and cattle guards	7,600 L.F.	6	45,600
5. Clay surface treatment at infiltration galleries	5,000 C.Y.	6	30,000
6. Land purchases - well sites	2 Acres	2,500	5,000
7. Drill and develop 800-foot well, including well house, pump and controls, electrical, chlorination, etc.	2 Each	325,000	650,000
8. Extend power transmission line to Dixie Creek Treatment Facility	All Req'd	20,000	20,000
9. New 40,000 gallon chlorine contact tank on Dixie Creek Pipeline, including piping, valves, site work	All Req'd	95,000	95,000
10. Dixie Creek Treatment Facility			
- 2 slow sand filtration basins	All Req'd	350,000	350,000
- Site work	All Req'd	50,000	50,000
- Control building, including water control basins, piping, valves, fittings, pumps, electrical, emergency power, chlorination, heating, ventilation, etc.	All Req'd	310,000	310,000
11. Land for filter basins/control building	1 Acre	2,500	2,500
		Estimated Construction Costs	\$ 1,675,100
		Administration, Legal, Engineering, and Contingency (35%)	600,000
		TOTAL ESTIMATED COST (YEAR 2001 PRICES)	\$ 2,275,100

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

O:\DOC\CLIENTS\PRAIRIE\REPORTS\WATER\TBL1.wpd



CITY OF
PRAIRIE CITY, OREGON
WATER SYSTEM MASTER PLAN SUMMARY AND UPDATE
WATER SUPPLY IMPROVEMENTS
PRELIMINARY COST ESTIMATE

TABLE
1

Application No. 615193
Permit No.

Решение №
Управления №

СВЕТОВЫЙ ЧЕК
ИЛИ ЕГО КОПИЯ

№ 1000

RECEIVED

COMPARATIVE WATER USAGE					
TYPICAL FOR SMALL CITIES IN EASTERN OREGON AND EASTERN WASHINGTON					
City	Average Daily Flow (gpcd)	Peak Daily Flow (gpcd)	Peak Factor (Peak Daily)	Peak Factor (Peak Hourly)	Population
<u>Non-Metered System</u>					
Richland, Oregon	785	1,925	2.5	Not Available	312
Wallowa, Oregon	550	1,600	2.9	Not Available	800
North Powder, Oregon	160 to 250	900 to 1,000	4.0 to 5.6	Not Available	430
Union, Oregon	360 to 415	1,200	2.9 to 3.3	5.6	2,050
Halfway, Oregon	610	1,460	2.4	4.6	410
Nyssa, Oregon	400	1,240	3.1	5.0	2,675
<u>Metered Systems</u>					
Prairie City, Oregon	234	549	2.35	Not Available	1,195
La Grande, Oregon	225	705	3.1	5.3	12,200
Irrigon, Oregon	200	600	3.0	Not Available	900
Adams, Oregon	126	540	4.3	Not Available	240
Prescott, Washington	240	1,032	4.3	Not Available	300
Dayton, Washington	425 Est.	1,100	2.6	4.2	2,700
Helix, Oregon	323	1,130	3.5	Not Available	155
Vale, Oregon	328	820	2.5	5.0	1,500
Mt. Vernon, Oregon	240	585	2.4	5.4	617
Stanfield, Oregon	217	705	3.2	Not Available	1620



CITY OF
PRAIRIE CITY, OREGON
WATER SYSTEM MASTER PLAN

TABLE
2-4

COMPARATIVE WATER USAGE

RECEIVED

APR 24 2000

Application No. G15193

Permit No.



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
(503) 378-3739
FAX (503) 378-8130

November 24, 2000

CITY OF PRAIRIE CITY
IVAN NANCE, MAYOR
PO BOX 370
PRAIRIE CITY, OREGON 97869

(541)820-3605

Reference: File G-15193

Dear Applicant:

**THIS IS NOT A PERMIT AND IS
SUBJECT TO CHANGE AT THE NEXT PHASE OF PROCESSING.**

This letter is to inform you of the favorable preliminary analysis of your water use permit application and to describe your options. In determining whether a water use permit application may be approved, the Department must consider the factors listed below, all of which must be favorable to the proposed use if it is to be allowed. Based on the information you have supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

1. The proposed use is not prohibited by law or rule.
2. The use of a maximum cumulative total of 2.0 cubic feet per second (CFS) of water being in any combination from up to four wells, within the John Day River Basin, for Municipal Use **is allowable** under OAR 690-506-040(2), the John Day Basin Program.
3. Based upon the Groundwater Division 690-09 review currently in effect, the Department has determined that the proposed groundwater use **will, if properly conditioned, adequately protect** the surface water from interference.



4. Furthermore, except for Well Site #4, there is no potential for substantial interference with surface water based on the confined aquifer likely penetrated. Provided the well construction for Well Site #4 **does not allow** production from any unconfined groundwater, there is no potential for substantial interference with surface water at this well site. **However, if the well to be constructed at Well Site #4 is built in such a manner as to allow ground water production from an unconfined aquifer, the Department may find that this well will have the potential for substantial interference with the nearest surface water source.** For additional information concerning construction of the well at Well Site #4, you may contact Mike Zwart, Department Hydrogeologist, at telephone #503-378-8455, extension 207.
5. Based upon available data, the Department has also determined that the proposed use of groundwater **will, if properly conditioned, avoid injury** to existing rights or to the groundwater resource.

Summary of Initial Determinations

The use of a maximum cumulative total of 2.0 CFS of water being in any combination from up to four well, within the John Day River Basin, for Municipal Use is allowable Year Round.

Additional Information Required:

The following additional information is necessary for the review of your application and must be submitted to the Department:

1. **According to the scale of the application map submitted for Application #G-15193, the location coordinates provided for well site #6 do not correspond with the point identified on the application map as well site #6. This error must be corrected by either of the following:**
 - ▶ **The point identified as well site #6 on the application map must be corrected to reflect the location coordinates provided for well site #6;**
 - OR-**
 - ▶ **The location coordinates provided for well site #6 must be corrected to accurately reflect the point described as well site #6 on the application map.**

- 2. The applicant must complete the enclosed "Supplemental Form M" for Municipal Uses must be completed. This form supplies additional information not included in the original "Form M" that is necessary for the review process of Municipal Use applications.**

Prior to the issuance of a permit, the Department must receive a copy of an "amended" application map for this application, File #G-15193, which includes the information referenced above concerning well site #6.

Please submit this information no later than Thursday, January 11, 2001. If you are unable to submit the above listed information, you may request a "time out from processing" for up to an additional 180 days. You must submit the request in writing, stating how much more time you will need and why you need additional time. If a time out is granted, your application will not be processed further until the requested information is received or the extended deadline has passed.

If we do not receive the items requested above by this date, or a request for time out from processing, we **may** reject your application consistent with ORS 537.153. If your application is rejected, any fees submitted in excess of the examination fee will be refunded; however, the examination fee is non-refundable and will not be returned. In addition, the priority date associated with your application will be lost.

Since there are more than 25 land owners involved in the proposed use, the Department requests that the applicant run a notice of the application for three consecutive weeks in a publication which meets the statutory definition of "newspaper" under ORS 193 for the purpose of public notice. The language to be used in the advertisement of the application is attached. A copy of the affidavit of publication needs to be submitted to the Department following completion of the notice period. **The affidavit does not need to be submitted by the date identified below. However, please inform the Department that this process has been initiated by Thursday, January 11, 2001.**

Because of these favorable determinations, the Department can now move your application to the next phase of the water rights application review process. This phase is where public interest factors will be evaluated.

Please reference the application number when sending any correspondence regarding the conclusions of this initial review. Comments received within the comment period will be evaluated at the next phase of the process.

To Proceed With Your Application:

If you choose to proceed with your application, you do not have to notify the Department. Your application will automatically be placed on the Department's Public Notice to allow others the opportunity to comment. After the comment period the Department will complete a public interest review and issue a proposed final order.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a \$50 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday, December 8, 2000**. For your convenience you may use the enclosed "STOP PROCESSING" form.

If A Permit Is Issued It Will Likely Include The Following Conditions:

1. 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.
2. Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

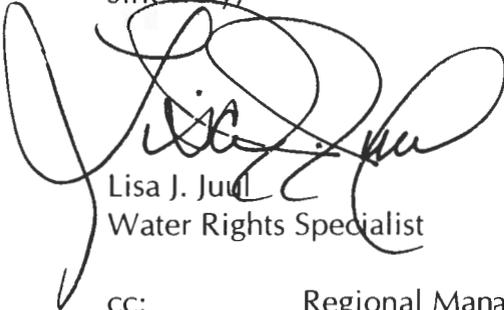
3. The water user shall develop a plan to monitor and report the impact of water use under this permit on water levels within the aquifer that provides water to the permitted well(s). The plan shall be submitted to the Department within one year of the date the permit is issued and shall be subject to the approval of the Department. At a minimum, the plan shall include a program to periodically measure static water levels within the permitted well(s) or an adequate substitute such as water levels in nearby wells. The plan shall also stipulate a reference water level against which any water-level declines will be compared. If a well listed on this permit (or replacement well) displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level, then the water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit.
4. If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.
5. **The permit shall allow ground water production only from a confined or semi-confined aquifer at Well Site #4.**
6. The priority date for this application is July 26, 2000.

The water source identified in your application is in an area that is currently developing a Agricultural Water Quality Management Area Plan. These plans are developed by the Oregon Department of Agriculture (ODA) with the cooperation of local landowners and other interested stakeholders. These plans help make sure that current and new appropriations of water are done in a way that does not adversely harm the environment. You are encouraged to contact Mike Wolf, (503) 986-4711 at the ODA to learn more about the plan and how it may affect your proposed water use.

If you have any questions:

Questions about the status of your application, processing timelines, or your upcoming Proposed Final Order should be directed to our Water Right Information Group at (800) 624-3199 or (503) 378-8455, extension 201. Feel free to call me at (800) 624-3199 or (503) 378-8455, extension 264, if you have any questions regarding the contents of this letter. Please have your application number available if you call. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: (503)378-2496.

Sincerely,

A handwritten signature in black ink, appearing to read 'Lisa J. Juul', is written over a large, stylized, circular flourish.

Lisa J. Juul
Water Rights Specialist

cc: Regional Manager, Watermaster District 4, Water Availability Section
enclosures: Flow Chart of Water Right Process
Stop Processing Form

G-15193
wab 06-N/A
pou 06-N/A
gw C

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
 Print your name and address on the reverse so that we can return the card to you.
 Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

#G-15193
 ATTN: MAYOR IVAN NANCE
 CITY OF PRAIRIE CITY
 PO BOX 370
 PRAIRIE CITY OR 97869

NR's

Article Number **0407-6098**
 (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature

x Lynette McDonald

Agent

Addressee

B. Received by (Printed Name)

C. Date of Delivery

12-3-01

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type

Certified Mail

Express Mail

Registered

Return Receipt for Merchandise

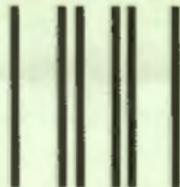
Insured Mail

C.O.D.

4. Restricted Delivery? (Extra Fee)

Yes

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

- Sender: Please print your name, address, and ZIP+4 in this box •

WATER RESOURCES DEPARTMENT
158 12TH STREET NE
SALEM, OR 97301-4172

PFO CHECKLIST

Application #: G 15193

County GRANT Basin: JOHN DAY 6
Township 12S Range 33E Section 34 1/4 1/4 SE NW

1. Shortcomings preventing PFO, FO, or permit? Y / N Should process continue Y / N
*Done See IR needs to be done / Check out Land Use Agency
Done NEED TO PUBLISH NOTICE LAND USE BEING PURSUED*

2. Groundwater Review A B C D River/Stream Name _____
a. Groundwater Availability A B C _____
b. Is second groundwater review complete? Y / N necessary? Y / N
c. Is the well located in a GWLA or CA? Y / N (if Y or close include map of POD) Area _____

3. Is use from BOR / Doug Co. project? Y / N Contract in file? N / Contract # _____

4. Is the use allowed by the Basin Program? Y / N Limited? Y / N _____

5. Water Availability Data OK / REDONE / NA (80% live flow & 50% storage) _____

6. Is the source withdrawn or limited by statute or Department order? Y / N _____

7. Is the Proposed Use located in or above a SWW? Y / N _____

8. Division 33: Y / N / NA Above Bonn (after July 17, 1992) Y / N Limit to April 15 - September 30 Y / N
Below Bonn (after April 8, 1994; June 3, 1994) Y / N add PISPC Y / N
Statewide - (in shaded areas on T, E, and S Map - after June 3, 1994) Y / N

9. IR identifies as on DEQ 303d List? Y / N / NA Comments received? Y / N

10. Have conflicts been addressed? Y / N / NA _____

11. Rate _____ Duty _____ Season: Normal REVS ← Req _____

12. Rate: Max _____ Req 2.0 cfs

13. Small (≤ 0.1 cfs, ≤ 9.2 AF), Medium (> 0.1 or < 1.5 cfs, > 9.2 or < 100 AF) or Large (≥ 1.5 cfs, ≥ 100 AF)
condition 71 and municipal require the Large condition COMPLAN 2 YR

14. Conditions 7A, 7B, 7L, GROUND WATER PRODUCTION FROM CONFINED OR SEMI CONFINED AQUIFER
New River Basin or Bonanza? Y / N / NA (see M:\groups\wr\pfo\findings & other lang) @ SITE 4

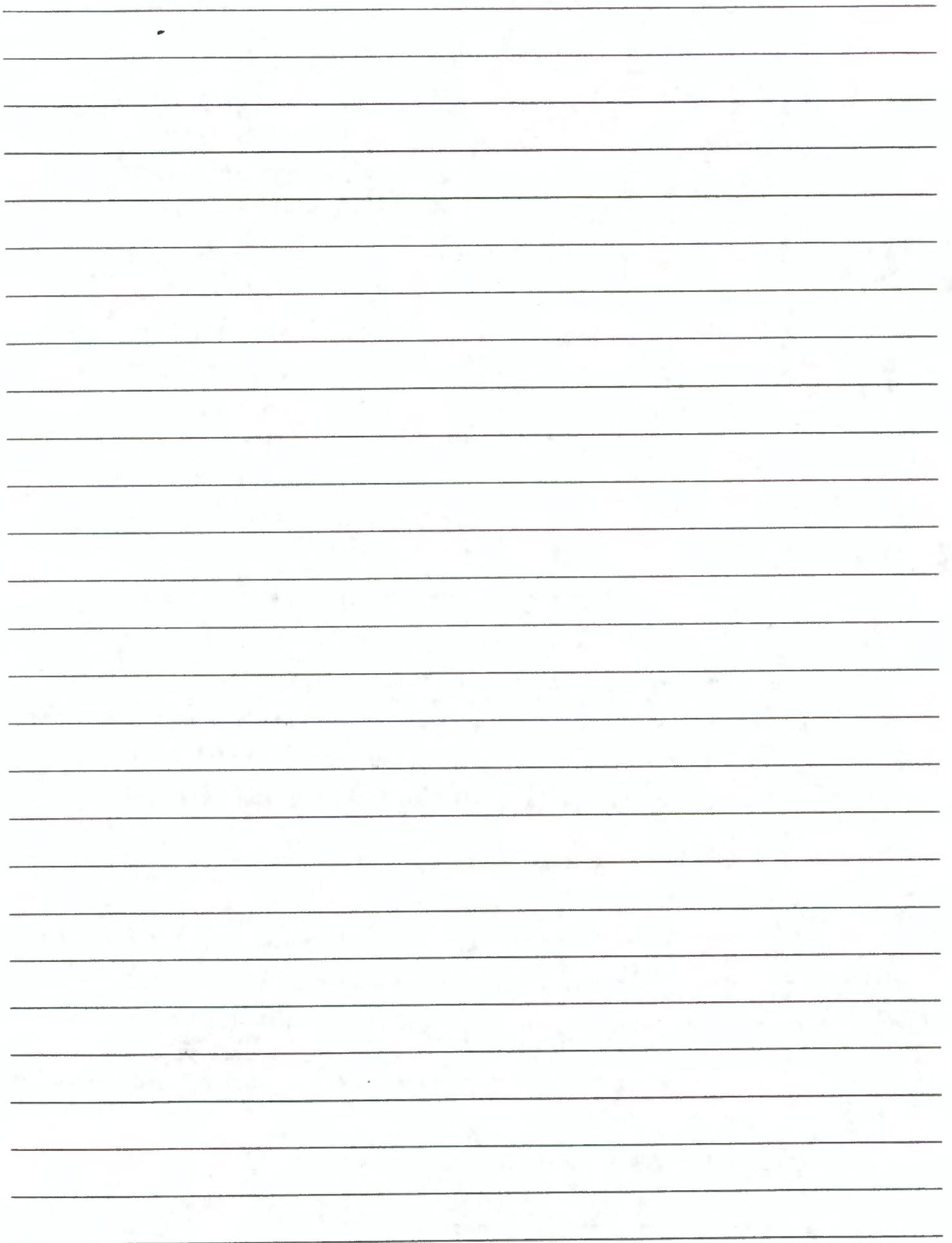
15. IR Date 1/24/00 Public Notice Date 13/13/00 Comment Rec'd _____

16. Filed after 10/23/99? Y / N (if Y A date should be removed)

17. CWRE, representatives or Property owners to notify? Y / N JOSE HITE NOTICE PUBLISHED
SISUI ENGINEERING
158 E MAIN STREET
JOHN DAY, OR 97845

summary:

Initials: RWR Date: 1/30/02



IR CHECKLIST

* Upper Mainstem Subbasin

Application # G-15193 Priority Date: 7-26-2000

Basin: 6-John Day County: Grant Watermaster District: # 4

Township: 12 South Range: 3 East Section: 34 & 35 1/4 1/4 - See Attached

WID: # N/A POU WID: # N/A **POU - T. 13s R. 33E**

Sec. 9 - SENW
Sec. 2 - SWNW
Sec. 10 - SWNW & NESE

1. Complete by Minimum Requirements checklist? Yes No

Items still required: Clarify location Coordinates of Well site #6

T. 12s R. 33E
Sec. 34 - SENW
Sec. 35 - NESW

2. ☆Groundwater/Surface Water Interference: A B C D If "A", indicate River/Stream

☆Groundwater Availability: A B C ☆Conditions to be included on IR? List under Item #23 (over)

★★PLEASE NOTE: If GW / SW Interference (above) = "B", "C" or "D".....Skip Items #4, #5, #14, #18 & #19

3. Basin Maps checked? Yes No Wells near John Day R (Rmi 260 thru 263) ^{Wells along this stretch.}

4. Within or above a Scenic Waterway? Yes No John Day Scenic Waterway

If Yes.....cc: **State Parks Dept.** Conditions/Restrictions? Yes No Fj

5. Within Oregon Streamflow Restoration Area? Yes No.....If Yes, include Streamflow Restoration Block

6. Is the well located in a Groundwater Limited Area? Yes No Name _____ GW Limited Area

7. Is the well located in T. 1N, R. 3E, Sec. 20, 21, 28, 29? Yes No **If Yes...Notify DEQ immediately!!!**

If Yes...cc: **Andy Schaedel, NW Region Water Quality Manager, 2020 SW Fourth Ave, Portland, OR 97201**

Call Andy at Phone #: 503-229-6121 & E-mail Andy at: "SMTPschaedel.andrew.l@deq.state.or.us"

8. Requested Use & Rate: Municipal Use / at least 1 well... / cumulative total possibly up to 4 wells / not to exceed 2.0 cfs

9. Season requested by applicant: Year Round

10. For Irrigation: Rate _____ Duty _____ Season _____

11. For Nursery or Cranberry: Rate _____ Duty _____ Season _____

12. Allowed under Basin Program? Yes No OAR 690-506-040(2)
Limitations? Yes No

13. Withdrawn? Yes No Season Allowed: _____

14. Water Availability Applies: Yes No 80% or 50% _____

15. Conflict? Yes No Municipal Use does NOT constitute a "Conflict!"

✓ 16. BOR project? Yes No If Yes... Contract # and Duty: _____

✓ 17. Land use approval: OK'd Needs Approval County Notified N/A → *Discretionary land use approval being pursued. See land Use Form*

✓ 18. Subject to Division 33: Yes No N/A = Well does not have the potential for substantial interference

★ Upper Columbia Div 33 Rules (Above Bonneville)? Yes No
 If Yes..... NO WATER USE ALLOWED from APRIL 15 thru SEPTEMBER 30 of each year
 ❖❖(EXCEPT for Domestic Use & other Exempt uses under OAR 690-33-140)❖❖

- cc: ODFW Biologist District # _____ NMFS.....Marc Liverman
 Columbia River Intertribal Fish Commission Dept. Of Agriculture.....Steve Applegate
 US Fish & Wildlife DEQ → East Region - Dick Nichols, Bend
 NW Power Planning Council → West Region - John Blanchard, Medford
 → Northwest Region - Andy Schaedel, Portland

★ Statewide Div 33 Rules ("Sensitive" statewide (Blue on Map) & "Threatened or Endangered" OUTSIDE Columbia Basin)? Yes No
 If Yes...cc: ODFW Biologist District # _____ ★ DIVISION 33 CONDITIONS ★
 Steve Applegate.....Dept. of Agriculture → Above Bonneville: "B54B"
 DEQ → East Region - Dick Nichols, Bend → Below Bonneville: "PISPC"
 → West Region - John Blanchard, Medford ❖❖NOTE: If "Q" is over 1.0 CFS,
 → Northwest Region - Andy Schaedel, Portland See: OAR 690-33-220(3)

✓ 19. On DEQ 303d (Water Quality Limited) list? Yes No If Yes...cc: appropriate Regional Water Quality Manager
 East Region-Dick Nichols, Bend West Region-John Blanchard, Medford NW Region-Andy Schaedel, Portland

✓ 20. Within Dept. of Agriculture Water Quality Management Area? Yes No If Yes.....cc: Mike Wolf - Dept. of Ag
ADOPTED: TUALATIN__ BEAR CREEK(ROGUE)__ UMATILLA__ UPPER GRANDE RONDE__ YAMHILL__ LOWER DESCHUTES__
 NORTH COAST__ (includes: Lower Columbia/Clatskanie, Lower Columbia, Necanicum, Nehalem, Wilson/Trask/Nestucca)

DRAFT RULES: LOWER COLUMBIA/SANDY__ CLACKAMAS__ MOLALLA/PUDDING__ FRENCH/PRAIRIE__ NORTH SANTIAM__
 HOOD RIVER__ MID DESCHUTES__ N FORKS JOHN DAY X (includes: Middle Fork John Day, North Fork John Day)
 UMPQUA__ (includes: Umpqua, North Umpqua, South Umpqua) MALHEUR__ (includes: Willow/Malheur, Bully,
 Lower Malheur, Upper Malheur, Farewell Bend, Middle Snake/Payette)

IN COMMITTEE: COQUILLE__ COOS__ MID COAST__ (includes: Siletz/Yaquina, Alsea, Siuslaw, Siltcoos) WALLA WALLA__
 SOUTHERN WILLAMETTE VALLEY__ (includes: Coast Willamette, Middle Willamette, McKenzie) UPPER JOHN DAY X
 KLAMATH HEADWATERS__ (includes: Butte, Sprague, Williamson, Upper Klamath, Upper Klamath Lake) LOST RIVER__
 INLAND ROGUE__ (includes: Lower Rogue, Middle Rogue, Upper Rogue, Applegate, Illinois)
 WALLOWA__ (includes: Wallowa, Lower Grande Ronde, Imnaha)

✓ 21. WM District: NWR: 1 2 16 18 20 NCR: 3 4 5 ER: 6 8 9 10 SCR: 11 12 17 SWR: 13 14 15 19

✓ 22. Initial Review will be: GOOD LIMITED BAD BAD W/IR SHORT BAD W/HC EXCEPT

✓ 23. ★ Proposed Allowed Use & Rate: Municipal Use / up to 4 wells - 2.0 cfs

★ Proposed Allowed Period of Use: Year Round ★ Applicant needs to clarify location of well site #6.

★ Measuring condition: Small Medium Large ← Fj & "Q"
 ★ Conditions (BOR, GW, other) Yes No Fj, Fa, Fb & GW Remarks

Reviewer's Name: [Signature] Date: 11-18-2000
 ❖ Needs "New" Form "M" - X

PRAIRIE CITY

13 33 28C

SW 1/4 NW 1/4 of Sec. 2

- CANCELLED NO'S
- TL 3300
 - 2700
 - 1600A1
 - 1102
 - 2000
 - 2500
 - 2505
 - 1000
 - 1101
 - 2506
 - 1300
 - 1901
 - 1902
 - 601
 - 701
 - 702

Scale
 Approx.
 1" = 200'

★ 365 ft. West & 25 ft. South (assuming they meant 25 ft. north of the NE corner of the NW 1/4 SW 1/4 Sec. 2.)

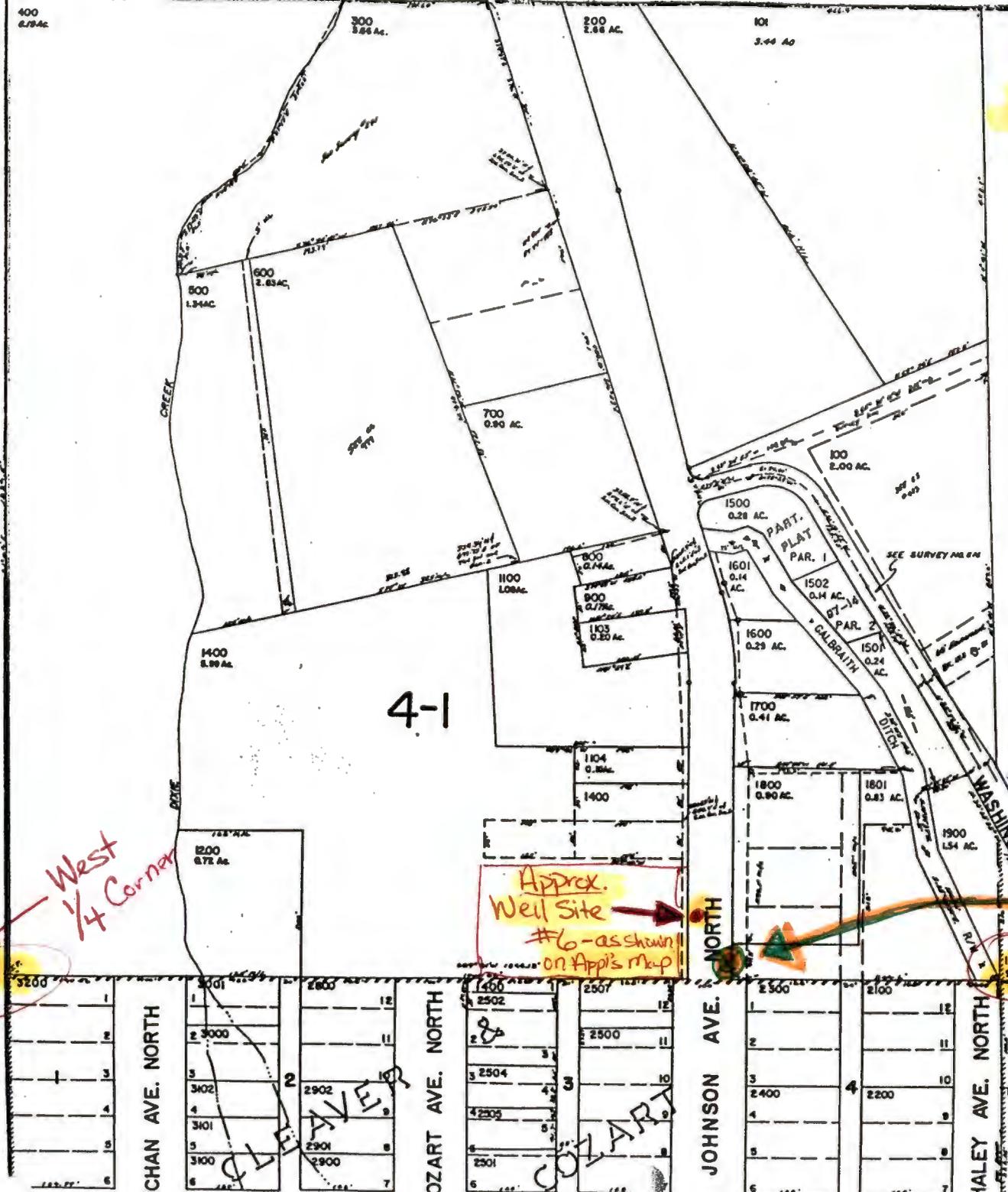
Based on location coordinates provided by applicant, well should be located here.

Assuming they meant this rather than SW 1/4



Appl. G-15193
 11-18-00
[Signature]

WORK COPY
 Tax Lot Map



Approx. Well Site #6 - as shown on Appl's map

West 1/4 Corner

RECEIVED JUN 30 1997 DEPT. OF REVENUE STATE OF OREGON

13 33 28C

• Possible Points of Appropriation - 4 wells Max

- Well site #1 - **SE NW** of Section 9, T. 13s, R. 33E

- 2450 ft. east & 1400 ft. south of the NW corner of Section 9.

- Well site #2 - **SW NW** of Section 10, T. 13s, R. 33E

- 640 ft. east & 1360 ft south of the NW corner of Section 10.

- Well site #3 - **NE SE** of Section 10, T. 13s, R. 33E

- 340 ft. east & 1410 ft. north of the SE corner of Sec. 10

- Well site #4 - **SE NW** of Section 34, T. 12s, R. 33E

- 1920 ft east & 1700 ft. south of the NW corner of Section 34.

(Continued) 

11-18-2000
J. J. [Signature]

• Possible P.O.A.'s (continued)

- Well site #5 - **NESW** of Sec. 35, T. 12s, R. 33E

- 1400 ft. east & 1550 ft. north of the SW corner of Sec. 35

- Well site #6 - **SWNW** of Sec. 2, T. 13s, R. 33E

The applicant's location coordinate for Well site #6 appear incorrect - See Appl. Map

- 365 ft. west & 25 ft. ^{North?} South of the NE corner of the SW 1/4 of Section 2.

Should probably be:
NE corner of the NW 1/4 SW 1/4 of Section 2.

Approx. Correct Location Coord. for Well Site #6 (by Lisa J. Juul) based on Appl. Map

if point on Appl. Map is correct:
40 ft. west & 85 ft. north of the NE corner of the NW 1/4 SW 1/4 of Section 2.

The objective for Pollution Abatement in the Middle Fork Subbasin shall be to minimize sediment produced from forestry activities and resolve localized water quality problems. Water quality should be improved by eliminating non-point discharges, improving riparian conditions, and improving summer streamflows.

(e) North Fork Subbasin

(A) The objective for Pollution Abatement in the North Fork Subbasin shall be to minimize sediment produced from forestry activities and resolve localized water quality problems. Water quality should be improved by eliminating non-point discharges, improving riparian conditions, and improving summer streamflows.

(B) The objectives for Recreational Use in the North Fork Subbasin shall be to provide for instream recreational values and increased flows for boating on the North Fork John Day River. Recreational access and facilities should be increased as needed.

(C) Reduce erosion damage from high streamflows throughout the subbasin.

(D) Reduce ice scouring on the North Fork John Day River between Monument and Kimberly.

(f) Lower Subbasin

(A) The objective for Recreational Use in the Lower Subbasin shall be to protect and enhance recreational uses in the John Day Scenic Waterway and to increase recreational access and facilities as needed.

(B) Reduce damage from high streamflows on the John Day River and Thirtymile Creek.

(C) Slow runoff to increase infiltration of water on cultivated farmland.

(D) Protect the quantity and quality of ground water in Columbia River Basalt and alluvial aquifers.

Classifications

690-506-040

** See OAR 690-506-040(2)*

(1) Except as otherwise provided by the Commission, the Department shall not accept an application for a permit to appropriate any of the surface or ground waters of the John Day River Basin for any uses except those for which the waters are classified.

(2) Except as otherwise provided in this rule, the surface and ground waters of the John Day River Basin are classified for domestic, livestock, municipal, ground water recharge, irrigation, agricultural, power, commercial, industrial, mining, fire protection, recreation, pollution abatement, wildlife, and fish life uses.

(3) *N/A* The waters of the natural lakes of the John Day River Basin are classified for domestic, livestock, irrigation of lawns or non-commercial gardens less than one-half acre, power development less than 100 theoretical horsepower, fire protection, recreation, pollution abatement, wildlife, fish life, and agricultural uses.

-per GW Review, wells would develop water from Basalt or from the Harro Formation"
(4) *N/A* The Department shall include in any permit for a well producing from Quaternary Alluvium a condition that the use of water from the well shall be regulated according to priority date in the same manner as, and conjunctively with, surface water from the nearest stream.

(5) *N/A* Ground water of Quaternary Alluvium is classified for the same uses as the surface water in the adjacent stream.

(6) Upper Mainstem Subbasin

(a) The waters in the John Day River from Rail Creek to USGS Gage 14040500 at Picture Gorge, and in the following streams and all tributaries, in the Upper Mainstem Subbasin are classified for the uses in subsections (b), (c), and (d):

- (A) Cottonwood Creek
- (B) Canyon Creek
- (C) Beech Creek
- (D) Strawberry Creek
- (E) McClellan Creek
- (F) Fields Creek
- (G) Belshaw Creek
- (H) Moon Creek
- (I) Dog Creek
- (J) Little Pine Creek
- (K) Laycock Creek
- (L) Grub Creek
- (M) Indian Creek
- (N) Bear Creek
- (O) Dixie Creek
- (P) Deardorff Creek
- (Q) Reynolds Creek

N/A - Wells NOT hydraulically connected

N/A - Wells NOT hydraulically connected

- (R) Rail Creek
- (S) Roberts Creek
- (b) Permitted Uses

Irrigation between January 1 and June 15 or using waters legally stored between January and June 15, domestic, livestock, ground water recharge, fire protection, fish life, wildlife, pollution abatement, and recreation.

- (c) Conditional Uses

Irrigation using no more water during the months shown than those quantities listed below, power in association with storage or for residential applications, agricultural use, municipal, commercial, industrial, and mining.

Monthly Irrigation Water Use
(acre-feet/acre)

June 15-30	July	Aug	Sept
0.30	0.90	0.70	0.30

N/A - (d) In addition to the uses identified in subsection (b), industrial use is permitted in the John Day River from the confluence of Strawberry Creek to USGS gage 14040500 at Picture Gorge.

N/A - (e) The waters within Long Gulch are classified for municipal use by the City of John Day.

(7) South Fork Subbasin

(a) The waters in the South Fork John Day River from the confluence of Flat Creek to the mouth, and in the following streams and all tributaries, in the South Fork Subbasin are classified for the uses in subsections (b) and (c):

- (A) Black Canyon Creek
- (B) Murderers Creek
- (C) Deer Creek
- (D) Wind Creek
- (E) Sunflower Creek
- (F) Indian Creek
- (G) Flat Creek
- (H) Lewis Creek
- (I) Corral Creek
- (J) Venator Creek

(b) Permitted Uses

Irrigation between January 1 and June 15 or using waters legally stored between January 1 and June 15, domestic, livestock, ground water recharge, fire protection, fish life, wildlife, pollution abatement, and recreation.

(c) Conditional Uses

Irrigation using no more water during the months shown than those quantities listed below, power in association with storage or for residential applications, agricultural use, municipal, commercial, industrial, and mining.

Monthly Irrigation Water Use
(acre-feet/acre)

June 15-30	July	Aug	Sept
0.30	0.90	0.70	0.20

(d) The waters of Guyon Springs, tributary to Conner Creek, are classified for municipal use by the City of Dayville.

(8) Middle Mainstem Subbasin

(a) The waters in the John Day River from USGS gage 14040500 at Picture Gorge to the bridge at Service Creek, and in the following streams and all tributaries, in the Middle Mainstem Subbasin are classified for the uses in subsections (b), (c), and (d):

- (A) Bridge Creek
- (B) Horseshoe Creek
- (C) Service Creek
- (D) Kahler Creek
- (E) Parrish Creek
- (F) Rock Creek
- (G) Alder Creek
- (H) Johnson Creek
- (I) Cherry Creek

(b) Permitted Uses

Irrigation between January 1 and April 30 or using waters legally stored between January 1 and April 30, domestic, livestock, ground water recharge, fire protection, fish life, wildlife, pollution abatement, and recreation.

(c) Conditional Uses

Irrigation using no more water during the months shown than those quantities listed below, power in association with storage or for residential applications, agricultural use, municipal, commercial, industrial, and mining.

Monthly Irrigation Water Use
(acre-feet/acre)

May	June	July	Aug	Sept
0.20	0.60	0.90	0.70	0.10

(d) In addition to the uses identified in subsection (b), industrial use is permitted on the John Day River from the mouth of the North Fork John Day River downstream to the bridge at Service Creek.

(e) Conditional Uses in the John Day Scenic Waterway

The waters of all streams within the John Day Scenic Waterway as defined in OAR Chapter 736 Division 40 are classified for irrigation using waters legally stored between January 1 and April 30 or using no more water than shown by the table in subsection (c), domestic, livestock, and agricultural use. The Department may grant a permit for appropriation of water for a use in this subsection only if the applicant shows that the use of water will not conflict with existing instream fish life, wildlife, or recreation uses.

(9) Middle Fork Subbasin

(a) The waters in the Middle Fork John Day River, and in the following streams and all tributaries, in the Middle Fork Subbasin are classified for the uses in subsections (b) and (c):

- (A) Indian Creek
- (B) Deep Creek
- (C) Long Creek
- (D) Camp Creek
- (E) Beaver Creek
- (F) Clear Creek
- (G) Big Boulder Creek
- (H) Vinegar Creek
- (I) Vincent Creek
- (J) Davis Creek
- (K) Deerhorn Creek
- (L) Granite Boulder Creek

- (M) Granite Creek
- (N) Butte Creek
- (O) Big Creek
- (P) Huckleberry Creek
- (Q) Slide Creek

(b) Permitted Uses

Irrigation between January 1 and June 15 or using waters legally stored between January 1 and June 15, domestic, livestock, ground water recharge, fire protection, fish life, wildlife, pollution abatement, and recreation.

(c) Conditional Uses

Irrigation using no more water during the months shown than those quantities listed below, power in association with storage or for residential applications, agricultural use, municipal, commercial, industrial, and mining.

Monthly Irrigation Water Use
(acre-feet/acre)

June 15-30	July	Aug	Sept
0.30	0.90	0.70	0.30

(d) The waters of Bly Creek are classified for municipal use by the City of Long Creek.

(10) North Fork Subbasin

(a) The waters in the North Fork John Day River below the boundary of the North Fork John Day Wilderness Area near rivermile 76, and in the following streams and all tributaries, in the North Fork Subbasin are classified for the uses in subsections (b), (c), and (d):

- (A) Meadow Brook Creek
- (B) Rudio Creek
- (C) Cottonwood Creek
- (D) Deer Creek
- (E) Wall Creek
- (F) Ditch Creek
- (G) Mallory Creek
- (H) Potamus Creek
- (I) Desolation Creek

(J) Camas Creek

(b) Permitted Uses

Irrigation between January 1 and June 15 or using waters legally stored between January 1 and June 15, domestic, livestock, ground water recharge, fire protection, fish life, wildlife, pollution abatement, and recreation.

(c) Conditional Uses

Irrigation using no more water during the months shown than those quantities listed below, power in association with storage or for residential applications, agricultural use, municipal, commercial, industrial, and mining.

Monthly Irrigation Water Use
(acre-feet/acre)

June 15-30	July	Aug	Sept
0.30	0.90	0.70	0.30

(d) In addition to the uses identified in subsection (b), industrial use is permitted on the North Fork John Day River from rivermile 15.0 to 16.0.

(e) Conditional Uses above the North Fork John Day Wilderness Area

The waters of the North Fork Subbasin upstream from the boundary of the North Fork John Day Wilderness Area near rivermile 76 are classified for irrigation using waters legally stored between January 1 and April 30 or using no more water than shown by the table in subsection (c), domestic, livestock, and agricultural use. The Department may grant a permit for appropriation of water for a use in this subsection only if the applicant shows that the use of water will not conflict with existing instream fish life, wildlife, or recreation uses.

(11) Lower Subbasin

(a) The waters in the following streams and all tributaries, in the Lower Subbasin are classified for the uses in subsections (b) and (c):

- (A) Butte Creek
- (B) Thirtymile Creek
- (C) Rock Creek

(b) Permitted Uses

Irrigation between January 1 and April 30 or using waters legally stored between January 1 and April 30, domestic, livestock, ground water recharge, fire protection, fish life, wildlife, pollution abatement, and recreation.

(c) Conditional Uses

Irrigation using no more water during the months shown than those quantities listed below, power in association with storage or for residential applications, agricultural use, municipal, commercial, industrial, and mining.

Monthly Irrigation Water Use
(acre-feet/acre)

May	June	July	Aug	Sept
0.10	0.50	0.80	0.70	0.30

(d) Conditional Uses in the John Day Scenic Waterway

The waters of all streams within the John Day Scenic Waterway as defined in OAR Chapter 736 Division 40 are classified for irrigation using waters legally stored between January 1 and April 30 or using no more water than shown by the table in subsection (c), domestic, livestock, and agricultural use. The department may grant a permit for appropriation of water for a use in this subsection only if the applicant shows that the use of water will not conflict with existing instream fish life, wildlife, or recreation uses.

Minimum Perennial Streamflows

690-506-050

(1) Except as otherwise provided in this rule, the Department shall include in each permit for appropriation of the waters of any stream identified on Table 1, or tributaries, a provision that the right shall not permit the use of waters when the streamflow is less than the adopted minimum flows.

(2) For those streams listed in Table 1 for which specific points of measurement are not designated, water rights junior to the streamflow requirements shall be regulated as necessary to maintain the flows throughout the specified reaches.

(3) For those streams listed in Table 1 for which specific points of measurement are designated, water rights junior to the streamflow requirements shall be regulated as necessary to maintain the listed flows at the designated point of measurement. If the designated point of measurement is not at the downstream end of the specified stream reach, water rights junior to the streamflow requirements shall be regulated as necessary to maintain the listed flows throughout the reach between point of measurement and the downstream end of the reach.

(4) Exceptions

(a) This rule shall not apply to permits for appropriation for domestic or livestock use or to use of water legally stored or legally released from storage.

(b) This rule shall not apply to permits for appropriation for municipal uses on Bridge Creek, the South Fork John Day River, and the John Day River between USGS Gage 14038530 near John Day and the mouth of the North Fork John Day River.

(c) This rule shall not apply to industrial use under permits with priority dates before December 2, 1986 on the John Day River between USGS Gage 14038530 near John Day and the mouth of the North Fork John Day River.

Reservations

690-506-060

(1) **Waters of the Upper Mainstem Subbasin**

Any application for a permit to store water in the subbasin for use in supplying irrigation uses or to meet adopted minimum perennial streamflow levels up to a total of 8,120 acre-feet shall be reserved for future appropriation effective January 30, 1987.

(2) **Waters of the Middle Mainstem Subbasin**

Any application for a permit to store water in the subbasin for use in supplying irrigation uses or to meet adopted minimum perennial streamflow levels up to a total of 4,180 acre-feet shall be reserved for future appropriation effective January 30, 1987.

(3) **Waters of the Middle Fork Subbasin**

Any application for a permit to store water in the subbasin for use in supplying irrigation uses or to meet adopted minimum perennial streamflow levels up to a total of 18,430 acre-feet shall be reserved for future appropriation effective January 30, 1987.

(4) **Waters of the North Fork Subbasin**

Any application for a permit to store water in the subbasin for use in supplying irrigation uses or to meet adopted minimum perennial streamflow levels up to a total of 21,420 acre-feet shall be reserved for future appropriation effective January 30, 1987.

(5) **Waters of the Lower Subbasin**

Any application for a permit to store water in the area drained by Rock Creek for use in supplying irrigation uses up to a total of 5,700 acre-feet shall be reserved for future appropriation effective January 30, 1987.

Water Quality Control

690-506-070

The Department shall include in any water right a condition that the use of water under the right is contingent upon continuing compliance with the conditions of any required discharge permit for water quality control held by the water right permittee.

Storage of Water

690-506-080

(1) An application for a permit to store water on a stream with uses classified as conditional shall be subject to the standards and review process in OAR 690-506-010(3).

(2) The Department shall not accept an application to store or impound water within the John Day Scenic Waterway as defined in OAR Chapter 736 Division 40.

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	D 24849	24849	Cncl'd										0.120								
12/31/1868													IR								
	D 24863	24863											0.630								
12/31/1876													IR								
	D 24877	24877							1.200												
12/31/1890									IR												
	D 24884	24884	Cncl'd										0.130								
12/31/1868													IR								
	D 24906	24906																0.890			
12/31/1868																		IR			
	D 24907	24907										0.870	0.300								
12/31/1868												IR	IR								
	D 24911	24911													0.310						
12/31/1869															IR						
	D 25050	25050													0.570						
12/31/1862															IR						
	D 25051	25051													0.400						
12/31/1868															IR						
	D 25052	25052													0.920						
12/31/1869															IR						

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	D 25053	25053													0.280						
12/31/1862															IR						
	D 25062	25062													0.700						
12/31/1879															IR						
	D 25067	25067								3.000											
12/31/1866										IR											
	D 25075	25075																0.570			
12/31/1868																		IR			
	D 25095	25095													0.380						
12/31/1868															IR						
	D 25096	25096													0.470						
12/31/1869															IR						
	D 25097	25097													2.850						
12/31/1867															IR						
	D 25101	25101										0.280									
12/31/1864												IR									
	D 25102	25102										3.860									
12/31/1877												IR									
	D 25103	25103										0.420									
12/31/1872												IR									

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	D 25164	25164													1.210 IR						
12/31/1868															0.410 IR						
	D 25171	25171													0.410 IR						
12/31/1869			DLC: Gov't Lot: 2												0.420 IR						
	D 25209	25209										2.080 IR			0.420 IR						
12/31/1868													1.000 IR cncl								
	D 25263	25263	Cncl										1.000 IR cncl								
12/31/1894													1.000 IR cncl								
	D 25264	25264	Cncl										1.000 IR cncl								
12/31/1894															0.350 IR						
	D 25355	25355													0.410 IR						
12/31/1869															0.410 IR						
	D 25372	25372													1.500 IR						
12/31/1869													1.500 IR								
	D 25430	25430													0.620 IR						
12/31/1864															0.620 IR						
	D 25431	25431													0.400 IR						
12/31/1865															0.400 IR						
	D 25473	25473																			
12/31/1878																					

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot		DLC
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE			
	D 25524	25524																2.000				
12/3/1868																		IR				
	D 25525	25525																25.200	25.000			
12/31/1869																		IR	IR			
	D 25526	25526	Cncl'd														2.000	4.000	3.000			
12/31/1870																	IR	IR	IR			
	D 25526	38303	Cncl'd														0.200	2.500	2.300			
12/31/1870																	IR	IR	IR			
	D 25527	25527															2.000	31.200	28.000			
12/31/1872																	IR (s)	IR (s)	IR (s)			
	D 25532	25532	Cncl'd										0.870									
12/31/1868													IR									
	D 25541	25541													0.590							
12/31/1865															IR							
	D 25552	25552													1.180							
12/31/1869															IR							
	D 25575	25575	Cncl'd											0.370								
12/31/1872														IR								
	D 25675	25675	Cncl'd											1.640								
12/31/1872														IR								
														cncld								

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	D 25698	25698																			
12/31/1868																					
	D 25713	25713													0.630						
12/31/1865															IR						
	D 25714	25714	Cncl'd											1.080							
12/31/1888														IR							
	D 25715	25715													0.220						
12/31/1868															IR						
	D 25716	25716													0.540						
12/31/1865															IR						
	D 25728	25728													0.140			0.140			
12/31/1895															IR			IR			
	D 25729	25729											2.740								
12/31/1864													IR								
	D 25745	25745																0.580			
12/31/1895																		IR			
	D 25768	25768										0.200									
12/31/1864												IR									
	D 25884	25884													0.590						
12/31/1877															IR						

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres		
Status		

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	D 25885	25885													0.300 IR			0.400 IR			
12/26/1877																					
	D 25939	25939										0.570 IR									
12/31/1877																					
	D 25952	25952													0.550 IR						
12/31/1877																					
	D 25971	25971										3.870 IR									
12/31/1877																					
	D 26000	26000													1.320 IR						
12/31/1894																					
T 2307	D 25263	36815	Cncl'd										1.000 IR cncl'd								
12/31/1894																					
T 2566	D 25526	57587														1.800 IR	1.500 IR	0.700 IR			
12/31/1870																					
T 3481	D 25263	49444					0.430 IR						0.570 IR								
12/31/1894																					
T 6164	D 25526	61648																2.300 IR			
12/31/1870																					
T 6164	D 25526	64730														0.200 IR	2.500 IR				
12/31/1870																					

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC				
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE					
G 8251	G 7609	67652				0 MU				0 MU	0 MU			0 MU	0 M	0 M	0 MU		0 MU	0 MU				
7/6/1977																								
T 8273	C 20811					0 MU				0 MU	0 MU			0 MU	0 M	0 M	0 MU		0 MU	0 MU				
10/12/1951																								
G 11563	G 10641	67670				0 MU				0 MU	0 MU			0 MU	0 M	0 M	0 MU		0 MU	0 MU	0 MU			
7/28/1986																								
S 11608	S 8258	7565															0.500 IR							
12/27/1927																								
S 12299	S 8692	8260																						
8/28/1928																								
																	0.140 IR cncl'd							
																	0.500 IR	0.860 IR	1.500 IR					
8/28/1928																								
S 15140	S 11044	11621																						
7/26/2000																								
G 15193																								
5/1/1956																								
S 30711	S 24190	31047															0.530 IR							
5/1/1956																								
S 32025	S 25315	39641								0 MU	0 MU			0 MU	0 M	0 M	0 MU		0 MU	0 MU	0 MU			
12/17/1957																								
S 39011	S 29058	39644								0.600 IR														
8/21/1963																								

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres	Status
-------	--------

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
S 40475	S 30162	34468	12/14/1964											0.400 IR							
S 41538	S 30878	34471	10/18/1965											0.140 IR							
S 65230	S 47661	65523	6/27/1983								5.500 IR	0.400 IR									
			6/27/1983								0.300 IR (s)	0.500 IR (s)									
P 74614			9/9/1994							0 LV											
P 81309			7/24/1996															0 FI			
			7/24/1996															0 IR			
			7/24/1996															0 LV			

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC		
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE			
	D 24934	24934										0.730 IR										
12/31/1874													0.570 IR									
	D 24969	24969																				
12/31/1874																						
	D 24993	24993	Cncl'd			0.460 IR cncl'd																
12/31/1875																						
	D 24993	53424				0.230 IR																
12/31/1875																						
	D 25014	25014											0.780 IR									
12/31/1874																						
	D 25016	25016											3.000 IR									
12/31/1874																						
	D 25035	25035								16.700 IR	1.000 IR		8.300 IR									
12/31/1874																						
	D 25064	25064											1.420 IR									
12/31/1874																						
	D 25166	25166						3.400 IR			2.500 IR											
12/31/1874																						
	D 25179	25179																		11.700 IR		
12/31/1865																						

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	D 25180	25180																18.000	10.000		
12/31/1865																		IR	IR		
	D 25181	25181											0.290								
12/31/1875													IR								
	D 25183	25183				0.210															
12/31/1874						IR															
	D 25186	25186				1.000															
5/31/1867						IR															
	D 25233	25233										1.470									
12/31/1874												IR									
	D 25290	25290										0.470									
12/31/1874												IR									
	D 25355	25355						0.200													
12/31/1869								IR													
	D 25389	25389										0.290									
12/31/1875												IR									
	D 25433	25433										0.720									
12/31/1874												IR									
	D 25451	25451	Cncl'd					3.550													
12/31/1869								IR													
								cncl'd													

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC		
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE			
	D 25451	49671						1.950 IR														
12/31/1869																						
	D 25480	25480							11.730 IR													
	D 25487	25487	Cncld									0.430 IR cncld										
12/31/1874																						
	D 25493	25493										0.430 IR										
12/31/1874																						
	D 25494	25494				1.270 IR																
12/31/1874																						
	D 25525	25525			16.000 IR			4.800 IR														
12/31/1869																						
	D 25527	25527			16.000 IR (s)			4.800 IR (s)														
12/31/1872																						
	D 25528	25528			15.800 IR																	
12/31/1875																						
	D 25672	25672				0.290 IR																
12/31/1874																						
	D 25689	25689										5.150 IR										
12/31/1874																						

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres	Status
-------	--------

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	D 25712	25712	Cncl													26.600	40.000	18.800	17.300		
12/31/1870																I* cncl	I* cncl	I* cncl	I* cncl		
	D 25712	57540	Cncl													26.600	37.800	18.800	17.300		
12/31/1870																I* cncl	I* cncl	I* cncl	I* cncl		
	D 25719	25719									1.380										
12/31/1874											IR										
	D 25842	25842											2.860								
12/31/1874													IR								
	D 25885	25885		0.100				0.100													
12/26/1877				IR				IR													
	D 25896	25896			0.900																
12/31/1874					IR																
	D 25936	25936						0.550													
12/31/1877								IR													
	D 25957	25957										1.290									
12/31/1875												IR									
	D 25966	25966										10.000			12.500			0			
12/31/1874												IR			IR			CM			
	D 26006	26006								1.000			2.560								
12/31/1874										IR			IR								

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	D 26007	26007											1.000 IR								
12/31/1874																					
T 4491	D 25451	63824						1.600 IR													
12/31/1869																					
S 4705	S 2780	7061	Cncl'd										0 PW cncl'd								
12/31/1915																					
S 4706	S 2781	7062	Cncl'd										0 PW cncl'd								
12/31/1915																					
T 4791	C 24931			17.000 IR																	
12/31/1875																					
T 4791	D 24931	50366		13.000 IR																	
12/31/1875																					
S 4850	S 2887	2854	Cncl'd						35.000 IR cncl'd	15.000 IR cncl'd	11.000 IR cncl'd	40.000 IR cncl'd	35.400 IR cncl'd	5.000 IR cncl'd							
4/12/1916																					
S 4850	S 2887	61055							35.400 IR												
4/12/1916																					
4/12/1916									35.000 IR	14.360 IR	11.000 IR	40.000 IR		5.000 IR							
T 6113	C 25529 A								0 IM												
12/31/1869																					
12/31/1869									0 LD												

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

 < Supplemental indicator

Acres
Status

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC	
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
T 6113	C 25529 A								0 SM												
12/31/1869																					
G 8251	G 7609	67652			0 MU	0 MU		0 MU	0 MU	0 MU	0 MU	0 MU	0 MU	0 M							
7/6/1977																					
T 8273	C 20811				0 MU	0 MU		0 MU	0 MU	0 MU	0 MU	0 MU	0 M				0 MU	0 MU			
10/12/1951																					
G 11525	G 10637								0 IM												
5/13/1986																					
G 11563	G 10641	67670			0 MU	0 MU		0 MU	0 MU	0 MU	0 MU	0 MU	0 M				0 MU	0 MU			
7/28/1986																					
S 15140	S 11044	11621																			
G 15193																					
7/26/2000																					
S 15830	S 11684	11981	Cncl'd		4.000 IR cncl'd			0.200 IR cncl'd													
5/17/1935																					
S 15830	S 11684	52984			2.900 IR																
5/17/1935																					
S 27715	S 21814	21821			2.700 IR	13.300 IR															
10/6/1952																					

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Application	Permit	Certificate	Status	NE				NW				SW				SE				Govt Lot DLC		
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE			
S 32025	S 25315	39641			0 MU	0 MU			0 MU	0 MU	0 MU	0 MU	0 MU	0 M								
12/17/1957																						
S 40796	S 30630	39648			1.000 IR																	
8/23/1965																						
					2.300 IR (s)	2.300 IR	1.200 IR (s)															
8/23/1965																						
S 45482	S 33941	53701	Cncl'd		6.800 IR (s) cncl'd	4.710 IR cncl'd	18.200 IR (s) cncl'd	3.400 IR (s) cncl'd			4.880 IR (s) cncl'd	10.740 IR (s) cncl'd			12.500 IR (s) cncl'd	11.700 IR cncl'd						
10/21/1968																						
					8.400 IR (s) cncl'd	4.100 IR cncl'd	27.730 IR (s) cncl'd	4.700 IR cncl'd	8.000 IR cncl'd	0.400 IR cncl'd	4.000 IR cncl'd	2.830 IR cncl'd	6.460 IR cncl'd		3.200 IR cncl'd	21.400 IR (s) cncl'd	37.000 IR (s) cncl'd	14.400 IR (s) cncl'd	0.800 IR (s) cncl'd			
10/21/1968																						
S 45482	S 33941	75494			6.800 IR (s)	27.730 IR (s)	4.700 IR	3.400 IR (s)			2.830 IR	10.740 IR (s)			12.500 IR (s)	11.700 IR						
10/21/1968																						
					8.400 IR (s)	4.100 IR	4.710 IR	18.200 IR (s)	8.000 IR	0.400 IR	4.000 IR	4.880 IR (s)	6.460 IR		3.200 IR	21.400 IR (s)	35.830 IR (s)	13.360 IR (s)	0.800 IR (s)			
10/21/1968																						
S 68787	S 49760								0 IM													
7/14/1986																						
S 68819	S 49860	67613														1.200 IR						
8/8/1986																						

Notes: Primary is to be assumed. (s) indicates supplemental Rights assumed non-canceled.

Type of Use >

Acres
<input type="checkbox"/> <input type="checkbox"/>
Status

 < Supplemental indicator

Water Right Conditions
Tracking Slip

Groundwater/Hydrology Section

FILE # G-15193

ROUTED TO: Water Rights

TOWNSHIP/

RANGE-SECTION: T12+13S/R33E - several

CONDITIONS ATTACHED? yes no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: Michael Zwart

Application No. G 15193

Permit No.

Water Resources Department

MEMO

August 18, 2000

TO Application G- 15193

FROM GW: Michael Zwart
(Reviewer's Name)

SUBJECT Scenic Waterway Interference Evaluation

- Yes
- No

The source of appropriation is within or above a Scenic Waterway.

- Yes
- No

Use the Scenic Waterway condition (Condition 7J).

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)



At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if Preponderance of Evidence box is not checked)

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

Application No. G 15193

Permit No.

**OREGON WATER RESOURCES DEPARTMENT
INTEROFFICE MEMO**

To: Ground Water Files Date: August 21, 2000
From: Michael J. Zwart
Subject: Application Review: G-15193, City of Prairie City, Ivan Nance, Mayor

This application proposes to use about 2.0 cfs from one or more (up to four) proposed wells for municipal use. The wells are proposed to be completed to a depth of between 675 and 800 feet and will penetrate a confined to semiconfined aquifer developed in basalt of the Columbia River Basalt Group at five of the six possible sites. The Clarno Formation is targeted at the sixth site (Site #4), and it is possible that a semiconfined to confined aquifer is available at that site, but it is unknown at this time. It may be necessary to work with the applicant regarding well construction issues if this site is selected.

The wells are not sited precisely on the application maps. Therefore, distances are variable (500 to 2500 feet) to the nearest surface water sources. Except for Site #4, there is no potential for substantial interference with surface water, based on the confined aquifer likely penetrated. Provided that the well construction does not allow production from any unconfined ground water at Site #4, there is no potential for substantial interference with surface water.

I recommend permit conditions 7A, 7B and 7J.

Application No. G 15193
Permit No.

TO: Water Rights Section

August 21

FROM: Groundwater/Hydrology Section

Michael Zwart

Reviewer's Name

SUBJECT: Application G-15193

GROUNDWATER/SURFACE WATER CONSIDERATIONS

- 1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.
- 2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
 - a. ___ will, or _____ have the potential for substantial interference with the nearest
 - b. ___ will not _____ surface water source, namely _____; or
 - c. will if properly conditioned, adequately protect the surface water from interference:
 - i. The permit should contain condition #(s) 7J;
 - ii. ___ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. ___ The permit should be conditioned as indicated in item 4 below; or
 - d. ___ will, with well reconstruction, adequately protect the surface from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

- 3. BASED UPON available data, I have determined that groundwater for the proposed use
 - a. ___ will, or _____ likely be available in the amounts requested without injury to prior rights
 - b. ___ will not _____ and/or within the capacity of the resource; or
 - c. will if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - i. The permit should contain condition #(s) 7A, 7B;
 - ii. The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. ___ The permit should be conditioned as indicated in item 4 below; or
- 4.
 - a. ___ THE PERMIT should allow groundwater production from no deeper than _____ ft. below land surface;
 - b. ___ The permit should allow groundwater production from no shallower than _____ ft. below land surface;
 - c. ___ The permit should allow groundwater production only from the _____ groundwater reservoir between approximately _____ ft. and _____ ft. below land surface;
 - d. ___ Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. ___ One or more POA's commingle 2 or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS: The permit should allow ground-water production from a confined or semiconfined aquifer at Site #4.

(Well Construction Considerations on Reverse Side)

Application No. G 15193

Permit No.

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:
- a. ___ review of the well log;
 - b. ___ field inspection by _____;
 - c. ___ report of CWRE _____;
 - d. ___ other: (specify) _____
6. THE WELL construction deficiency:
- a. ___ constitutes a health threat under Division 200 rules;
 - b. ___ commingles water from more than one groundwater reservoir;
 - c. ___ permits the loss of artesian head;
 - d. ___ permits the de-watering of one or more groundwater reservoirs;
 - e. ___ other: (specify) _____
7. THE WELL construction deficiency is described as follows: _____
8. THE WELL
- a. ___ was, or constructed according to the standards in effect at the time of
 - b. ___ was not original construction or most recent modification.
 - c. ___ I don't know if it met standards at the time of construction.

RECOMMENDATION:

- A. ___ I recommend including the following condition in the permit:
"No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. ___ I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. ___ REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit
_____, 199_____
(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

_____, 199_____
(Signature)

Application No. _____
Permit No. _____



Oregon

John A. Kitzhaber, M.D., Governor

CERTIFIED MAIL
Return Receipt Requested

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
(503) 378-3739
FAX (503) 378-8130
www.wrd.state.or.us

November 30, 2001

Attn: Mayor Ivan Nance
City of Prairie City
PO Box 370
Prairie City, Oregon 97869

RE: Application File G-15193

Dear Mayor Ivan Nance:

On November 24, 2000, an Initial Review was sent from the Department which requested evidence of publication of the proposed use in a local newspaper. The publication is necessary to complete your application for water use. The following information still must be received:

- ▶ An affidavit or other evidence of publication from a newspaper (as defined under ORS chapter 193) having general circulation in the area of proposed diversion and use. **The notice must run in the newspaper for three consecutive weeks.** (I have attached a template of the information necessary for the publication as required in the Initial Review.)

Please submit this item by **January 3, 2002**. If we do not receive the item requested above by this date, we may propose rejection of your application consistent with ORS 537.153. If your application is rejected, any fees submitted in excess of the examination fee will be refunded; however, the examination fee is non-refundable and will not be returned. In addition, the priority date associated with your application will be lost.

Should you have any questions regarding your application or the required materials listed above, or if you need to request an extension of time, please call me at (503) 378-8455, extension 266.

Sincerely,

Russell W. Klassen
Senior Water Rights Specialist

cc: Watermaster District 4
Attn: Josef Hitz
Sisul Engineering
158 East Main Street
John Day, Oregon 97845

AFFIDAVIT OF PUBLICATION

STATE OF OREGON

County of Grant

ss.

I, Diane Oster-Courtney, being first duly sworn, depose and say that I am the general manager of the Blue Mountain Eagle, a newspaper of general circulation, as defined by ORS 193.010 and 193.020; printed and published at John Day, County of Grant, State of Oregon, that I know from my personal knowledge that the NOTICE OF WATER USE REQUEST BY SISUL ENGINEERING a copy of which is hereto annexed, was published in the entire issue of said newspaper 4,000 times in the following issue(s): December 12, 19 and 26, 2001.

Cost of this publication was: \$108.50.

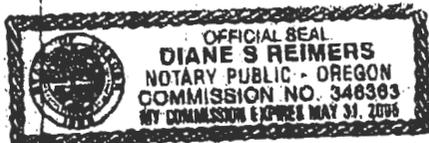
Diane Oster-Courtney
Diane Oster-Courtney, General Manager

Subscribed and sworn to before me on December 26, 2001.

Diane S. Reimers

DIANE S. REIMERS,
Notary Public for Oregon

My commission expires on May 31, 2005.



PUBLIC NOTICE PUBLIC NOTICE

NOTICE OF WATER USE REQUEST Regarding application: G-15193

The Oregon Water Resources Department is evaluating the request of the City of Prairie City to use 2.0 cubic feet per second of water from a maximum of four wells from six potential sites for municipal purposes. The proposed source of water is located within Grant County, Township 13S, Range 33E Sections 34 and 35, Township 13S, Range 33E Sections 9 and 10. This process is to determine if the request is in compliance with state water laws and regulations. Public participation and comment are encouraged.

ORS 537.130 (3) requires notice to all affected landowners. ORS 537.103 (4) allows this notice to be made through publication for three consecutive weeks in a local newspaper if there are more than 25 landowners involved.

For further information contact the Water Resources Department or the Rights Information Group at 1-800-624-3199 ext. 499. Written information requests may be addressed to the Oregon Water Resources Department, 158 12th Street NE, Salem, Oregon 97310-0210.

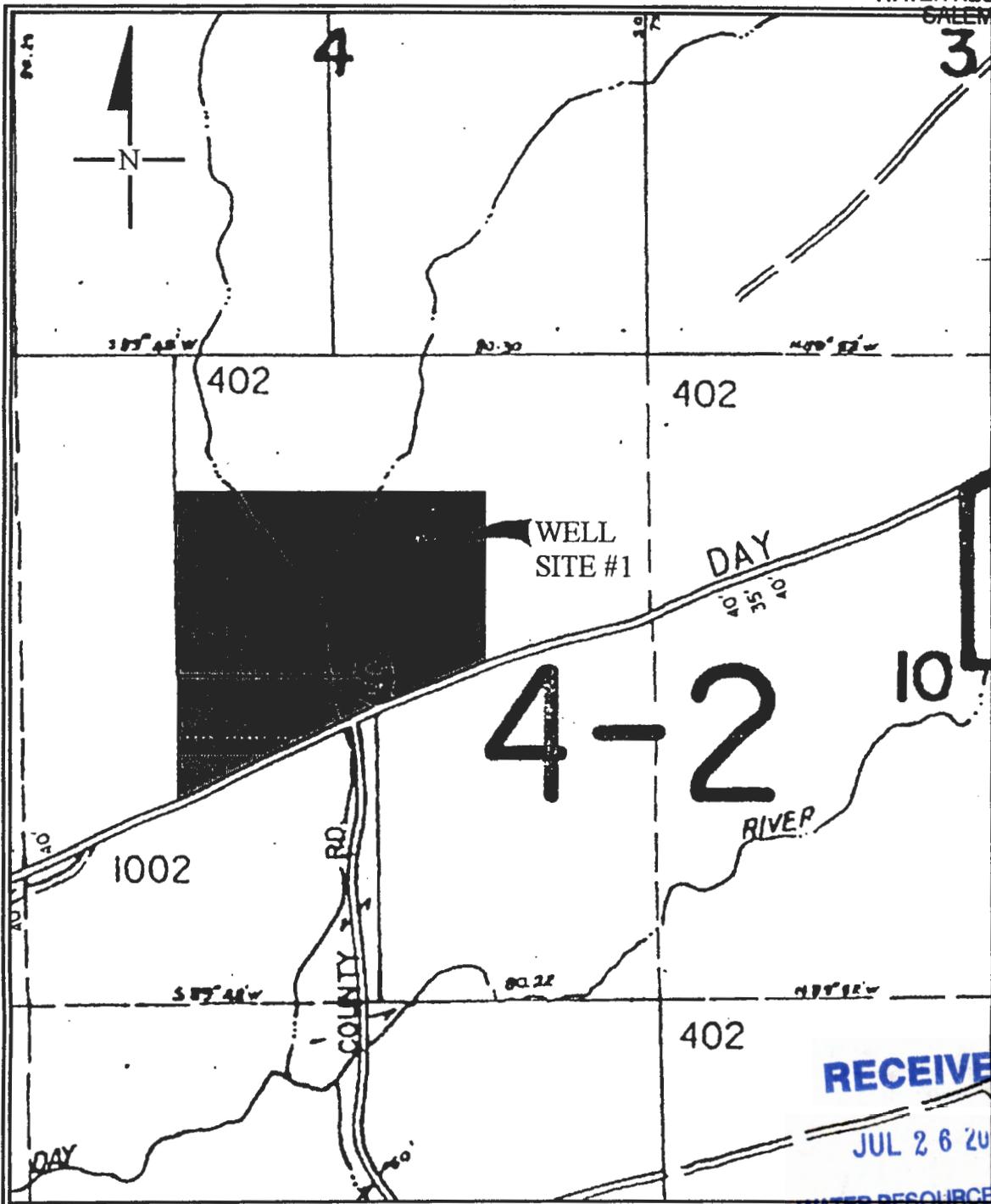
APR 24 2000

WATER USE MAP -SITE #1

(scale: 4 inch = 1 mile)

WATER RESOURCES DEPT.
SALEM, OREGON

Application No. 9.15193
Permit No.



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #1 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the NW1/4 & N/E1/4 of Sec. 9 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on either Tax Lot 402 or 1002. Per Grant County Tax Assessors Office, Tax Lots 402 and 1002 are owned by the Elmwood Ranch, Inc. Once site is more precisely located and if this location is chosen as the site to develop a well the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement to the city paralleling HWY. 26.

8. MAP REQUIREMENT

- Site #1

3S R33E W.M., Grant County, Oregon

1400 feet South of the Northwest Corner

(John Day)

Tax Lot 402, per Grant County Tax Assessors Office.

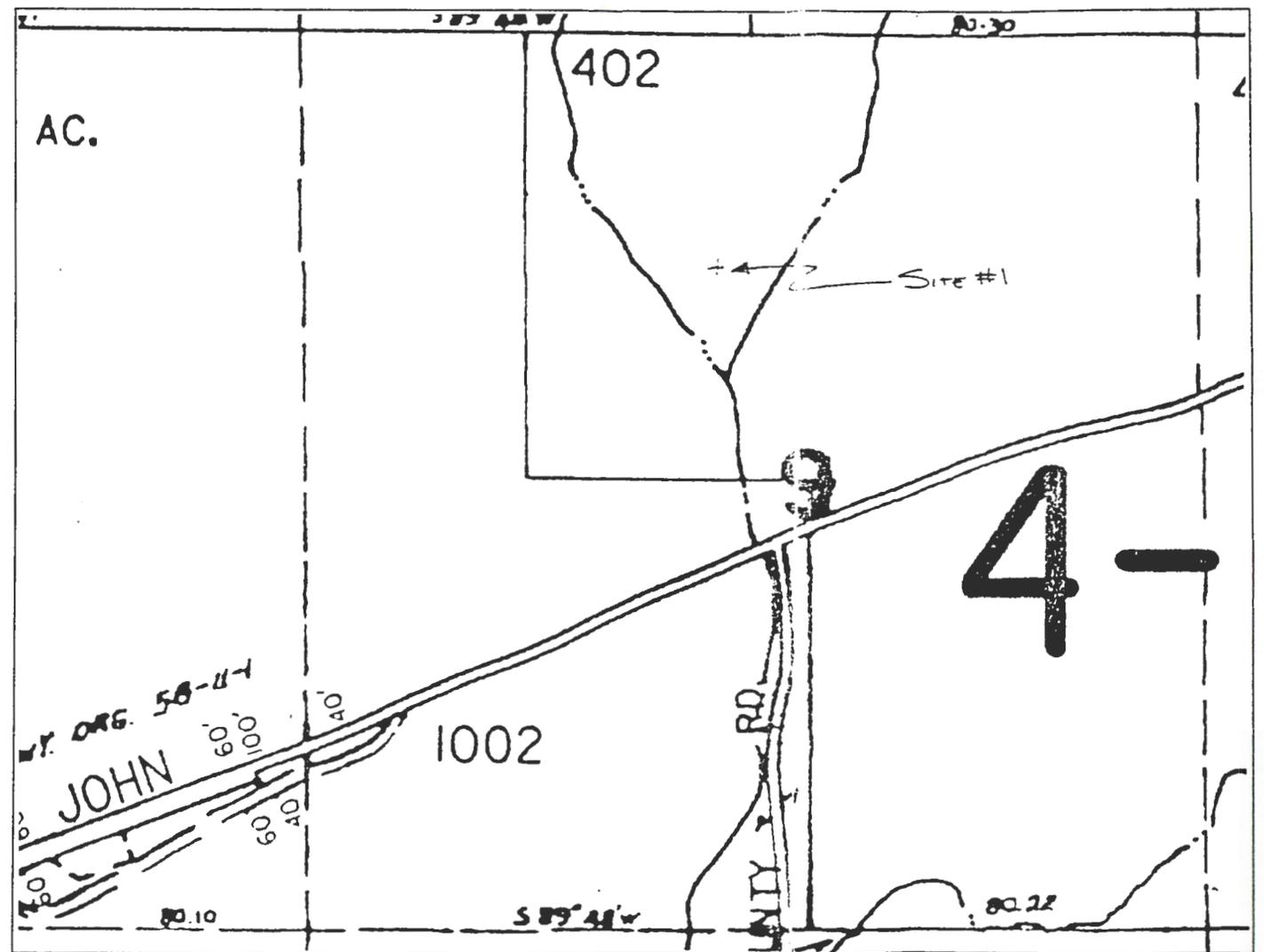
Elmwood Ranch, Inc
RT2 Box 681
Prairie City, OR 97869

Application No. **G 15193**
Permit No.

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON



Scale: 1"=1000'

REG. 230400291
WATER RESOURCES DEPT.
MADISON, OREGON 97102

JUL 8 8 5000

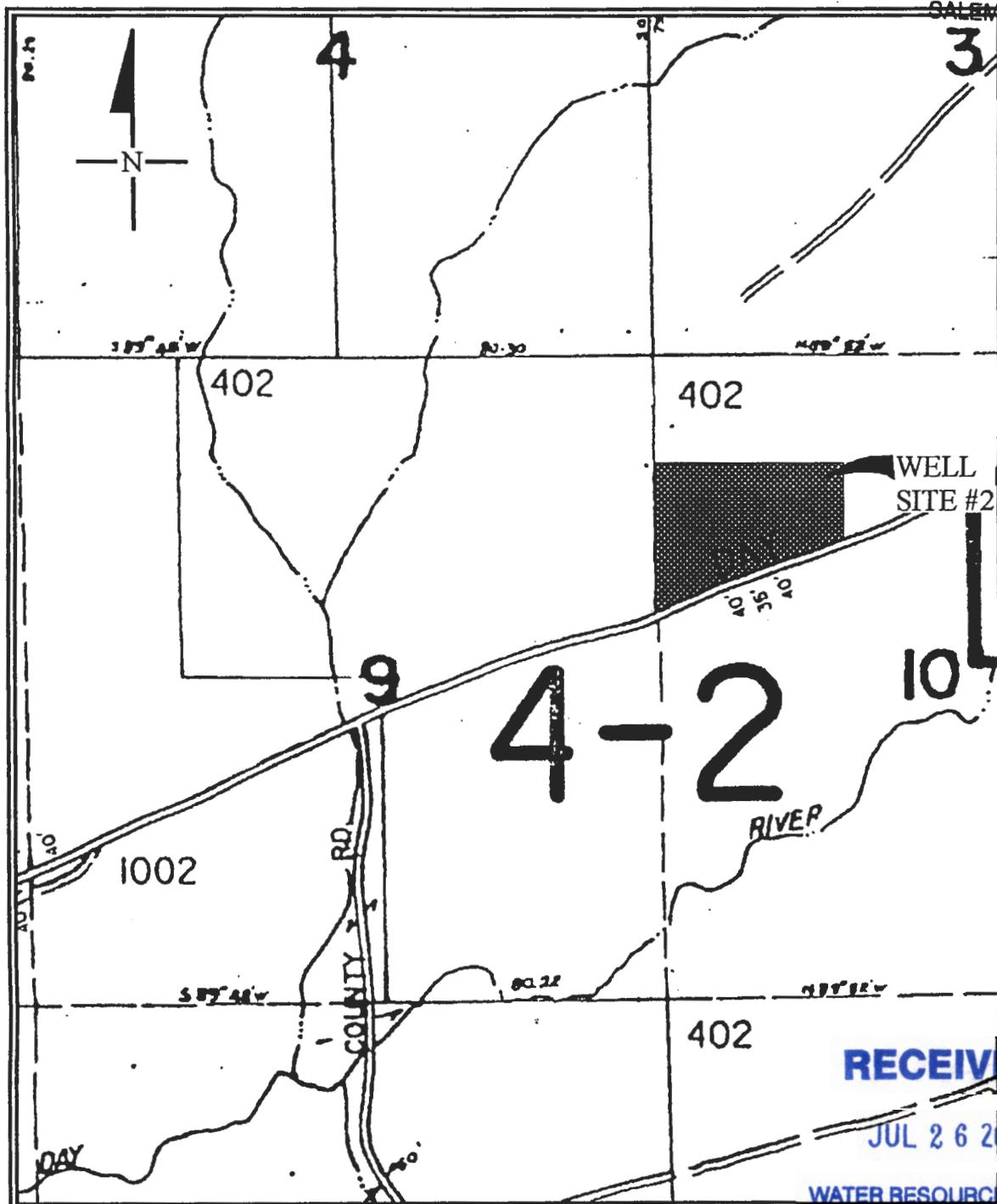
RECEIVED

Permit No.
WATER USE MAP -SITE #2

APR 24 2000

(scale: 4 inch = 1 mile)

WATER RESOURCES DEPT.
SALEM, OREGON



RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON

This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #2 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the NW1/4 of Sec. 10 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on Tax Lot 402. Per Grant County Tax Assessors Office, Tax Lot 402 is owned by the Elmwood Ranch, Inc. Once site is more precisely located and if this location is chosen as the site to develop a well, the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement to the city paralleling HWY. 26.

1 - Site #2

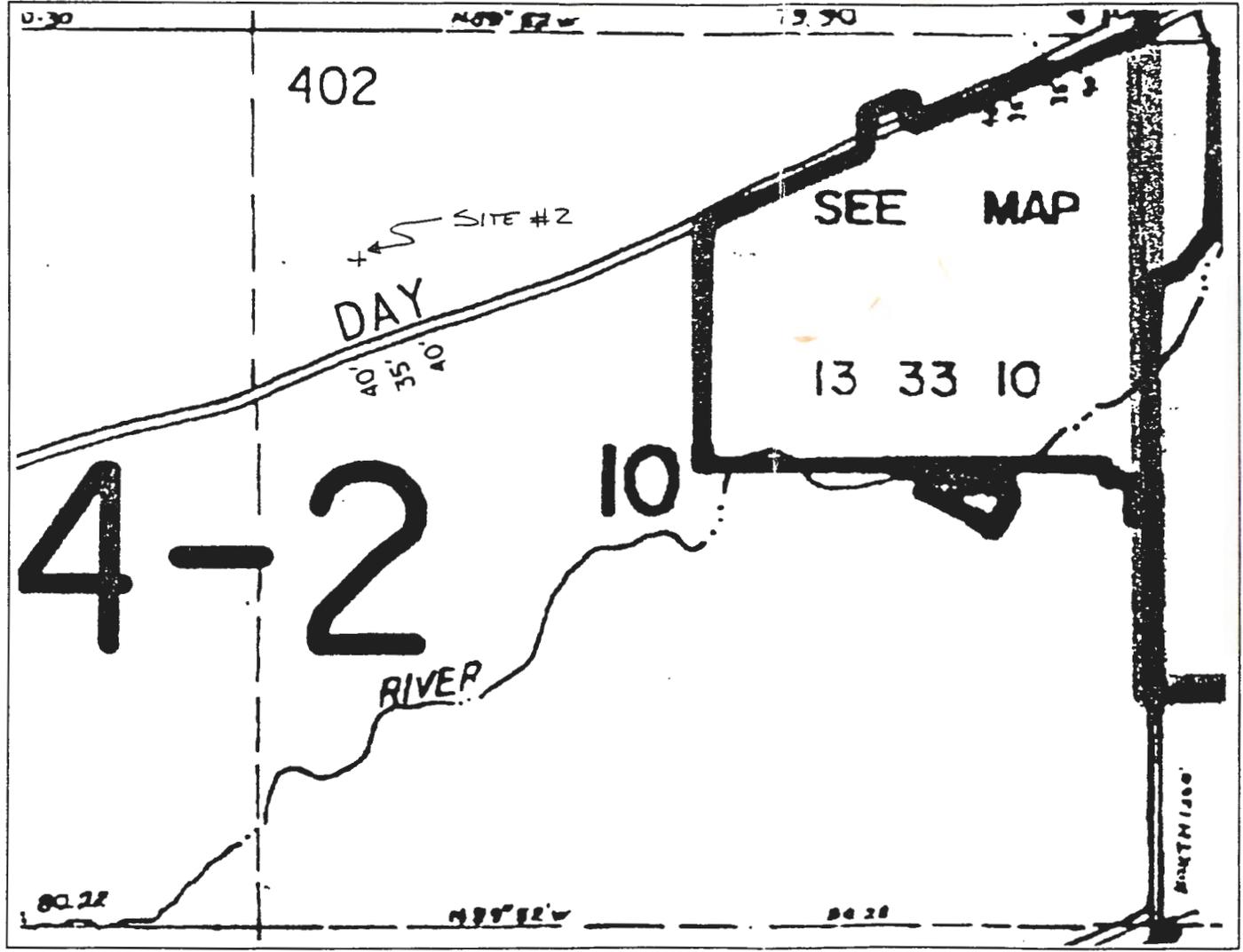
T13S R33E W.M., Grant County, Oregon

11360 feet South of the Northwest Corner

6 (John Day)

on Tax Lot 402, per Grant County Tax Assessors Office.

is: Elmwood Ranch, Inc.
RT2 Box 681
Prairie City, OR 97869



Application No. **G 15193**
Permit No.

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON

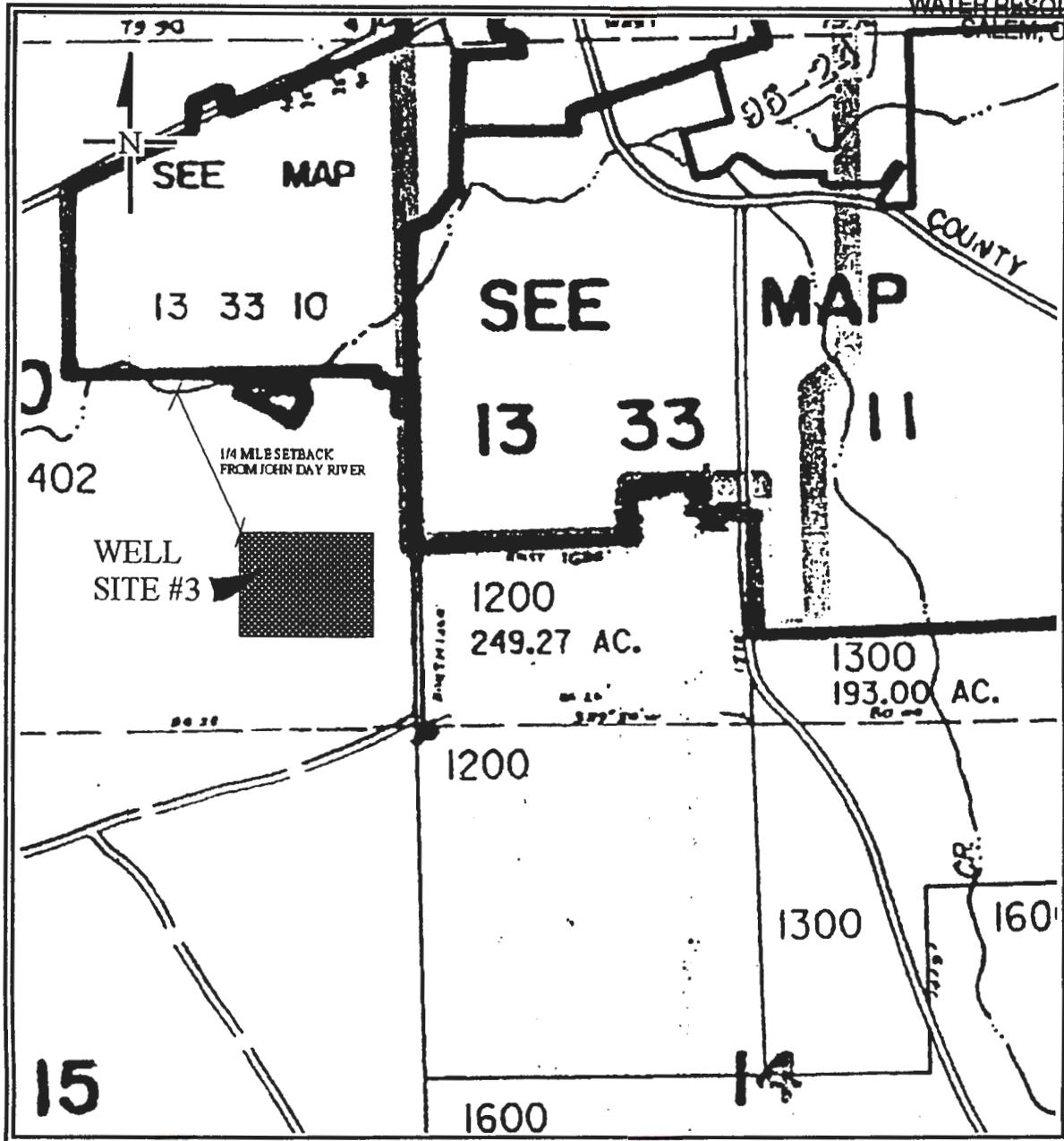
RECEIVED

WATER USE MAP -SITE #3

(scale: 4 inch = 1 mile)

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #3 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the SE 1/4 of Sec. 10 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on Tax Lot 402. Per Grant County Tax Assessors Office, Tax Lot 402 is owned by the Elmwood Ranch, Inc. Once site is more precisely located and if this location is chosen as the site to develop a well, the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement to the city paralleling HWY. 26.

Application No. 615193

Permit No.

RECEIVED

JUL 26 2000

8. MAP REQUIREMENT

WATER RESOURCES DEPT.
SALEM, OREGON Page 5/8

- Site #3

13S R33E W.M., Grant County, Oregon

1410 feet North of the Southeast Corner

(John Day)

Tax Lot 402, per Grant County Tax Assessors Office.

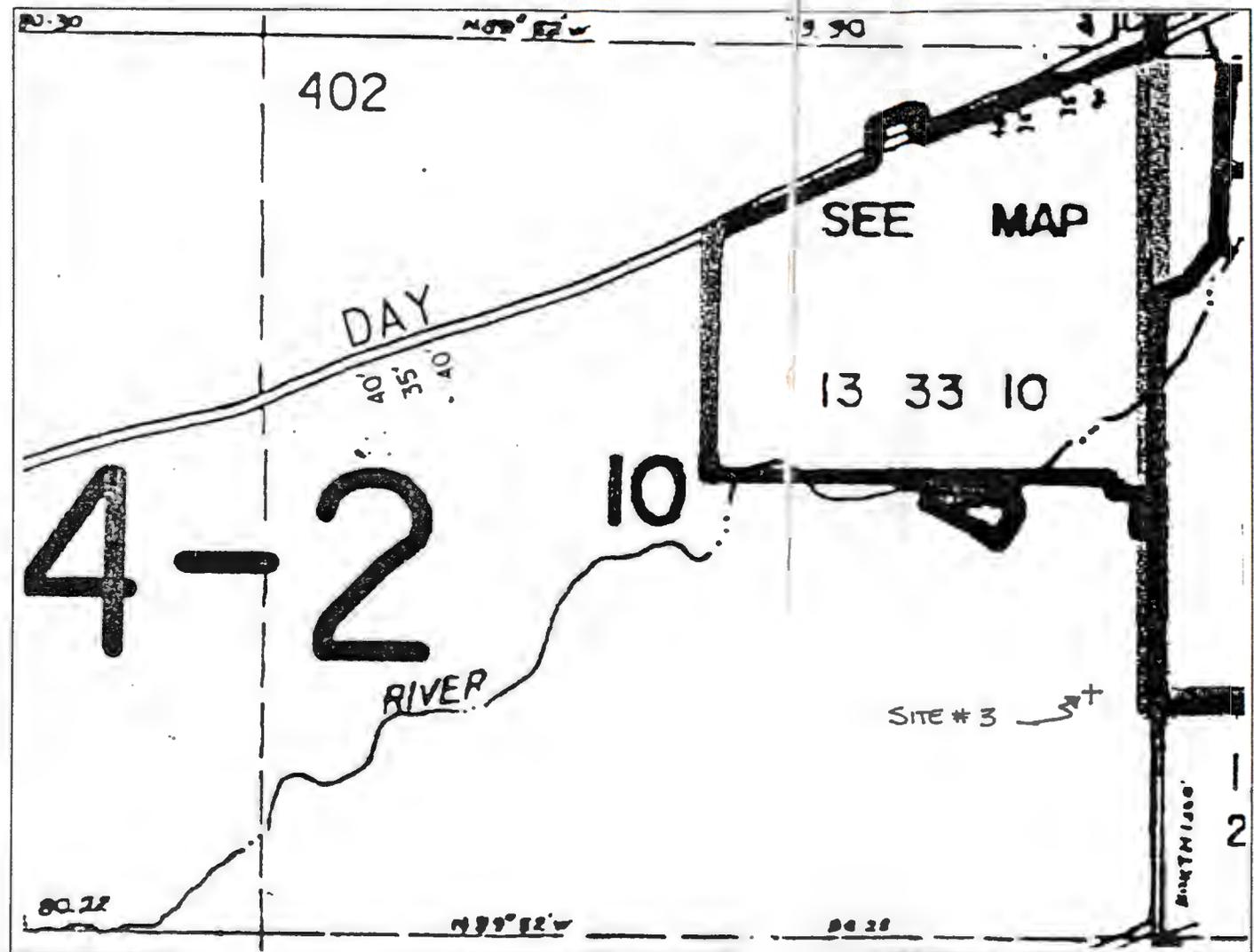
Elmwood Ranch, Inc
RT2 Box 681
Prairie City, OR 97869

Application No. **615193**
Permit No.

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON

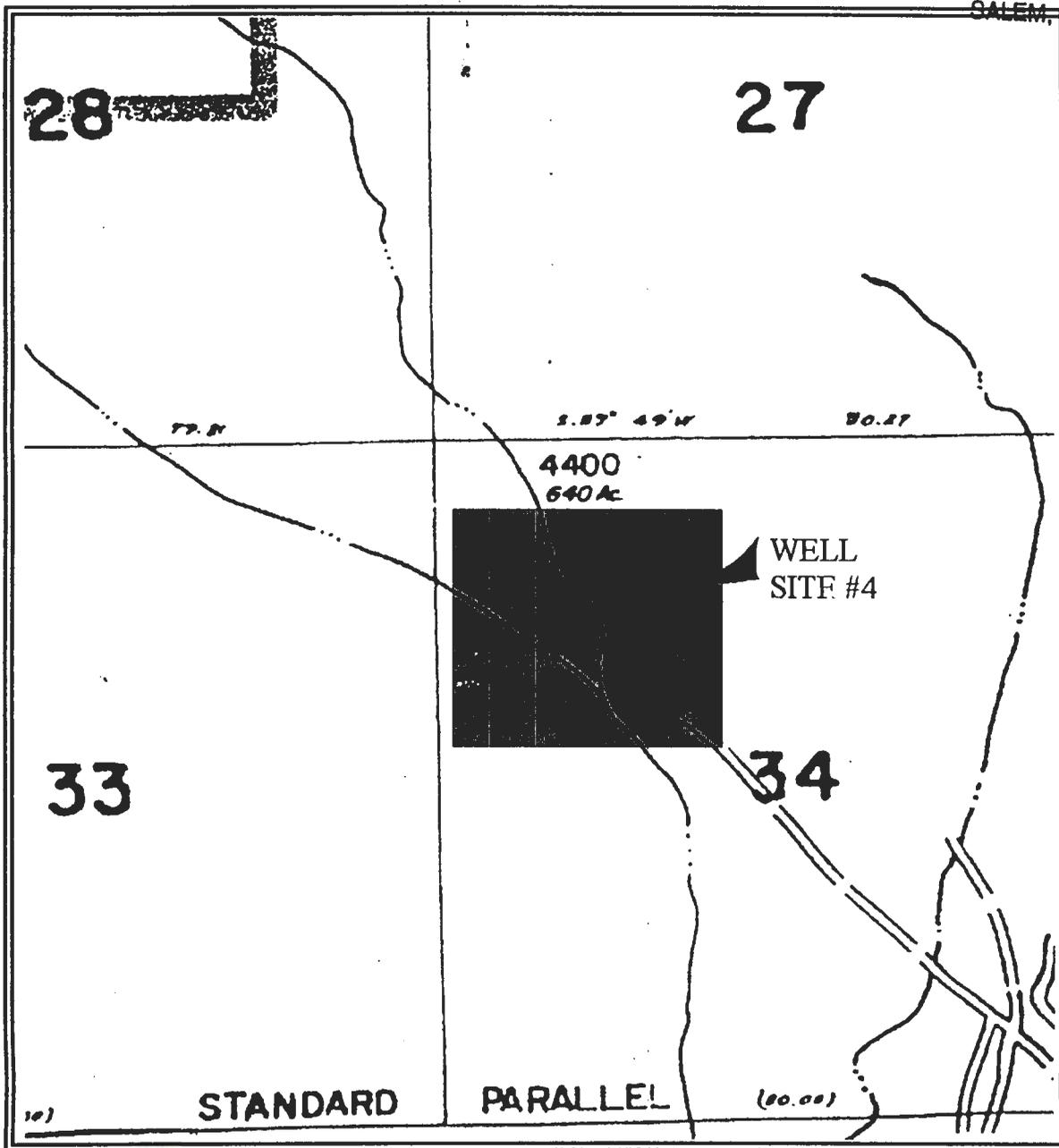


WATER USE MAP -SITE #4

APR 24 2000

(scale: 4 inch = 1 mile)

WATER RESOURCES DEPT.
SALEM, OREGON



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #4 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the NW 1/4 of Sec. 34 T12S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on Tax Lot 4400. Per Grant County Tax Assessors Office, Tax Lot 4400 is owned by the J&M Coombs Ranch LLC. Once site is more precisely located and if this location is chosen as the site to develop a well, the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement Southeast and connect to an existing 8" AC mainline in County Dixie Creek Road.

Application No. G 15193

Permit No.

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON

- Site #4

12S R33E W.M., Grant County, Oregon

1700 feet South of the Northwest Corner

(John Day)

Tax Lot 4400, per Grant County Tax Assessors Office.
J&M Coombs Ranch, LLC
HCR 77 Box 581
Prairie City, OR 97869

G 15193

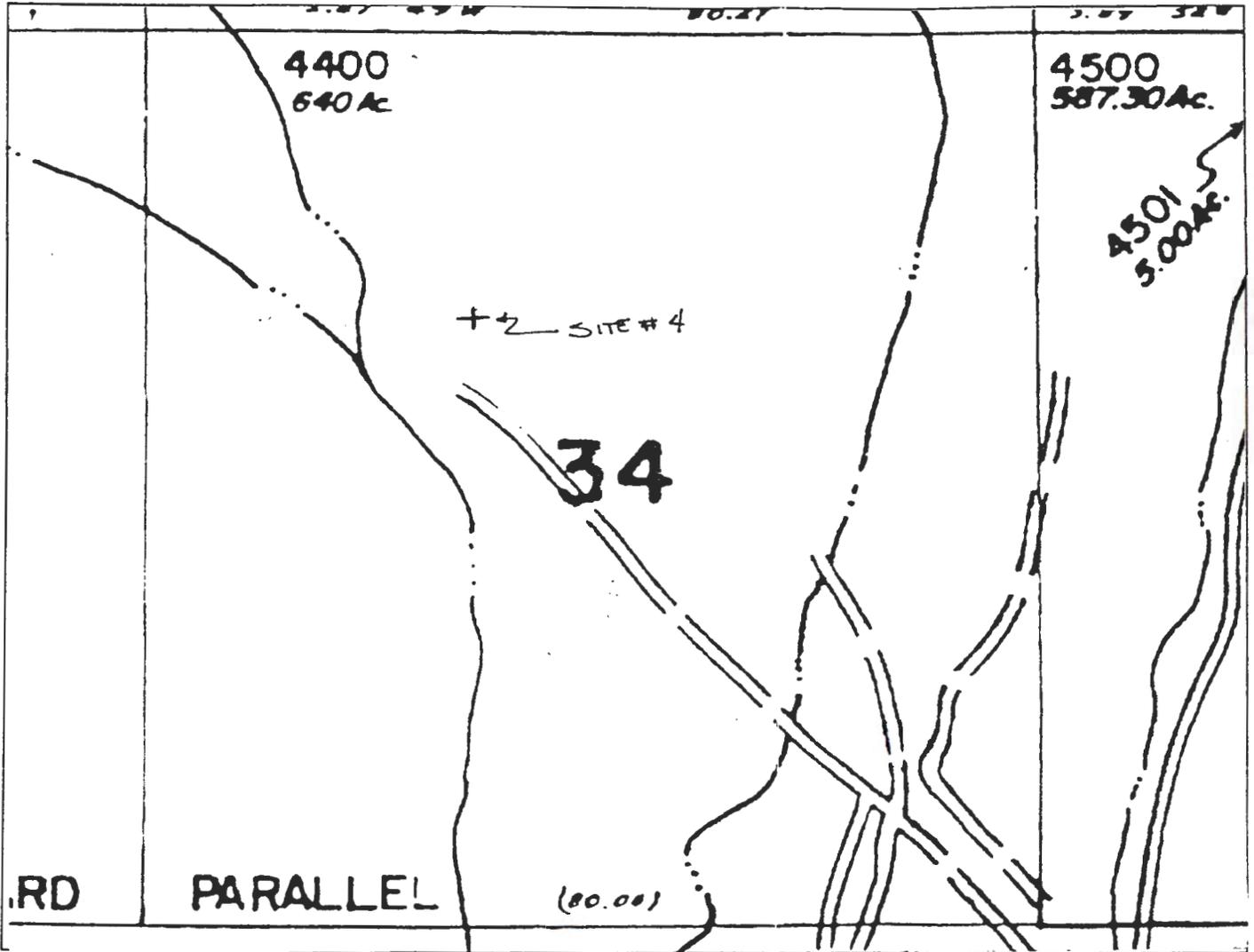
Application No.

Permit No.

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON



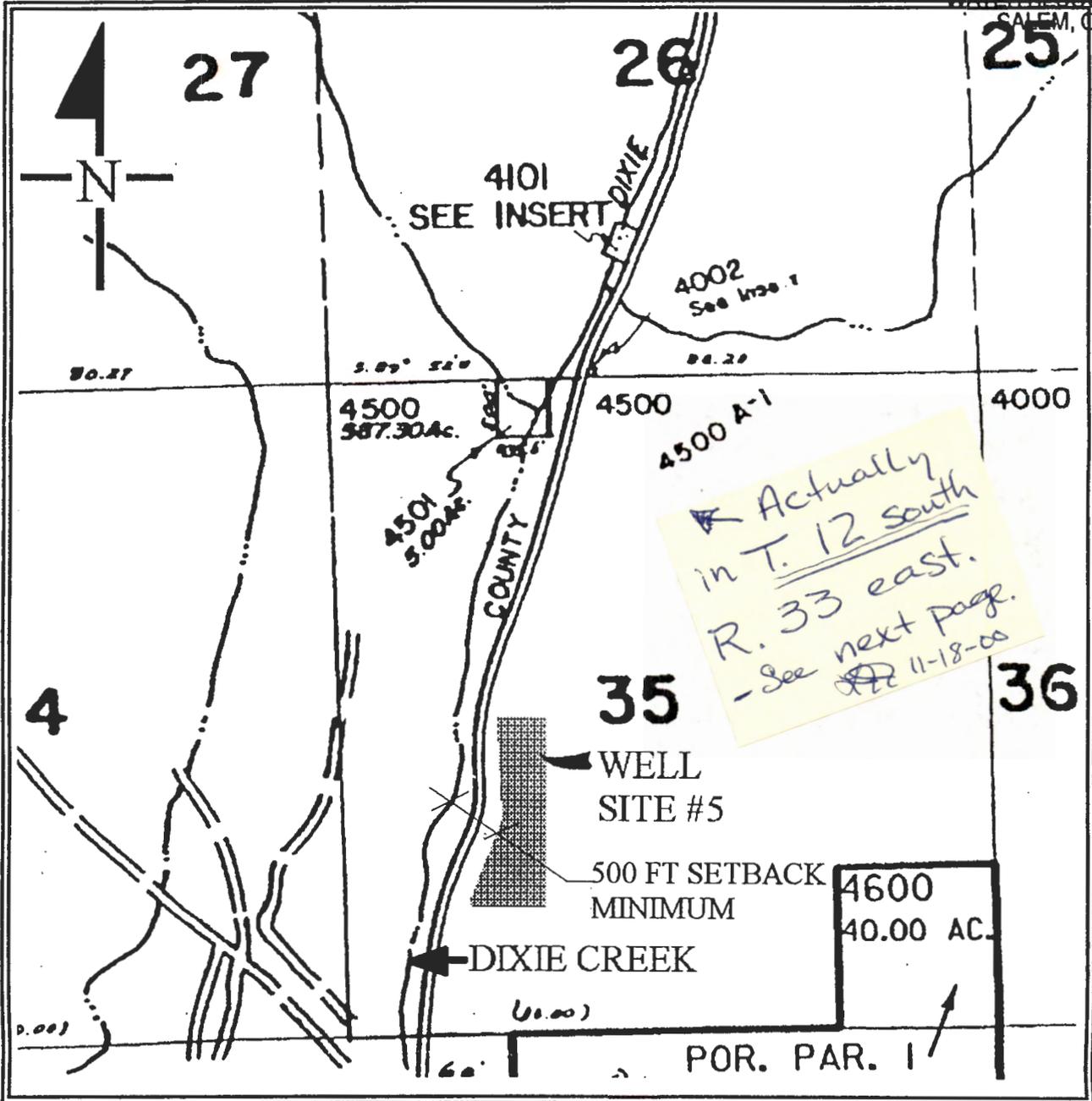
Scale: 1"=1000'

APR 24 2000

WATER USE MAP -SITE #5

(scale: 4 inches = 1 mile)

WATER RESOURCES DEPT.
SALEM, OREGON



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #5 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in Sec. 35 of T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) It has been estimated at this time that a well developed in this location will occur on what is currently on Tax Lot 4500. Per Grant County Tax Assessors Office, Tax Lot 4500 is owned by Joann Vidondo. Once a site is more precisely located and if this location is chosen as the site to develop a well the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. There is an existing 8" AC mainline in County Dixie Creek Road to deliver the water.

Application No 915193

Permit No.

RECEIVED

JUL 26 2000

- Site #5

12S R33E W.M., Grant County, Oregon

1550 feet North of the Southwest Corner

(John Day)

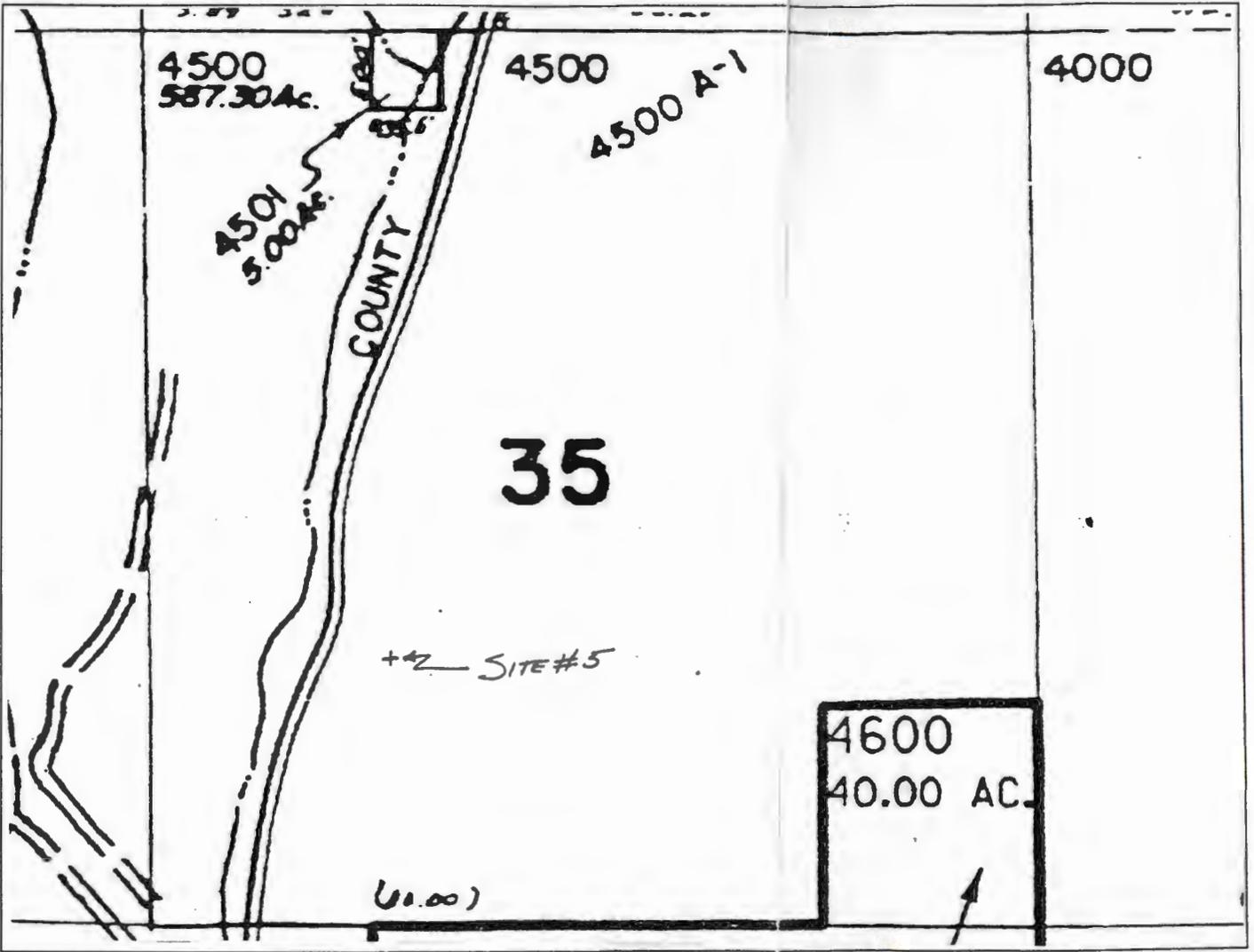
Tax Lot 4500, per Grant County Tax Assessors Office.
Joann Vidondo
RT2 Box 720
Prairie City, OR 97869

Application No. **G 15193**
Permit No.

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON



Scale: 1"=1000'

STATE OF OREGON
DEPARTMENT OF REVENUE

JUL 8 8 5000

RECEIVED

34

35

3

2

4-2

SEE MAP 13 33 2BB

40.39 MAP

SEE MAP 13 33

PRAIRIE CITY

CITY

CITY

102
14.18 AC.

SEE MAP 13 33 2BC

Site #6

300
0.37 AC.

OLD TOWN

SEE MAP 13 33

V4 COR.

FIRST ST. WEST

SEE MAP

SECOND ST. WEST

13 33 2CB

THIRD ST. WEST

FOURTH ST. WEST

SEE MAP

4-1

18

13

W. WILLIAMS ST.

E. WILLIAMS STREET

12

19

17

16

13

RECEIVED
JAN 10 2001
WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED

JAN 10 2001

WATER RESOURCES DEPT.
SALEM, OREGON

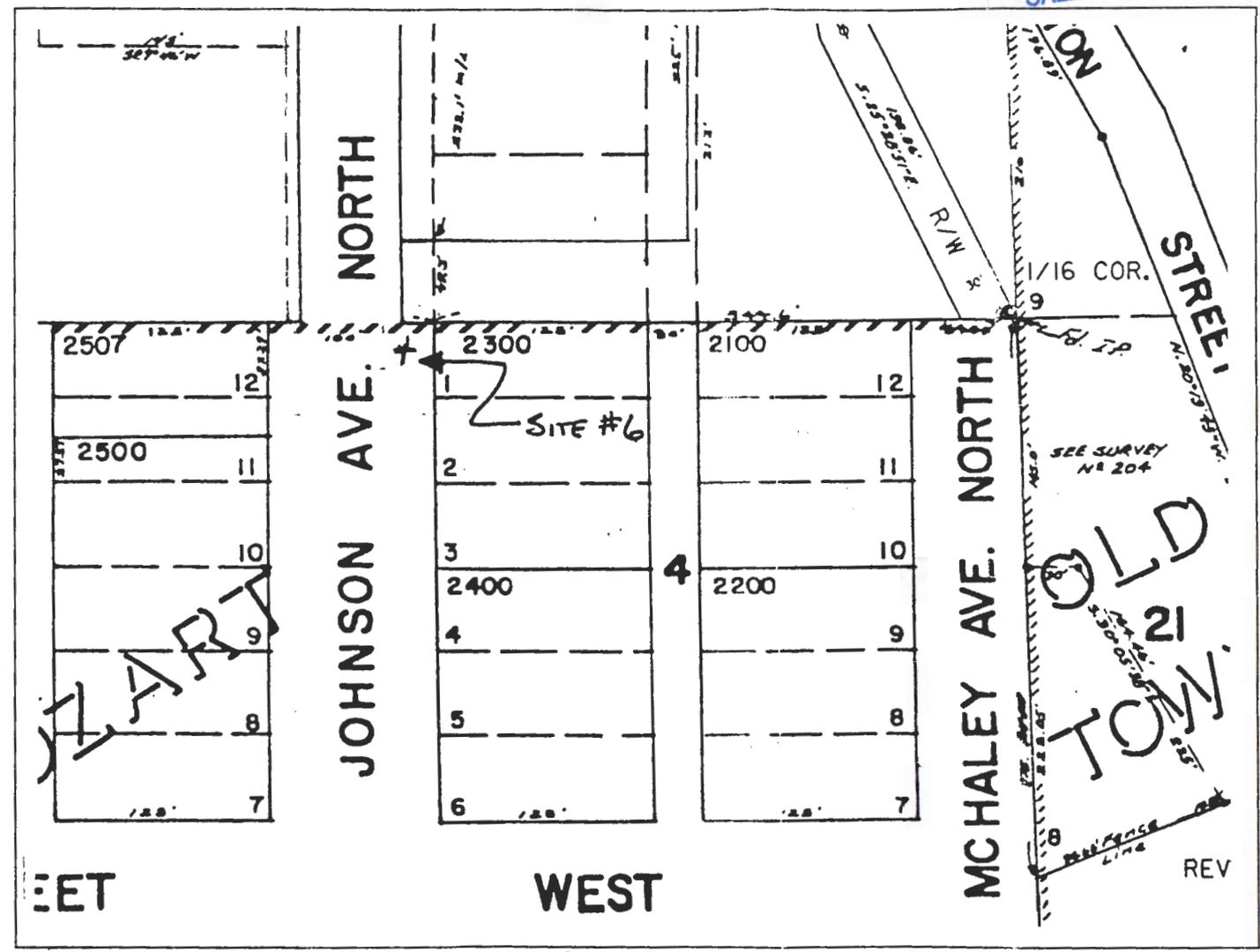
o - Site #6

13S R33E W.M., Grant County, Oregon

25 feet South of the Southwest Corner of the
on 2.

6 (John Day)

ity owned public Right-of-Way



Scale: 1"=100'

FAX TRANSMISSION COVER SHEET

J.O. _____

SISUL ENGINEERING

A Division of Sisul Enterprises, Inc.

158 E. MAIN STREET

JOHN DAY, OR 97845

Phone: (541) 575-3777

Fax: (541) 575-3778

E-Mail: sisul@highdesertnet.com

TO:

FROM:

Name: Russell W. Klassen

Name: Joe Hitz

Company: WORD

Hard copy to follow by mail: yes no

Fax #: 503-378-6203

Phone #: 378-3739

Comments: Affidavit of Publication for App. File G-15193

Date Sent: 1/9/02

Time Sent: 12:59pm

Number of Pages (including cover) 2

App File G-15193

AFFIDAVIT OF PUBLICATION

STATE OF OREGON }
 }
 County of Grant } ss.

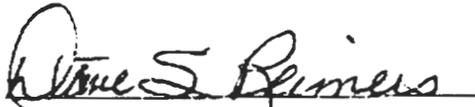
I, Diane Oster-Courtney, being first duly sworn, depose and say that I am the general manager of the Blue Mountain Eagle, a newspaper of general circulation, as defined by ORS 193.010 and 193.020; printed and published at John Day, County of Grant, State of Oregon; that I know from my personal knowledge that the NOTICE OF WATER USE REQUEST BY SISUL ENGINEERING a copy of which is hereto annexed, was published in the entire issue of said newspaper 4,000 times in the following issue(s): December 12, 19 and 26, 2001.

Cost of this publication was: \$108.50.



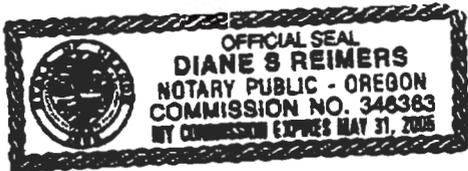
Diane Oster-Courtney, General Manager

Subscribed and sworn to before me on December 26, 2001.



DIANE S. REIMERS,
 Notary Public for Oregon

My commission expires on May 31, 2005.



PUBLIC NOTICE PUBLIC NOTICE

NOTICE OF WATER USE REQUEST
Regarding application: G-15193

The Oregon Water Resources Department is evaluating the request by City of Prairie City to use 2.0 cubic feet per second of water from up to a maximum of four wells from six potential sites for municipal purposes. The proposed source of water is located within Grant County, Township 12S, Range 33E Sections 34 and 35, Township 13S, Range 33E Sections 2, 9, and 10. This process is to determine if the request is in compliance with state water laws and regulations. Public participation and comment is encouraged.

ORS 537.130 (3) requires notice to all affected landowners. ORS 537.103 (4) allows this notice to be made through publication for three consecutive weeks in a local newspaper if there are more than 25 landowners involved.

For further information contact the Water Resources Department Water Rights Information Group at 1-800-624-3199 ext. 499. Written information requests may be addressed to the Oregon Water Resources Department a 158 12th Street NE, Salem, Oregon 97310-0210.



Oregon

John A. Kitzhaber, M.D., Governor

CERTIFIED MAIL
Return Receipt Requested

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
(503) 378-3739
FAX (503) 378-8130
www.wrd.state.or.us

November 30, 2001

Attn: Mayor Ivan Nance
City of Prairie City
PO Box 370
Prairie City, Oregon 97869

RE: Application File G-15193

Dear Mayor Ivan Nance:

On November 24, 2000, an Initial Review was sent from the Department which requested evidence of publication of the proposed use in a local newspaper. The publication is necessary to complete your application for water use. The following information still must be received:

- ▶ An affidavit or other evidence of publication from a newspaper (as defined under ORS chapter 193) having general circulation in the area of proposed diversion and use. ***The notice must run in the newspaper for three consecutive weeks.*** (I have attached a template of the information necessary for the publication as required in the Initial Review.)

Please submit this item by **January 3, 2002**. If we do not receive the item requested above by this date, we may propose rejection of your application consistent with ORS 537.153. If your application is rejected, any fees submitted in excess of the examination fee will be refunded; however, the examination fee is non-refundable and will not be returned. In addition, the priority date associated with your application will be lost.

Should you have any questions regarding your application or the required materials listed above, or if you need to request an extension of time, please call me at (503) 378-8455, extension 266.

Sincerely,

Russell W. Klassen
Senior Water Rights Specialist

cc: Watermaster District 4
Attn: Josef Hitz
Sisul Engineering
158 East Main Street
John Day, Oregon 97845

NOTICE OF WATER USE REQUEST

Regarding application: G-15193

The Oregon Water Resources Department is evaluating the request by City of Prairie City to use 2.0 cubic feet per second of water from up to a maximum of four wells from six potential sites for municipal purposes. The proposed source of water is located within Grant County, Township 12S Range 33E Sections 34 and 35, Township 13S, Range 33E Sections 2, 9, and 10. This process is to determine if the request is in compliance with state water laws and regulations. Public participation and comment is encouraged.

ORS 537.130 (3) requires notice to all affected landowners. ORS 537.130 (4) allows this notice to be made through publication for three consecutive weeks in a local newspaper if there are more than 25 landowners involved.

For further information contact the Water Resources Department Water Rights Information Group at 1 (800) 624-3199 ext. 499. Written information requests may be addressed to the Oregon Water Resources Department at 158 12th Street NE, Salem, Oregon 97310-0210.

From: "Joe Hitz w/ Sisul Engineering" <sisul@highdesertnet.com>
To: "Lisa J Juul" <Lisa.J.JUUL@wrд.state.or.us>
Subject: Prairie City Reference File #G-15193
Date: Fri, 5 Jan 2001 14:04:35 -0800
X-Mailer: Microsoft Outlook Express 5.00.2615.200

Lisa

I have been leaving phone messages for about two or three weeks now - seems like somethings not connecting. The City of Prairie City gave me a letter you sent them requesting additional information. I have attached an electronic version of the "Supplimental Form M". The questions I had are:

- 1) on the "Existing water Rights" the City has one for irrigation form its sewer lagoons but this will not be useful for domestic water therefore I did not list it. Should it be?
- 2) The instructions ask for a chart or graph. I'm not sure what you want shown here since some of the existing sources are not that practical for the City to use other than back-up systems or to redevelop to meet OHD regulations at a future date.
- 3) Since the time to submit this information is getting short can the information be faxed or email with a hard copy to follow in the mail and meet your deadline.

Please Call 541-575-377 or Email me regarding these items.

Thanks.

Joe Hitz



001-supplimental form M.doc

WATER USES, PROJECTED NEEDS

1. POPULATION AND GROWTH:

	Current (year: <u>2000</u>)	2020	2030	2040	2050	2070
Population:	1205	1791	2183	2661	3243	4819
Growth rate:	2%	2%	2%	2%	2%	2%

2. EXISTING WATER RIGHTS AND PERMITS:

Groundwater:

Permit/Application number	Description	Amount	Priority Date
Permit G-7609	A well 1750 ft south and 2880 ft west from E ¼ corner of Sec. 26	0.20 cfs	July 6, 1977
Permit G-10641	A well 1200 ft south and 700 ft east from NW corner of Sec. 2	0.14 cfs	July 28, 1986

Surface Water:

Permit/Application number	Description	Amount	Priority Date
Permit No. 11044	Faiman Spring or Cottonwood Spring	0.20 cfs	Sept. 26, 1933 (0.11 cfs) Nov. 6, 1955 (0.09 cfs)
Permit No. 25315	two unnamed springs, trib. of Dixie Creek	0.43cfs	Dec. 17, 1957

Pending permits:

Permit/Application number	Description	Amount	Priority Date
Transfer 8273	Branch of Dixie Cr.	1.00 cfs	Oct. 12, 1951

3. EXISTING AND FUTURE WATER USE:

Current (year: 2000)
 Current peak demand: **(2.05 cfs), (919 gpm), (1.32 MGD)**

Current water use:	Current (year: <u>2000</u>)	2020
Peak day demand (gallons/capita/day):	549 gpcd	549 gpcd
Peak daily demand (MGD):	0.66 MGD	0.96 MGD
Average daily demand (gallons/capita/day):	234 gpcd	234 gpcd
Average summer demand (gallons/capita/day):	284 gpcd	284 gpcd

4. **EXPLANATION FOR PROJECTED GROWTH RATE:**

The population growth rate is based on information provided in the 1996 Water System Master Plan for the City of Prairie City. The Master Plan is based on historical data and population data provided by the Center for Population Research and Census at Portland State University.

5. **EXPLANATION FOR EXTENSION TIME PERIOD:**

The City would like to develop a well at this time since some of the current water sources do not comply with OHD regulations. The development of some these sites would supply the infrastructure necessary to develop additional wells as the population and demand increase. The development of future sites would then be very feasible.

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
 Print your name and address on the reverse so that we can return the card to you.
 Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

City of Prairie City
 Mr Ivan Nance, Mayor
 PO Box 370
 Prairie City OR 97869

G 15193 WR

Article Number (Copy from service label)

6424 7662

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

11-28-00

C. Signature

X

Ivan Nance

Agent
 Addressee

D. Is delivery address different from item 1?

If YES, enter delivery address below:

Yes
 No

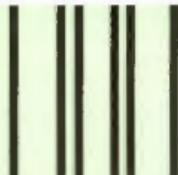
3. Service Type

Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

Yes

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

WATER RESOURCES DEPARTMENT
158 12TH STREET NE
SALEM, OR 97301-4172



Oregon

John A. Kitzhaber, M.D., Governor

File

Water Resources Department

Commerce Building

158 12th Street NE

Salem, OR 97301-4172

(503) 378-3739

FAX (503) 378-8130

CERTIFIED MAIL
Return Receipt Requested

November 24, 2000

CITY OF PRAIRIE CITY
IVAN NANCE, MAYOR
PO BOX 370
PRAIRIE CITY, OREGON 97869

Reference: File #G-15193

Dear Applicant:

Your Initial Review has been processed, and I found that additional information is required to complete your application for water use.

Additional Information Required:

The following additional information is necessary for the review of your application and must be submitted to the Department:

1. According to the scale of the application map submitted for Application #G-15193, the location coordinates provided for well site #6 do not correspond with the point identified on the application map as well site #6. This error must be corrected by either of the following:
 - ▶ The point identified as well site #6 on the application map must be corrected to reflect the location coordinates provided for well site #6;
 - OR-
 - ▶ The location coordinates provided for well site #6 must be corrected to accurately reflect the point described as well site #6 on the application map.

2. The applicant must complete the enclosed "Supplemental Form M" for Municipal Uses must be completed. This form supplies additional information not included in the original "Form M" that is necessary for the review process of Municipal Use applications.



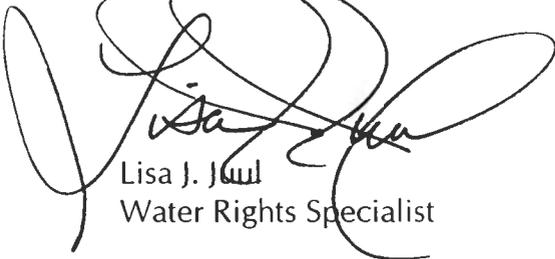
Prior to the issuance of a permit, the Department must receive a copy of an "amended" application map for this application, File #G-15193, which includes the information referenced above concerning well site #6.

Please submit this information no later than Thursday, January 11, 2001. If you are unable to submit the above listed information, you may request a "time out from processing" for up to an additional 180 days. You must submit the request in writing, stating how much more time you will need and why you need additional time. If a time out is granted, your application will not be processed further until the requested information is received or the extended deadline has passed.

If we do not receive the items requested above by this date, or a request for time out from processing, we **may** reject your application consistent with ORS 537.153. If your application is rejected, any fees submitted in excess of the examination fee will be refunded; however, the examination fee is non-refundable and will not be returned. In addition, the priority date associated with your application will be lost.

Should you have any questions regarding your application or the required materials listed above, or if you need to request an extension of time, please call me at (503) 378-8455, extension 264, or toll free within Oregon at 1-800-624-3199.

Sincerely,

A large, stylized handwritten signature in black ink, appearing to read 'Lisa J. Juhl', is written over the typed name and title.

Lisa J. Juhl
Water Rights Specialist

cc: Watermaster Dist 4
File

(541) 575-3777
 FAX (541) 575-3778

DATE	July 14, 2000	JOB NO.	00-001
ATTENTION	LISA JUUL		
RE:	REF FILE: H-1174		

TO WATER RESOURCES DEPARTMENT

Application No G 15193
 Permit No.

WE ARE SENDING YOU Attached Under separate cover via _____ the following items:

- Shop drawings Prints Plans Samples Specifications
 Copy of letter Change order ADDITIONAL INFO.

COPIES	DATE	NO.	DESCRIPTION
1	7/14/00		REVISED ITEM #3-D SECTION OF GROUND WATER PERMIT REVISED MAPS OF WELL SITES WITH STD. SCALE (AS NOTED), LOCATIONS W/ COORDINATES, AND PROPERTY OWNERS MAILING ADDRESS.

THESE ARE TRANSMITTED as checked below:

- For approval Approved as submitted Resubmit _____ copies for approval
 For your use Approved as noted Submit _____ copies for distribution
 As requested Returned for corrections Return _____ corrected prints
 For review and comment _____
 FOR BIDS DUE _____ PRINTS RETURNED AFTER LOAN TO US

REMARKS

PLEASE LET ME KNOW IF YOU NEED MORE.

7-24-00

ORIGINALLY MAILED 7/14
 AND ENVELOPE WAS RETURN.
 NOT SURE WHY. PLEASE
 LET ME KNOW WHEN YOU
 RECEIVE THIS.

Thank you.
 for Hitz

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
 SALEM, OREGON

SIGNED:

Paul K. Hitz

if as noted, kindly notify us at once.

COPY T

City of Prairie City

OK ✓ 4 wells — to possible sites

OK ✓ #3-D - elevations for site #5 & site #6

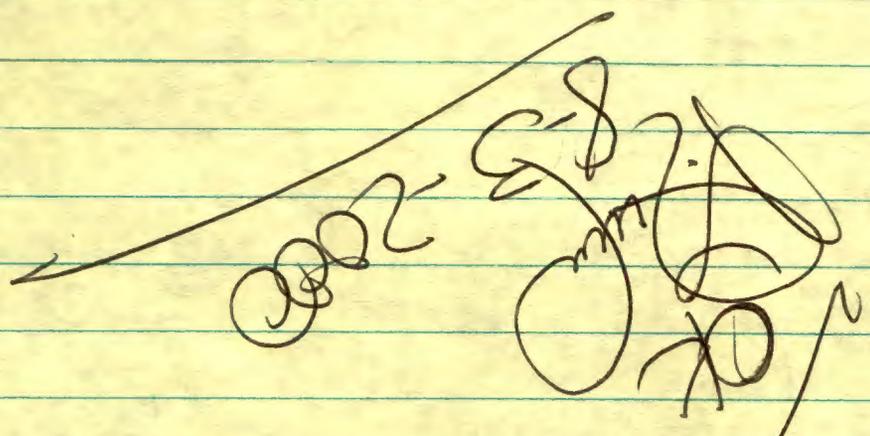
OK ✓ Names & addresses of property owners for all possible sites. ~~any~~ ~~crossed by diversion~~ ~~OK~~ ~~users.~~

Map

OK ✓ ~~Place of use = All within City limits?~~

OK ✓ Pool location cover: for all the sites possible

Application No. 615143
Permit No.



MINIMUM APPLICATION REQUIREMENTS
CHECKLIST (OAR 690-310-040)

- Applicant name and mailing address. If applicant is other than a private landowner, Organizations section must be complete.
- Source *and* tributary listed? (Including , if applicable, the name and mailing address of any owner of land upon which the source is located.)
- Property ownership indicated? If applicant does not own all the land, is the affected landowner(s) listed? **NOTE: An easement or agreement DOES NOT need to be submitted at this time, but will be required before a permit will be issued.**
- If a groundwater application...is the groundwater development section completed? Is the Well Characteristics section completed or is the well log *for the actual well proposed to be used* included?
- Proposed Use of the water.... Has the appropriate supplemental form been completed for each use, ie: I form for irrigation, Q for commercial or industrial uses, M for municipal or quasi-municipal or R for mining? If the application is for the use of a spring, a spring description sheet must be completed. *Municipal*
- Amount of water from each source listed in GPM, CFS or AF? *2.0 cfs*
- N/A* Acreage being proposed, if applicable.
- Season being requested by applicant. *Year Round*
- The water management section has been completed? If system has not been designed, the applicant may estimate this information.
- N/A* Resource protection system completed on Surface Water application?
- Are the dates of construction indicated? If system already completed, applicant should indicate existing.
- Is the application signed in ink by the applicant? If the application is in the name of an organization or corporation, the authorized agent must sign the application.
- N/A* Is a copy of the deed, land sales contract or title insurance policy included? We cannot accept a copy of the tax bill.
- A completed Land-Use Form or receipt signed by the appropriate planning department officials enclosed?
- Does the map meet map requirements of OAR 690-310-050? *you-OK*
POD - location coordinates
- Correct fees enclosed? Refer to worksheet to calculate fees.

Application No. *G15193*

Permit No.

Base - 250
1st cfs - 150
2nd cfs - 75
Record. - 175
--- \$1.50

Paid \$1650.00

SISUL ENGINEERING

A Division of Sisul Enterprises, Inc.

158 E. MAIN STREET, JOHN DAY, OREGON 97845

(541) 575-3777

FAX (541) 575-3778

RECEIVED

JAN 10 2001

WATER RESOURCES DEPT.
SALEM, OREGON

January 03, 2001

Water Resources Department
Lisa J. Juul
158 12th Street N.E.
Salem, OR 97301-4172

Subject: City of Prairie City Application – Reference: File #G-15193

Dear Ms. Juul

Sisul Engineering is working with the City of Prairie City and is submitting the following items per your request.

- 1) Supplemental Form M
- 2) Revised location coordinates for well site #6.

If you have any questions please contact Joe Hitz, the project engineer at the John Day Office of Sisul Engineering, he can be reached at: Ph. (541) 575-3777 Fax (541) 575-3778 or Email sisul@highdesertnet.com

Sincerely,
SISUL ENGINEERING



Josef K. Hitz, P.E.
Project Manager

RECEIVED

JAN 10 2001

WATER RESOURCES DEPT.
SALEM, OREGON

WATER USES, PROJECTED NEEDS

1. POPULATION AND GROWTH:

	Current (year: <u>2000</u>)	2020	2030	2040	2050	2070
Population:	1205	1791	2183	2661	3243	4819
Growth rate:	2%	2%	2%	2%	2%	2%

2. EXISTING WATER RIGHTS AND PERMITS:

Groundwater:

Permit/Application number	Description	Amount	Priority Date
Permit G-7609	A well 1750 ft south and 2880 ft west from E ¼ corner of Sec. 26	0.20 cfs	July 6, 1977
Permit G-10641	A well 1200 ft south and 700 ft east from NW corner of Sec. 2	0.14 cfs	July 28, 1986

Surface Water:

Permit/Application number	Description	Amount	Priority Date
Permit No. 11044	Faiman Spring or Cottonwood Spring	0.20 cfs	Sept. 26, 1933 (0.11 cfs) Nov. 6, 1955 (0.09 cfs)
Permit No. 25315	two unnamed springs, trib. of Dixie Creek	0.43cfs	Dec. 17, 1957

Pending permits:

Permit/Application number	Description	Amount	Priority Date
Transfer 8273	Branch of Dixie Cr.	1.00 cfs	Oct. 12, 1951

3. EXISTING AND FUTURE WATER USE:

Current (year: 2000)
Current peak demand: (2.05 cfs), (919 gpm), (1.32 MGD)

Current water use:	Current (year: <u>2000</u>)	2020
Peak day demand (gallons/capita/day):	549 gpcd	549 gpcd
Peak daily demand (MGD):	0.66 MGD	0.98 MGD
Average daily demand (gallons/capita/day):	234 gpcd	234 gpcd
Average summer demand (gallons/capita/day):	284 gpcd	284 gpcd

RECEIVED

JAN 10 2001

WATER RESOURCES DEPT
SALEM, OREGON

4. **EXPLANATION FOR PROJECTED GROWTH RATE:**

The population growth rate is based on information provided in the 1996 Water System Master Plan for the City of Prairie City. The Master Plan is based on historical data and population data provided by the Center for Population Research and Census at Portland State University.

5. **EXPLANATION FOR EXTENSION TIME PERIOD:**

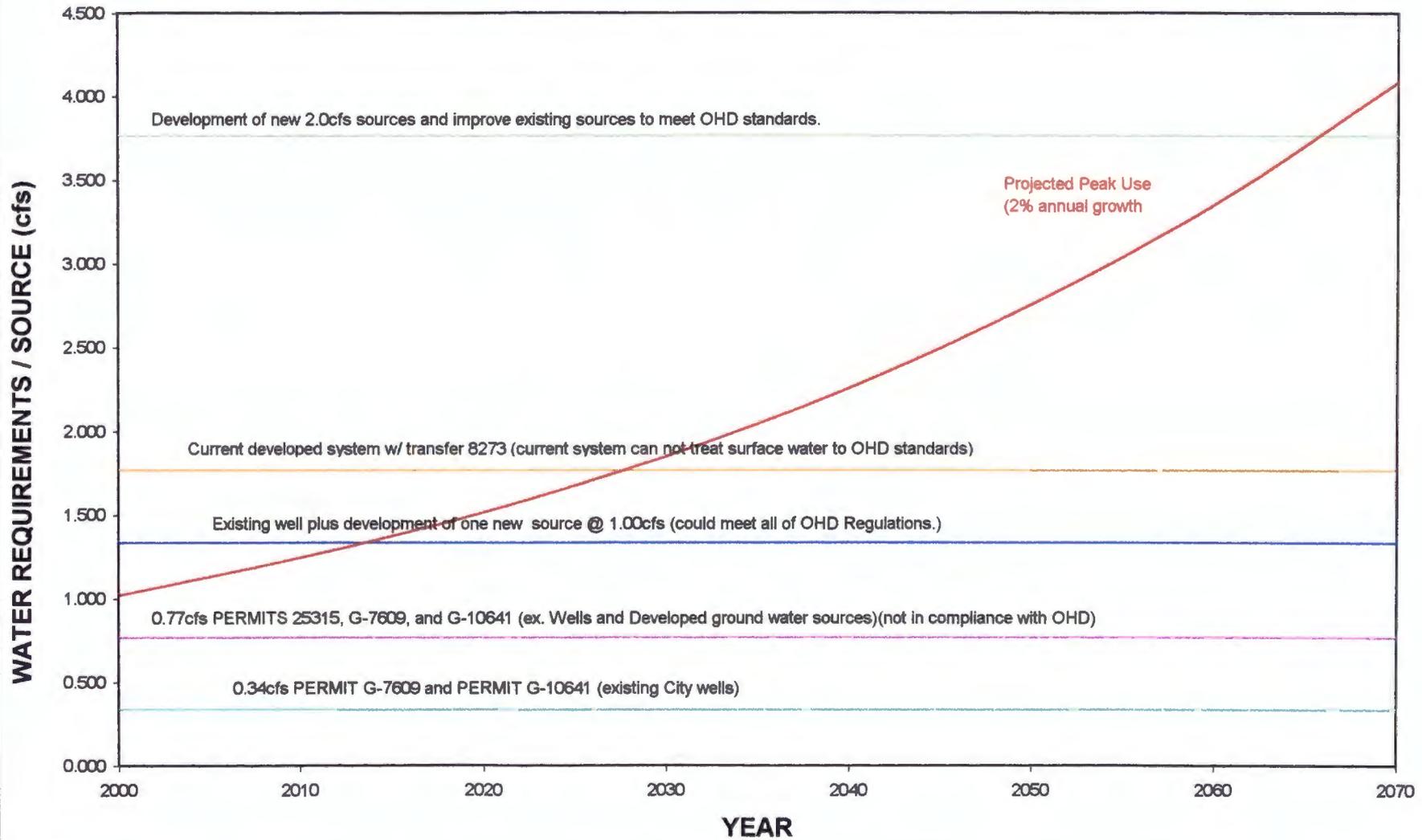
The City would like to develop a well at this time since some of the current water sources do not comply with OHD regulations. The development of some these sites would supply the infrastructure necessary to develop additional wells as the population and demand increase. The development of future sites would then be very feasible and could be developed as required to meet the City's needs.

RECEIVED

JAN 10 2001

WATER RESOURCES DEPT.
SALEM, OREGON

PRAIRIE CITY WATER USE AND SOURCES





Water Use Reporting Database

ROBERT TITUS, PUBLIC WORKS DIR
CITY OF PRAIRIE CITY
P O BOX 370
PRAIRIE CITY,OR 97869

jump to:

- [home](#)
- [commission](#)
- [water law](#)
- [water rights](#)
- [surface water](#)
- [ground water](#)
- [maps](#)
- [programs](#)
- [publications](#)
- [links](#)
- [staff](#)
- [file pickup](#)
- [intranet](#)

- [about](#)
- [search](#)
- [oregon online](#)
- [comments](#)

Pod Id	Permit	Cert	Priority	Twنشp	Range	Sctn	Use	Rate	P/A/S	Source
12022	S 25315	39641	12/17/1957	12.00S	33.00E	23	MU	0.13 C	P	UPPER UNN SPI

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
1989	MU	G	1846779	1503810	1716759	1884036	1974324	1789504	2228127	254459
1990	MU	G	1343727	1142955	1793451	1623237	1420254	1554465	2038311	284205
1991	MU	G	2594394	1629243	2194137	2420913	1504833	3180375	1765368	167996
1992	MU	U	4056162	1984884	1943007	1942677	1508133	1573374	2136255	422433
1993	DO	G	1670856	1709532	1733655	1949508	1627890	1734348	1594626	234359
1994	DO	G	1824075	1836648	2084907	1781802	1716726	1728408	1798797	219723
1995	MU	G	1952699	1874698	2076939	1682892	1692726	1718398	1798797	183276
1996	MU	G	1678776	1500048	1695870	1736097	1902186	1850476	1896708	201844
1997	MU	G	1791900	1507869	1459854	1399365	1307691	1773519	1491006	269821
1998	MU	G	1715340	1403919	1440285	1445235	1233424	1425633	1508100	176579
1999	MU	G	1535193	1507440	1921458	1607067	1328184	1487607	1532289	209866

Pod Id	Permit	Cert	Priority	Twنشp	Range	Sctn	Use	Rate	P/A/S	Source
12023	S 25315	39641	12/17/1957	12.00S	33.00E	26	MU	0.3 C	P	LOWER UNN SP

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
1989	MU	G	3749521	3053190	3485541	3825164	4008476	3633236	4523773	516630
1990	MU	G	2728173	2320545	3641249	3295663	2883546	3156035	4138389	577024
1991	MU	G	5267406	3307857	4454763	4915187	3055267	6457125	3584232	341083
1992	MU	G	8235238	4029916	3944893	3944223	3061967	3194426	4337245	857667
1993	DO	G	3392344	3470868	3520145	3958092	3305110	3521252	3237574	475820
1994	DO	null	3648150	3673296	4169814	3563604	3433452	3456816	3597594	439447
1995	MU	G	3594872	3669899	4179814	3489723	3379262	3457282	3577593	427644
1996	MU	G	3408424	3045552	3443130	3524803	3862014	3757025	3850892	409805
1997	MU	G	3638100	3061431	2963946	2841135	2655009	3600781	3027194	547818
1998	MU	G	3482660	2850381	2924215	2934265	2504326	2894467	3261900	358510
1999	MU	G	3116907	3060560	3901142	3262733	2699616	3020293	3111011	426093

Pod Id	Permit	Cert	Priority	Twنشp	Range	Sctn	Use	Rate	P/A/S	Source	Tribut
12025	S 11044	11621	9/26/1933	12.00S	33.00E	33	MU	0.11 C	P	A SPR	UNN ST
12025	S 11044	11621	11/6/1933	12.00S	33.00E	33	MU	0.09 C	P	A SPR	UNN ST

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1989	MU	G	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
1990	MU	G	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
1991	MU	G	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1

Pod Id	Permit	Cert	Priority	Twنشp	Range	Sctn	Use	Rate	P/A/S	Source	Tribut
12027	G 10641	67670	7/28/1986	13.00S	33.00E	2	MU	0.14 C	P	A WELL	JOHN D

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1989	MU	G	0	0	0	0	0	0	0	0	0	0	
1990	MU	G	0	0	0	0	0	0	0	0	0	376700	
1991	MU	G	157100	0	0	0	0	0	0	0	0	0	
1992	MU	G	null	0	0	0	0	0	0	0	0	80000	483'
1993	DO	G	0	0	0	0	0	0	255000	0	159100	610300	3684
1994	DO	G	0	0	0	0	0	0	0	0	0	0	
1995	MU	G	0	0	0	0	0	0	0	0	0	0	
1996	MU	G	0	0	0	0	0	0	0	0	0	0	
1997	MU	G	0	0	0	0	0	0	0	0	0	0	
1998	MU	null	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
1999	MU	G	0	0	0	0	0	0	0	0	0	763300	604

Pod Id	Permit	Cert	Priority	Twncshp	Range	Sctn	Use	Rate	P/A/S	Source
12028	R 8164	57971	8/18/1980	13.00S	33.00E	8	IR	44.1 A	P	MUNICIPAL WW

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1989	ST	A	13.79	13.79	6.85	6.85	6.85	35.2	42.53	49.95	42.53	35.2	27.9
1990	ST	A	6.85	20.83	13.79	20.83	20.83	20.83	20.83	35.2	35.2	27.97	27.9
1991	ST	A	6.85	20.83	13.79	20.83	27.97	35.2	35.2	42.53	35.2	35.2	35.2
1992	ST	A	27.7	20.83	27.97	42.53	42.53	42.53	42.53	42.53	35.2	35.2	27.9
1993	ST	A	20.83	20.83	27.97	42.53	42.53	49.95	49.95	42.53	35.2	35.2	27.9
1994	ST	A	21.12	13.91	21.12	36.03	28.49	36.03	21.12	36.03	28.49	28.49	21.1
1995	ST	A	77.7	55.98	70.42	85.67	92.81	114.96	115.34	100.52	115.36	93.06	77.7
1996	ST	A	28.81	21.38	21.38	44.13	44.13	44.13	44.13	44.13	28.81	36.4	36.4
1997	ST	A	21.38	28.81	36.4	28.81	28.81	36.4	21.38	44.13	36.4	36.4	21.3
1998	ST	A	21.38	21.38	21.38	28.81	21.38	36.4	28.81	36.4	36.4	36.4	28.8
1999	ST	A	21.38	28.81	28.81	21.38	21.38	28.81	28.81	36.4	36.4	36.4	28.8

Pod Id	Permit	Cert	Priority	Twncshp	Range	Sctn	Use	Rate	P/A/S	Source
12030	S 45007	57972	8/18/1980	13.00S	33.00E	8	IR	1.04 C	P	MU WASTE WAT

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1991	OT	G	0	0	0	0	0	0	0	0	0	0	0	0
1992	U	G	0	0	0	0	0	0	0	0	0	0	0	0
1993	ST	G	0	0	0	0	0	0	0	0	0	0	0	0
1994	null	G	0	0	0	0	0	0	0	0	0	0	0	0
1995	ST	G	0	0	0	0	0	0	0	0	0	0	0	0
1996	IR	G	0	0	0	0	0	0	0	0	0	0	0	0
1997	IR	G	0	0	0	0	0	0	0	0	0	0	0	0
1998	IR	G	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
1999	IR	null	0	0	0	0	0	0	0	0	0	0	0	0

Pod Id	Permit	Cert	Priority	Twنشp	Range	Sctn	Use	Rate	P/A/S	Source
12031	S 45007	57972	8/18/1980	13.00S	33.00E	8	IR	1.04 C	A	MU WASTE WAT

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1991	OT	G	0	0	0	0	0	0	0	0	0	0	0	0
1992	U	G	null	0	0	0	0	0	0	0	0	0	0	0
1993	ST	G	0	0	0	0	0	0	0	0	0	0	0	0
1995	ST	G	0	0	0	0	0	0	0	0	0	0	0	0
1996	IR	G	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
1997	IR	G	0	0	0	0	0	0	0	0	0	0	0	0
1998	IR	G	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
1999	IR	null	0	0	0	0	0	0	0	0	0	0	0	0

Pod Id	Permit	Cert	Priority	Twنشp	Range	Sctn	Use	Rate	P/A/S	Source
12033	S 45007	57972	8/18/1980	13.00S	33.00E	8	IR	1.04 C	A	MU WASTE WAT

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
1989	U	G	5659	0	0	0	0	0	0	0	132985	122522
1990	U	G	20684	0	0	0	0	0	0	0	660881	144825
1991	U	G	29946	0	0	0	0	0	0	216750	110736	62139
1992	U	G	217693	0	0	0	0	0	0	0	70240	0
1993	ST	G	117173	5413	0	0	0	0	26108	97145	14986	46105
1994	null	G	19496	0	0	0	0	0	0	0	2497	54483
1995	ST	G	19387	0	0	0	0	0	30298	118192	17292	46105
1996	IR	G	103013	6959	0	0	39621	155549	0	147166	102460	0
1997	IR	G	52432	0	0	0	0	81344	0	14585	117228	118314
1998	IR	G	67117	24156	0	0	0	0	0	0	0	105519
1999	IR	null	87565	0	0	0	0	0	0	0	253028	71270

Pod Id	Permit	Cert	Priority	Twnshp	Range	Sctn	Use	Rate	P/A/S	Source	Tributa
30244	G 7609	67652	7/6/1977	12.00S	33.00E	26	MU	0.2 C	P	A WELL	JOHN D.

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
1995	MU	G	0	0	0	0	0	0	0	0	0	
1996	MU	G	0	0	0	0	0	0	0	569030	0	
1997	MU	G	0	0	0	0	777350	0	1869440	560020	1850140	
1998	MU	G	0	0	0	0	0	69347	226080	649296	30303	3232
1999	MU	G	0	0	12560	84978	0	0	150698	224867	76092	7777

Pod Id	Permit	Cert	Priority	Twnshp	Range	Sctn	Use	Rate	P/A/S	Source
50785	R 8164	57971	8/18/1980	13.00S	33.00E	8	IR	55.6 A	P	MUNICIPAL WW

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	S
1989	ST	A	13.91	21.12	28.49	28.49	36.03	36.03	43.74	43.74	43.74	21.12	28.49	13
1990	ST	A	21.12	21.12	28.49	28.49	28.49	43.74	28.49	36.03	43.74	28.49	28.49	21
1991	ST	A	21.12	13.91	13.91	36.03	36.03	43.74	36.03	43.74	36.03	36.03	28.49	28
1992	ST	A	28.49	28.49	36.03	28.49	28.49	21.12	36.03	28.49	43.74	43.74	36.03	28
1993	ST	A	21.38	36.4	28.81	28.81	44.13	36.4	44.13	44.13	28.81	28.81	28.81	28
1994	ST	A	21.38	14.1	14.1	14.1	28.81	28.81	44.13	36.4	44.13	28.81	28.81	1
1996	ST	A	21.12	13.91	36.03	36.03	51.61	43.74	43.74	36.03	43.74	28.49	13.91	21
1997	ST	A	13.91	13.91	21.12	36.03	43.74	43.74	36.03	51.61	36.03	36.03	36.03	13
1998	ST	A	13.91	13.91	21.12	21.12	43.74	43.74	28.49	28.49	43.74	43.74	36.03	21
1999	ST	A	13.91	13.91	28.49	28.49	21.12	36.03	36.03	36.03	36.03	36.03	28.49	21

Pod Id	Permit	Cert	Priority	Twنشp	Range	Sctn	Use	Rate	P/A/S	Source
50786	R 8164	57971	8/18/1980	13.00S	33.00E	8	IR	53.7 A	P	MUNICIPAL WW

Water Year	Use	Units	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	S
1989	ST	A	21.38	28.81	44.13	44.13	44.13	21.38	28.81	36.4	36.4	36.4	21.38	28
1990	ST	A	28.81	28.81	36.4	36.4	44.13	28.81	36.4	28.81	44.13	36.4	28.81	21
1991	ST	A	21.38	21.38	21.38	36.4	36.4	21.38	36.4	36.4	44.13	36.4	36.4	3
1992	ST	A	28.81	28.81	36.4	36.4	28.81	44.13	28.81	36.4	28.81	28.81	36.4	3
1993	ST	A	28.49	13.91	28.49	28.49	36.03	43.74	43.74	43.74	36.06	36.06	28.49	12
1994	ST	A	35.2	27.97	35.2	27.97	35.2	20.83	35.2	35.2	35.2	35.2	27.97	20
1996	ST	A	20.83	20.83	27.97	27.97	27.97	35.2	20.83	35.2	27.97	27.97	35.2	27
1997	ST	A	13.79	13.79	20.83	42.53	49.95	42.53	49.95	49.95	42.53	27.97	27.97	27
1998	ST	A	27.97	13.79	20.83	20.83	27.97	20.83	42.53	49.95	42.53	42.53	35.2	27
1999	ST	A	20.83	20.83	20.83	35.2	49.95	42.53	49.95	42.53	42.53	27.97	27.97	13

Pod Id	Permit	Cert	Priority	Twنشp	Range	Sctn	Use	Rate	P/A/S	Source	Trib
50927	CS 20811	0	10/12/1951	12.00S	33.00E	26	MU	1 C	P	DIXIE CR	JOHN

No Records found for that search criteria

Paul R. Cleary, Director

Oregon Water Resources Department • 158 12th ST. NE • Salem, OR 97310 • Phone: (503)378-8455 • Fax: (503)378-2496

Prairie City Community Profile

Web Page <http://www.grantcounty.cc/cities/prairie/> • E-Mail: prairie@eoni.com

City Location



County(ies): Grant **Incorporated in** 1891

Location: Mid-eastern Oregon

Nearest Major Highway and Distance: Hwy 395 | 23 miles

Nearest Major City and Distance: Pendleton | 127 miles, Estimated Drive Time: 1.5 hours

Distance to Portland: 279 miles

Source: Oregon Department of Transportation, State of Oregon Map; Oregon Blue Book

Recreational Amenities

John Day Fossil Bed (Dayville), Kamwahchung Chinese Museum, Dewitt Museum, Strawberry Mountain Wilderness Area, snowmobiling, fishing, bicycling, hiking, skiing, hunting.

Planning a vacation or a tour through an area of Oregon? Visit the Oregon Tourism Commission's web site at <http://www.traveloregon.com/> for more information.

Source: City Administration, local chamber of commerce, local convention and visitor bureau

Climate

Elevation: 3,539' **Measurement Location:** John Day

Temperature:

Monthly Ave. Low: 21°F **Monthly Ave. High:** 88°F

Hottest Month July **Coldest Month** January **Driest Month** July **Wettest Month** May

Average annual precipitation: 13.380"

Humidity (Hour 10, local time):

Average July afternoon humidity: 34% Average January afternoon humidity: 77%

Source: Oregon Climate Service

Information in the Community Profile derived from many sources, including state and federal sources. The Oregon Economic & Community Development Department cannot assume responsibility for errors or omissions. Questions and comments may be directed to the department by telephone 1-800-233-3306 (in Oregon), by fax 503-581-5115 or by email oedd.info@state.or.

Profile Topics

- [Climate](#)
- [Population](#)
- [Community Age Groups](#)
- [Housing](#)
- [Industries and Production](#)
- [Demographic Data](#)
- [5 Largest Employers](#)
- [Economic Development](#)
- [Organizations](#)
- [Education](#)
- [Financial Institutions](#)
- [Taxes](#)
- [Business Taxes](#)
- [Public Safety](#)
- [Community Communications](#)
- [Planning/Zoning](#)
- [Water Supply](#)
- [Wastewater Treatment System](#)
- Utilities**
- [Telecommunications](#)
- [Natural Gas & Electricity](#)
- [Transportation](#)

[Profiles Home Page](#)

[Login to update my](#)

[Home Page](#)

Demographics

Population

	1980	1990	1998	1999	% Change 1990-1999	2000
City of Prairie City	1,106	1,117	1,195	1,205	7.88%	1,080
Grant County	8,210	7,853	8,000	8,000	1.87%	7,935

Sources: 1980, 1990, 2000 US Census; 1998, 1999 Center for Population Research and Census, Portland State University. 0 indicates data is unavailable.

Grant County	4,528 sq miles	2 persons/sq mile	Sources: figures based on 2000 Census population figures; Oregon Bluebook county square mileage
---------------------	----------------	-------------------	--

Community Age Groups

	1970	1980	1990
Under 5 years	0	98	81
5-19 years	0	0	264
20-44 years	0	0	143
45-64 years	0	0	211
65+ years	0	117	191
Median Age	0	0	35

Source: US Census, 0 indicates data is not available. Median value is the middle value, not an average.

Housing

	1970	1980	1990	Median Value of Owner-Occupied Housing, 1990
Total Housing Units				
City of Prairie City	259	378	466	\$44,600
Grant County	2,043	3,110	3,774	\$48,400

City of Prairie City 1990 Housing Breakout:

Vacancy Rate:	8.58%	Median Owner Cost	
Owner Occupied:	295	(mortgaged):	\$390
Renter Occupied:	131	Median Gross Rent:	\$355

Also visit Housing and Community Services Web Site:

<http://www.hcs.state.or.us/>

Source: US Census. Median value is the middle value, not an average.

Economic Development and Employment

Principal Industries of the County(ies):

Grant County—Forestry, livestock, recreation and tourism

Source: Oregon Employment Department, Covered Employment and Payroll Reports, 1998

Agricultural Products of the Area (Top 3 largest gross farm sales):

Grant County—Cattle and calves, specialty products, hays and forage

Source: Oregon State University, Extension Economic Information Office

Total Number of Manufacturing Companies in the County:

Grant County 46

Source: Oregon Employment Department, Covered Employment and Payroll Reports, 1998

Total Number of Manufacturing Companies in the City: 1

Source: City Administration

Economic Indicators

	Grant County		Oregon		
	1997	1998	1997	1998	1999
Population	7,950	8,000	3,217,000	3,267,550	3,306,000
Labor Force	4,220	4,190	1,732,000	1,762,000	1,760,440
Total Employment	3,650	3,620	1,631,000	1,664,000	1,660,080
Unemployment	7950	8000	101,000	98,000	100,360
Unemployment Rate	13.5%	13.6%	5.8%	5.6%	5.7%
Non-Farm Payroll Employment	2,820	2,770	1,525,000	1,557,000	N/A
Total Covered Employment	2,774	2,729	1,522,053	1,550,148	N/A
Total Covered Payroll (\$ thousands county/ \$ millions state)	\$61,213	\$62,141	\$43,237	\$45,804	N/A
Ave. Annual Payroll Per Employee	\$22,067	\$22,771	\$28,407	\$29,548	N/A
Number of Business Units	344	377	107,816	111,215	N/A
Total Personal Income (\$ millions)	\$148	\$160,446	\$107,816	\$85,043	\$85,800
Annual Per Capita Personal Income	\$18,451	\$19,963	\$24,393	\$25,912	\$26,000
Assessed Value of Property (\$ millions)	\$365	N/A	\$206,085	N/A	N/A
Residential Construction					
Building Permits		N/A	26,927	25,854	22,605
Value (\$ thousands)	\$	N/A	\$2,823	\$2,827	\$2,646
Travel Expenditures (\$ millions)	\$13,400	\$13,200	\$5,054	\$5,171	\$5,496
Travel-Related Employment	292	197	73,009	77,870	78,800



Preliminary Data

Sources: Oregon Employment Department; Center for Population Research & Census, PSU; U.S. Census Bureau; Bureau of Economic Analysis; Oregon Tourism Commission; Oregon Department of Revenue; Oregon Economic and Community Development Department.

5 Largest Employers, Public and Private as of September, 2000

Employer—Product/Service	Number of Employees
Prairie Wood Products—Lumber Products	150
—	
—	
—	
—	
—	

Source: City Administration

Oregon Employment Labor Market Information

This link takes you to the Oregon Employment Department, Labor Market Analysis database. County information can be obtained here. <http://olmis.emp.state.or.us>—Click on Regional Info.

City of Prairie City— http://www.grantcounty.cc/cities/prairiec/	541-820-3605
Grant County Chamber of Commerce— http://www.grantcounty.cc/	541-575-0547
Greater Eastern Oregon Development Corp.	541-276-6745
Mid-Columbia Economic Development District	541-296-2266
Economic & Community Development Department Regional Development Officer— http://www.econ.state.or.us/	541-575-1050

Source: City Administration, local chamber of commerce, Oregon Economic and Community Development Department

Education/Workforce

Public and Private Schools K–12

Public School District: Prairie City School District 4

District Certified Staff: 1997-98-20

Source: Oregon Department of Education, 1998 enrollment, 1997 certified staff

Prairie City Elementary and Jr/Sr High

Public Schools in the Community

Elementary schools (K-5) 1998-99 enrollment:
Middle schools (6-8) 1998-99 enrollment:
High schools (9-12) 1998-99 enrollment: 249

Other Schools in the School District (Private, Parochial)

None listed <http://www.ode.state.or.us/stats/index.htm>

Source: Oregon Department of Education 1998-99 enrollment; 1998-99 Private and Parochial Schools reporting. For a copy of the Public School Directory visit <http://www.ode.state.or.us/directory/index.htm>

Oregon Community Colleges and Public Universities



For a list of public and private educational institutions in Oregon visit <http://www.state.or.us/education.htm>.

Workforce

Oregon Economic and Community Development Department Workforce Advocate 503-986-0207

Financial Information

Financial Institutions

Commercial Banks: 1 Savings and Loans: 1 Credit Unions: 1

Source: City Administration

Taxes

Sales Tax Oregon has no general sales tax.

Property Tax

Property—Who pays? Owners of real and business personal property, according to the assessed value of taxable residential, commercial, farm, industrial, utility and timber property.

County assessors use permanent rates set for all taxing districts in fiscal year 1997–98, when taxes were significantly reduced with a statewide average 17 percent cut in tax levies. Certain types of levies are outside this reduction. The tax rates cannot exceed \$15 per \$1,000 of real market value. For 1997–98, all property was valued by county assessors at 90 percent of the July 1, 1995, levels. For subsequent years, assessed values are limited to a 3 percent annual growth rate. Construction since July 1, 1995, is valued at the average rate of similar properties in the area. Business personal property requires annual filing. One-third payment is due by November 15. If fully paid by November 15, a 3 percent discount is allowed. Special exemptions, tax relief programs and deferrals are available. For more information contact the Grant County assessor’s office at 541–575–0107.

Tax rates are representative of the largest tax code in the city. The rates are expressed as tax liability per \$1,000 of assessed property value.

	Grant County
Average Compressed Tax Rate 1997-98	\$14.85
Average Compressed Tax Rate 1998-99	\$14.51
Average 1999 Housing Value	\$38,257.99
Ave Res Property Tax Paid on Ave House 1997-98	\$0
Ave Res Property Tax Paid on Ave House 1998-99	\$555.12
Average School rate 1998-99	\$6.85
Average Non-School Rate 1998-99.	\$12.01
Average City Rate 1998-99	\$5.55

Business Taxes

Property—see above

Income—Corporations doing or authorized to do business in Oregon pay excise tax. Corporations not doing or authorized to do business, but having income from an Oregon source, pay income tax. For more information contact the Oregon Department of Revenue, 955 Center St., NE, Salem, OR 97301, 503–378–4988, <http://www.dor.state.or.us>.

Unemployment Insurance—Employers pay this. For 1999, new employers are assigned a fixed rate of 3 percent. Tax rates for existing employers are based on employers' experience ranged from 1 percent to 5.4 percent. Taxes are paid quarterly and are due by the end of the month following the quarter. In 1999, the tax is paid on the first \$23,000 of wages paid to each employee. The rate schedule in effect depends on the balance in the Trust Fund as of August 31 each year and the balance at a level adequate to pay benefits. For more information contact the Oregon Employment Department, 875 Union St., NE, Salem, OR 97301, 503-378-3524, web <http://www.emp.state.or.us>.

Utilities, Railroad, Weight-mile—Who pays? All railroads and investor-owned utilities operating with the state pay an annual fee. For-hire and private motor carriers operating into, within and through the state pay weight-mile taxes. Rates—limit of .25 percent of gross operating revenues of investor-owned utilities; .25 percent charged on 1999 revenues. Limit of .35 percent on gross operating revenues of railroads; .267 percent charged in 1998 revenues. Applications, plate fees and per-mile rates dependent on declared combined weight of vehicle. For more information contact the Oregon Public Utility Commission, 550 Capitol St., NE, Suite 215, Salem, OR 97301-2551, 503-378-6611, web <http://www.puc.state.or.us>; Oregon Department of Transportation, Rail Section, 555 13th St., NE, Salem, OR 97310-1333, 503-986-4125, web <http://www.odot.state.or.us/rail/>; Oregon Department of Transportation, Motor Carrier Transport Branch, 550 Capitol St., NE, Salem, OR 97301-3871, 503-378-6699, web <http://www.odot.state.or.us/trucking/>.

Incentives

Oregon Economic and Community Development Department: Oregon Enterprise Zone Program, business incentives/information from Business and Industry

Other incentives:

Miscellaneous

Motor Vehicle Licensing, Driver Licensing, Fuels—Who pays? Owners and operators of motor vehicles. Oil companies importing fuels. Truckers using Oregon highways. Fees—Registration fees, driver license fees and renewals (contact the Oregon Driver & Motor Vehicle Services division 503-945-5000, web <http://www.odot.state.or.us/dmv/>)

Hunting and Fishing Licenses—contact Oregon Department of Fish and Wildlife, PO Box 59, Portland, OR 97207, general information 503-982-5268, licenses/tags/permits 503-872-5275, web <http://www.dfw.state.or.us/>.

Amusement Device Tax—Paid by owners of gaming machines such as video poker and Keno. More information from the Oregon Department of Revenue, web <http://www.dor.state.or.us>.

Emergency Communications (9-1-1) Tax—Telephone companies providing local exchange access services in Oregon collect this tax from their customers. The tax, which is \$0.75 per line per month, is reported and paid quarterly. More information from the Oregon Department of Revenue, web <http://www.dor.state.or.us>.

Hazardous Substance Fee—Paid by possessors of nonpetroleum hazardous substance. More information from the Oregon Department of Revenue, web <http://www.dor.state.or.us>.

Petroleum Load Fee—Paid by petroleum suppliers and importers to Oregon. More information from the

Oregon Department of Revenue, web <http://www.dor.state.or.us>.

Timber Severance Tax—Paid by timber owners on harvested timber's value. More information from the Oregon Department of Revenue, web <http://www.dor.state.or.us>.

Forest Products Harvest Tax—Paid on timber cut from any land in Oregon. More information from the Oregon Department of Revenue, web <http://www.dor.state.or.us>.

Dry Cleaning Tax—Paid by operators of dry cleaning facilities. More information from the Oregon Department of Revenue, web <http://www.dor.state.or.us>.

Alcoholic Beverages—Manufacturers and/or import wholesalers of malt beverages and wines pay a privilege tax. Manufacturers, wholesalers and retailers of distilled spirits, malt beverages and wines pay license fees. Employees who serve alcoholic beverages pay for service permits. For more information contact the Oregon Liquor Control Commission, PO Box 22297, Portland, OR 97222, 503-872-5000 or 1-800-862-6522 (in Oregon), web <http://www.olcc.state.or.us>.

Tobacco Products—Licensed cigarette and tobacco distributors pay a tax by use of stamps or meter impressions. More information from the Oregon Department of Revenue, web <http://www.dor.state.or.us>.

Transit Payroll Tax—paid by employers in the Tri-Met (Portland area) and Lane Transit District (Eugene) for mass transit systems. Administered by the Department of Revenue, web <http://www.dor.state.or.us>.

Many local governments in Oregon collect other taxes, such as hotel-motel taxes. Contact the city or county in which you are interested for more complete information about taxes in that area.

Source: Oregon Department of Revenue, "A Summary of Taxes," October 1999; County information—County Assessor's Office

Community Services and Resources

Public Safety/Emergency Services

Fire Station(s) serving community: Prairie City Fire Department, 1 station

Number of paid and volunteer firefighters: 28*

Rating by Insurance Services Organization (ISO): 8-9-10

Comments: 1996 or prior data; *number of firefighters unreported in directory-last reported numbers

Source: Oregon State Fire Marshal, Oregon Fire Service Resource Directory 2000

Police Department: Prairie City Police Department

Number of paid and reserve officers: 6

Comments:

Nearest Hospital and distance: Blue Mountain Hospital, 13 miles in John Day

Regional Hospital and distance: Blue Mountain Hospital, 13 miles in John Day

Emergency services to community: Ambulance Service, Life Flight Service

General Clinic(s): 0

Source: City Administration

Communications Resources

Local Newspapers: Blue Mountain Eagle

Regional Newspapers:

Broadcasting within the Community

Radio Stations: 1 local station

TV Stations: No local station

Available Cable Television: Blue Mountain TV Cable

Telephone Service Provider(s): Oregon Telephone Co.

Local Internet Service Provider(s): Yes **Number of Internet Service Providers:** 1

Source: City Administration

Library System

None

Source: City Administration

Planning Service/Regulatory

Regulatory System	Year Acknowledged	Year Last Revised	Year of Periodic Review	Comments
Comprehensive Plan	1985		2004	
Zoning Ordinance		1995		
Building Permit System				
Subdivision Ordinance				
Strategic Plan				

Territory Covered by Zoning

Municipality Data unavailable at this time. **County** Data unavailable at this time.

Source: City Administration

Industrial Lands

Does the Community seek industrial development? Yes

Access Statewide industrial lands database—<http://159.121.111.10/indsites>

Source: Economic and Community Development Department

Name of Special District and the Oregon Revised Statute it was created under:

None listed

Special Districts Association of Oregon—727 Center St., NE Salem, OR 97301, 503-371-8667 or

800-285-5461 <http://www.sdao.com>

Source: City Administration

Infrastructure/Transportation

Water Supply

Operator: City of Prairie City

District: N/A

Source: Ground Water; Wells and Springs

Supply: Capacity (MGD)-0.40 ; Pressure (PSI)-100.00

Current Water Utilization on Meter Size (MGD): 0.30 MGD

Water Costs per thousand gallons: Base rate per/thousand = \$14.00/mo. residential (min. charge 5,000 gallons)

Water Costs for Total Consumption of Residential: Based on 7,000 gallons =

Age of Water System: 1975

Water System Comment(s):

Compliance Issues: Yes

Water debt repayment included as part of tax assessment? Data unavailable at this time.

Date of Current Master Plan:

Plans for Upgrading or Expanding:

Source: City Administration

Wastewater Treatment System

Operator: Prairie City **Age of Wastewater Collection System:** 1981

District: N/A

System Design Capacity (MGD): 0.06 MGD **System Utilization (MGD):** 0.04 MGD

Collection System Fees: \$15.20/res. unit **Hook-up or Connection Fee:** \$200.00

Access Fee or System Development Fee: None

Comment(s) on Wastewater System: Wastewater system is good.

Compliance Issues: Yes

Date of Last Facility Plan:

Plans for Upgrade/Expansion: Upgrade planned for 2000.

Storm Drain: Yes **Storm Water Discharge Fee:**

Fees or issues related to storm drains: No fee assessed

Source: City Administration

Utilities

Telecommunications

Is there access to broadband infrastructure? Yes or No	Access	Monthly Fee	Other Fee
	T1 Data unavailable		
If yes, check all that apply: Microwave Fiberoptic Satellite	DSL Data unavailable		
Is there route diversity? Data unavailable at this time.	Cable Data unavailable		

For Oregon Telecommunications information and resources, visit <http://www.econ.state.or.us/telecom/>.

Natural Gas— Provider: None
Lines and Feed:

Rate Structure:

Plans for Upgrade/Expansion:

Electrical— Provider: Oregon Trail Electric Consumer Co-op
Lines and Feed:

Rate Structure Residential: \$0.0523/kw + \$8.00/month Commercial: \$0.06/kw + \$1,500/month

Plans for Upgrade/Expansion:

Solid Waste Management: Prairie City

Permit Status:

Utility Expansion Plans: None
Utilities Source: City Administration

Transportation

Highways Hwy 26 E/W route, local access **Transportation Access Fee:** \$0

Community Air Service
No

If no local service, list closest Air Facility

Air Passenger Service:
Airport Freight Service:
Air Service Comments:

Rail Service No

Freight Service: Passenger Service:
If no local service, list closest Rail Service:

Marine No

Description:

Docks, Port Facilities:

Plans for Upgrade/Expansion:

Transportation issues which might confront development, such as non-attainment air shed, etc.:

Public Transportation Comment:

Bus Service Available in the Community: No

Scheduled Bus Service Available: Buses Per Day:

Local Charter Services:

Distance to Nearest Bus Service:

Trucking Service

Scheduled Freight Carrier Services: No

Overnight Express Parcel Service Available: No

Overnight Express Mail Service Available: No

Transportation Comments:

For more information relating to transportation topics please visit the Department of Transportation web site. Airports (maps and general information) <http://www.tripcheck.com/About/airport.htm>; Bicycle and Pedestrian Route information <http://www.tripcheck.com/About/bicycle.htm>; Public Transportation, bus and rail <http://www.tripcheck.com/About/busrail.htm>.

Source: City Administration, local chamber of commerce (proprietary information)

SISUL ENGINEERING

A Division of Sisul Enterprises, Inc.

158 E. MAIN STREET, JOHN DAY, OREGON 97845

(541) 575-3777

FAX (541) 575-3778

April 19, 2000

Mr. Mike Zwart and WRD Staff
Water Resources Department
158 12th Street N.E.
Salem, OR 97301-4172

Subject: Application for a Permit to Use Ground Water by the City of Prairie City

Dear Mr. Zwart and WRD Staff:

Sisul Engineering is working with the City of Prairie City to develop a new municipal ground water source. The local Water Master, Kelly Rise, has informed me that you will be reviewing this application. We briefly talked on the phone the other day about some of the issues involved with this project.

I would like to take this opportunity to outline some of the issues are that the City is faced with and then address some the items in the application. Hopefully adding some clarity to this projects issues and will assist the WRD in reviewing this application as quickly as possible.

Ground Water Well Project: Currently the City of Prairie City is working with the Oregon Health Department (OHD) to try and correct some noncompliance issues with their municipal water system. A major problem is sufficiently treating the water from the existing infiltration galleries. This water is surface influenced and the proposed treatment system necessary to remove the harmful organisms is costly. In 1996 the City prepared a Water System Master Plan that identifies the areas of their water system that need to be improved. Along with the treatment facility, the need for additional water sources to meet present and future needs were identified. In 1999 the City failed to pass a 2.3 million dollar bond to construct these improvements.

The City is now seeking to continue with this project by doing what they can with available resources. They have identified developing a new ground water source as a part of the overall project that they can afford to address at this time. If this new source is productive enough the City would not have to rely on the infiltration galleries at this time. It could then use the additional time to secure funding and address this part of the project as the population grows in the future.

RECEIVED
APR 24 2000

Application No 615193
Permit No.

WATER RESOURCES DEPT.
SALEM, OREGON

The City feels that their current finances will allow them to develop one well. Depending on how productive this well is the City would then continue to develop additional wells in the future as they are required and as they obtained funding.

The City has invested in some geological research of the local area to try and develop a well that is the most likely to be a good producer. In doing this there have been six (6) sites identified that we feel have a number of different benefits.

Sites #1 and #2 - Are targeting the Columbia River Basalt's in an area that we feel has a potential contributing area large enough to provide productive wells.

Site #3 - Was chosen due to fact that the local Co-Gen plant has two wells in the local area that are in the Columbia River Basalt's and although not extremely large producers they are better than what the City currently has and the cost of connecting to the existing system would be lower than Sites #1 and #2.

Site #4 - This site is in the Clarno Formation. This area has not been identified as having a high potential for high production wells. The fact that there is a large number of springs in the area and some aerial photo - fracture analysis has identified a large number of fractures in the area. We feel that it may be a good production area.

Sites #5 and #6 - These sites were choose mainly due to their location and the ease of developing them without the need for much new infrastructure. Geological maps identify the Columbia River Basalt's as ending just east of these locations and a fault along the Dixie Creek east valley edge running approximately north to south. Although these sites target the Columbia River Basalt's we think the boundaries to the east will limit the production.

Items in the Application:

2. Property Ownership - The City only owns site #6 and the remainder of the sites are on private land. The City is currently in the process of setting up an agreement with the property owners to have the right to drill a well and then if it is determined to be a productive well the City would have the right to purchase the necessary land and easements at a prearranged price. The City would seek any preliminary comments you may have during your review process that may eliminate any of the identified sites, so that they can concentrate their efforts on only sites that are viable.

3. Well Characteristics - None of these wells have been developed yet. With very limited deep well drilling in the local area and having not yet picked a specific site, the figures we have provide are estimates. We began this project with this ground water use permit application and will be working on the design as things move on. Our design will be one that address all the requirements and regulation set forth by the WRD and OHD. The City has not decided whether they want to drill a test hole first, but if this they do this will shed some light on the types of formations present at the proposed depths. If there is any additional information or details that your need please contact us.

Application No G 15193
Permit No.

RECEIVED

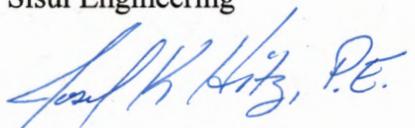
APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

8. Map Requirements - The individual site maps are general in the locations of the well sites. The City will be working towards more closely defining these sites as the project moves forward. Any comments that you can provide from your preliminary review would be helpful in allowing us to concentrate our efforts towards the most likely sites.

Throughout the application we have tried to clarify the responses as much as possible. If at any time you have questions or need additional information please contact us. Joe Hitz, is the project engineer and is at the John Day Office of Sisul Engineering, he can be reached at: Ph. (541) 575-3777 Fax (541) 575-3778 or Email sisul@highdesertnet.com Dan Uldall, with *environmental technology consultants (etc)*, is geologist involved with this project and he can be contacted at: Ph (360) 696-4403 Fax (360) 696-4089 or Email etc@teleport.com.

Sincerely,
Sisul Engineering



Josef K. Hitz, P.E.
Project Manager

Application No. G15193
Permit No.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Site #1

S R33E W.M., Grant County, Oregon
1400 feet South of the Northwest Corner

John Day)

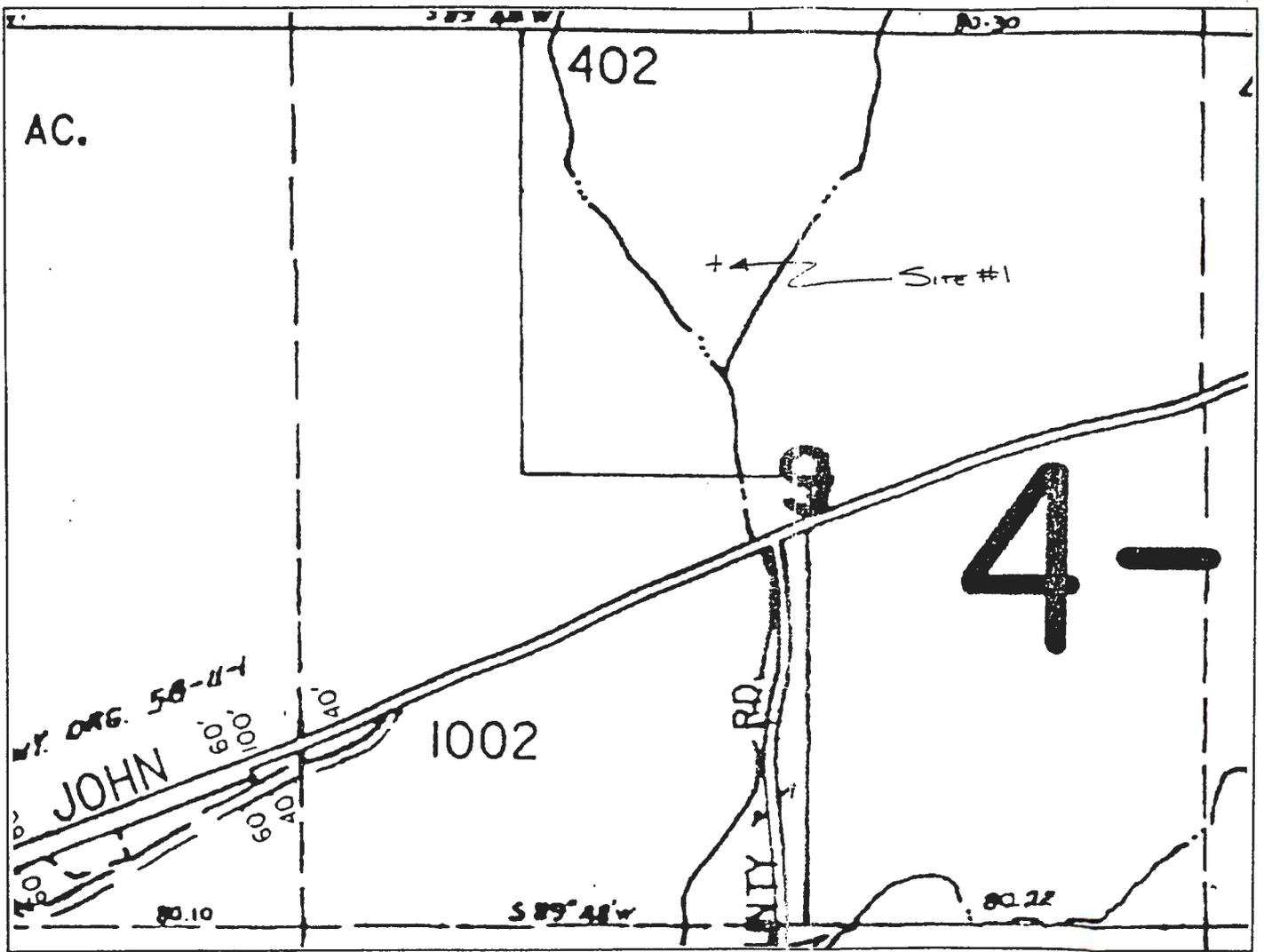
Tax Lot 402, per Grant County Tax Assessor
Elmwood Ranch, Inc
RT2 Box 681
Prairie City, OR 97869

ation No. 6 15193
nit No. 9 15077

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON



- Site #2

13S R33E W.M., Grant County, Oregon

1360 feet South of the Northwest Corner

5 (John Day)

1 Tax Lot 402, per Grant County Tax Assessors Office.

Owner: Elmwood Ranch, Inc.

RT2 Box 681

Prairie City, OR 97869

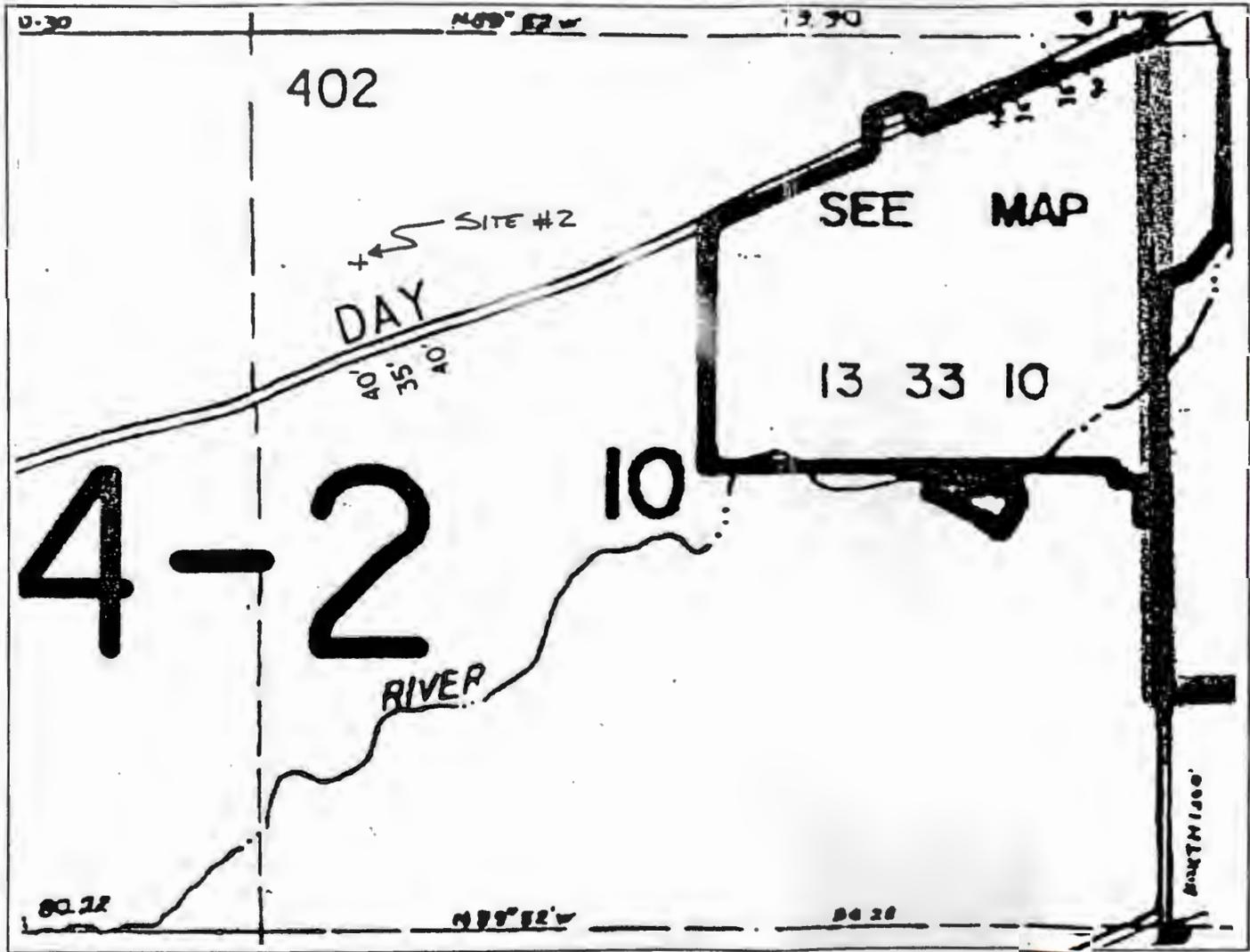
Application No. G 15193

Permit No. 915077

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON



Scale: 1"=1000'

ENT

- Site #3

13S R33E W.M., Grant County, Oregon

1410 feet North of the Southeast Corner

5 (John Day)

1 Tax Lot 402, per Grant County Tax Assessors Office.

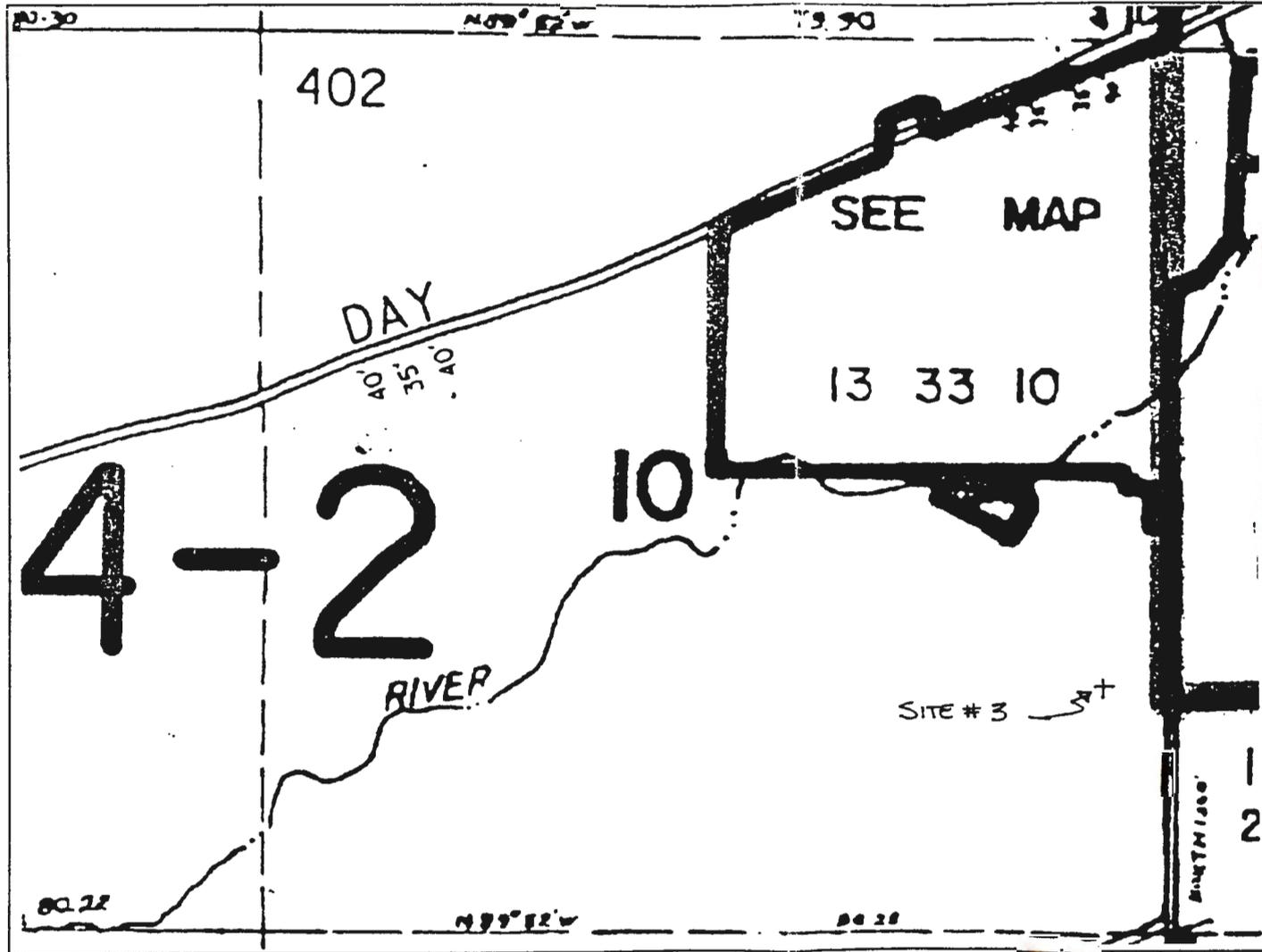
s: Elmwood Ranch, Inc
RT2 Box 681
Prairie City, OR 97869

Application No. G 15193
Permit No. G 15077

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON



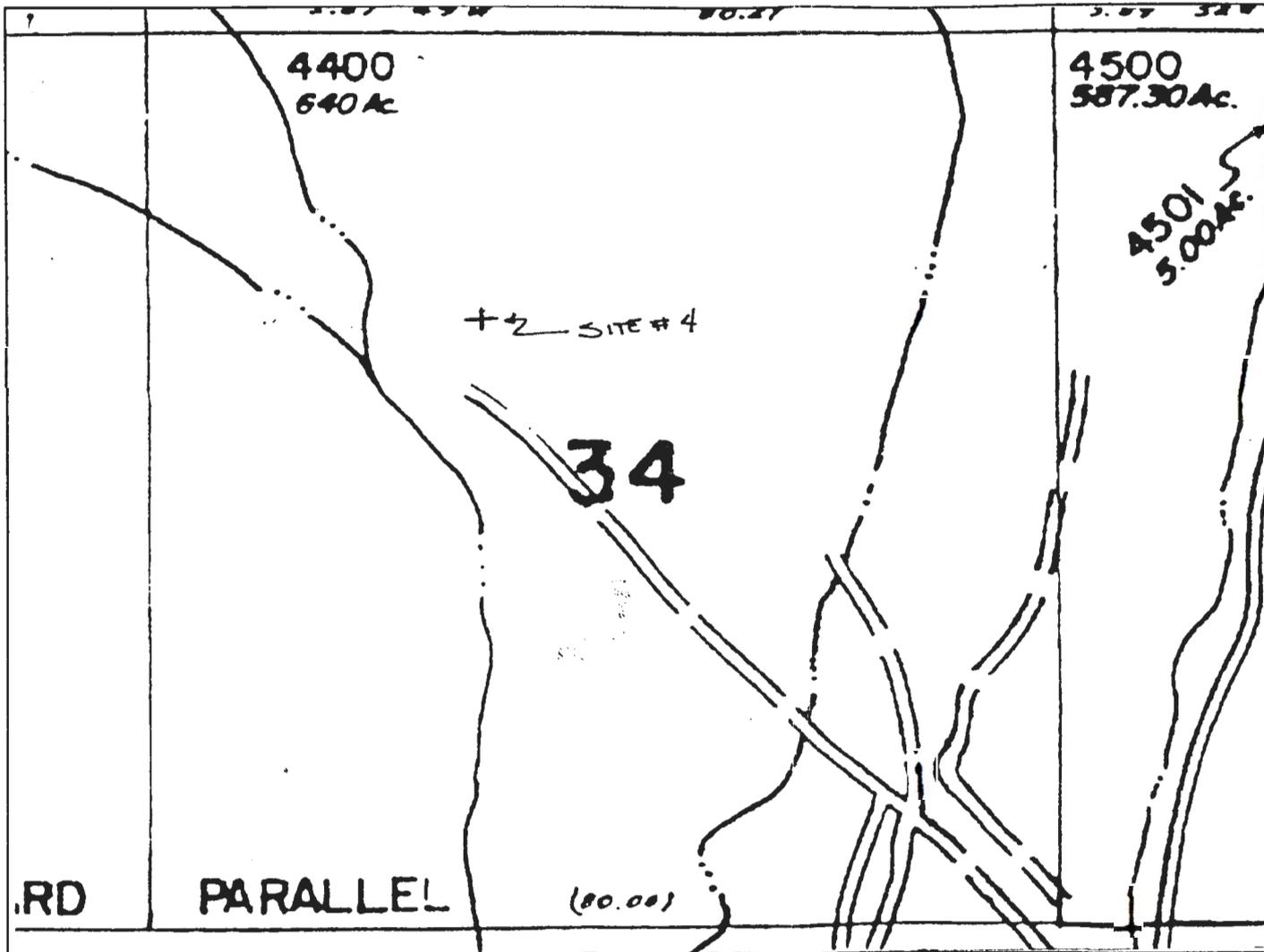
- Site #4

12S R33E W.M., Grant County, Oregon

11700 feet South of the Northwest Corner

(John Day)

Tax Lot 4400, per Grant County Tax Assessors Office.
J&M Coombs Ranch, LLC
HCR 77 Box 581
Prairie City, OR 97869



Scale: 1"=1000'

Application No. G 15193
Permit No. 915077

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Site #5

2S R33E W.M., Grant County, Oregon

1550 feet North of the Southwest Corner

John Day)

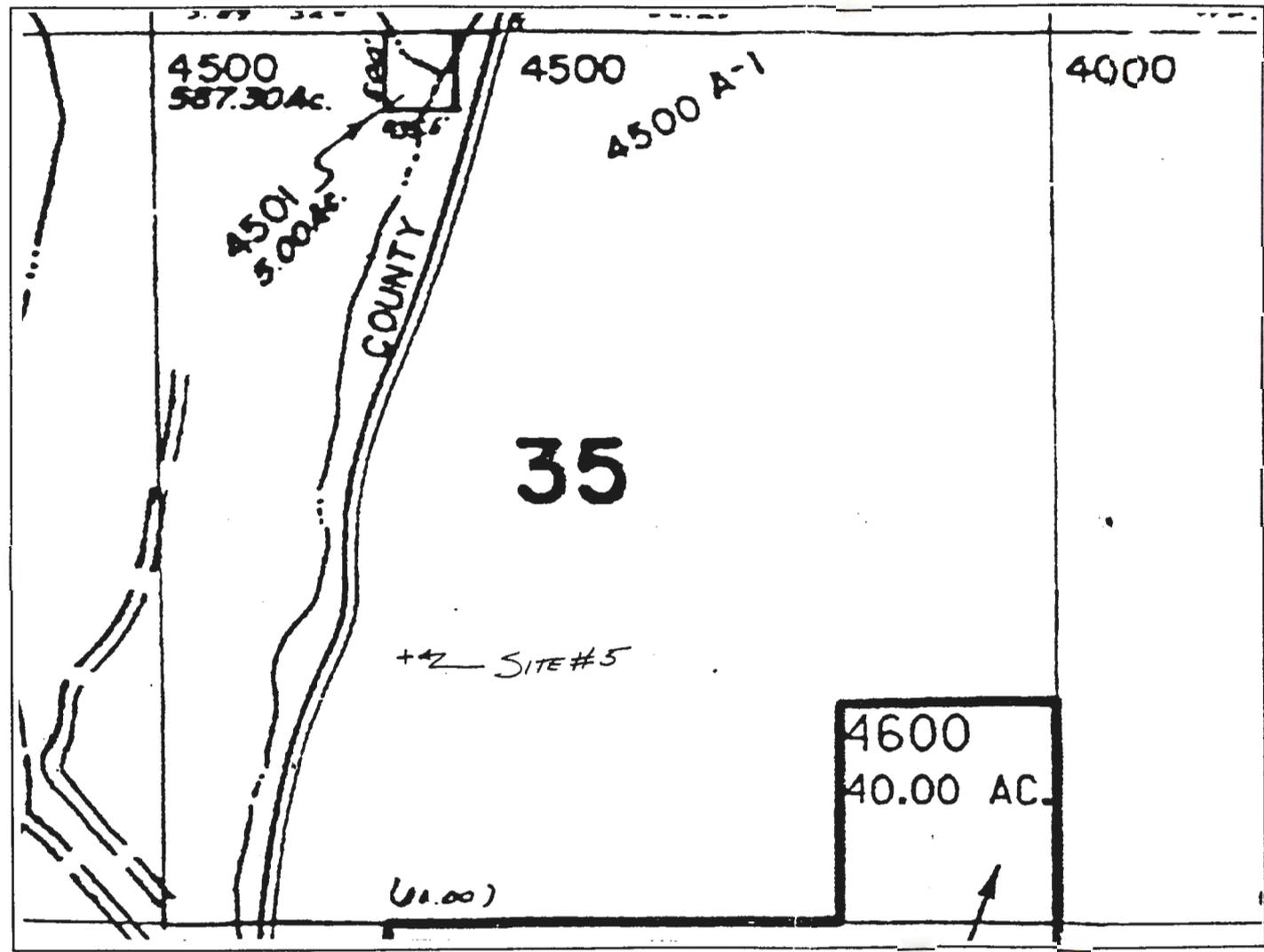
Tax Lot 4500, per Grant County Tax Assessors Office.
Joann Vidondo
RT2 Box 720
Prairie City, OR 97869

Application No. G 15193
Permit No. 915077

RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON



Scale: 1"=1000'

RECEIVED

JAN 10 2001

WATER RESOURCES DEPT.
SALEM, OREGON

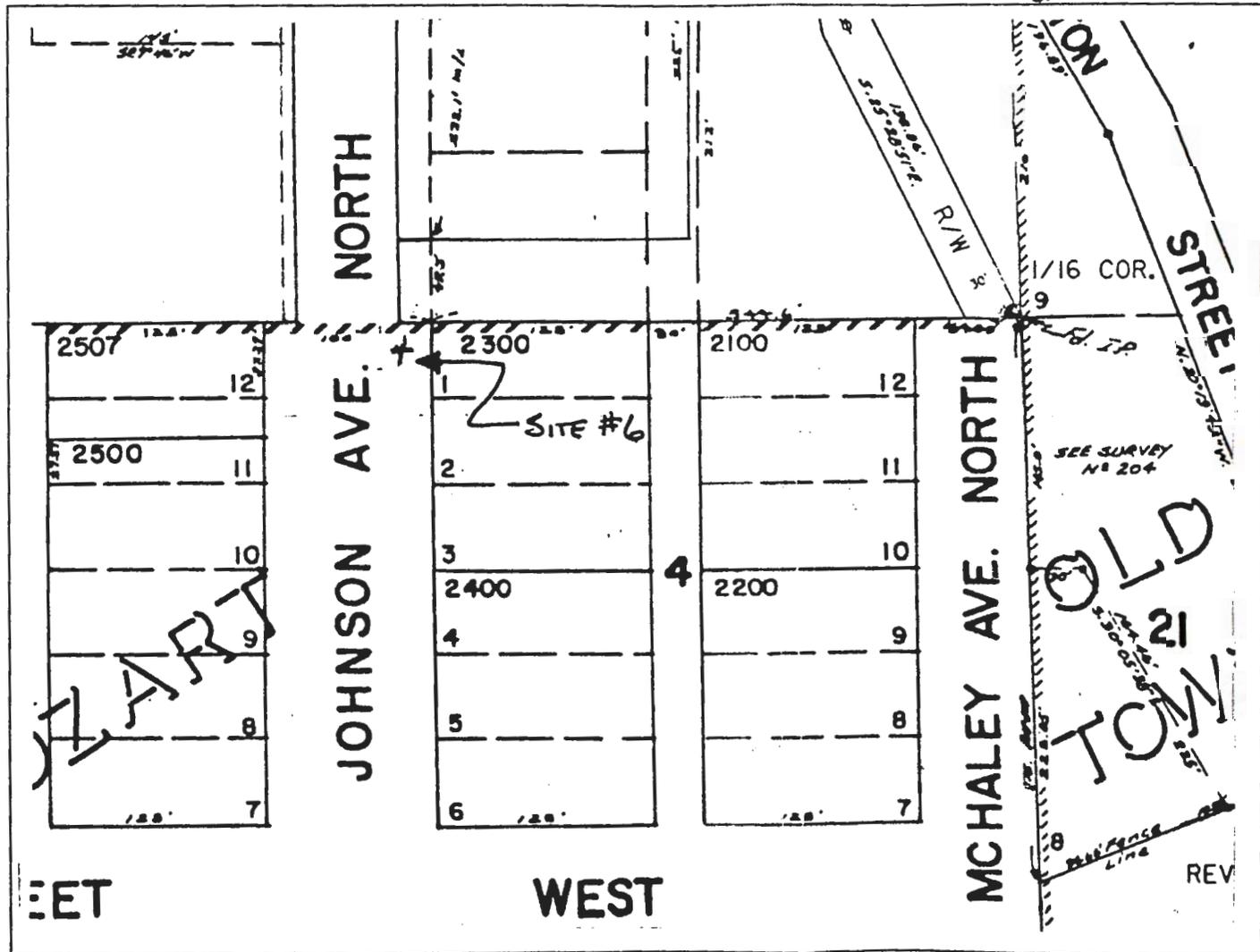
Site #6

13S R33E W.M., Grant County, Oregon

25 feet South of the Southwest Corner of the Section 2.

6 (John Day)

City owned public Right-of-Way



Scale: 1"=100'

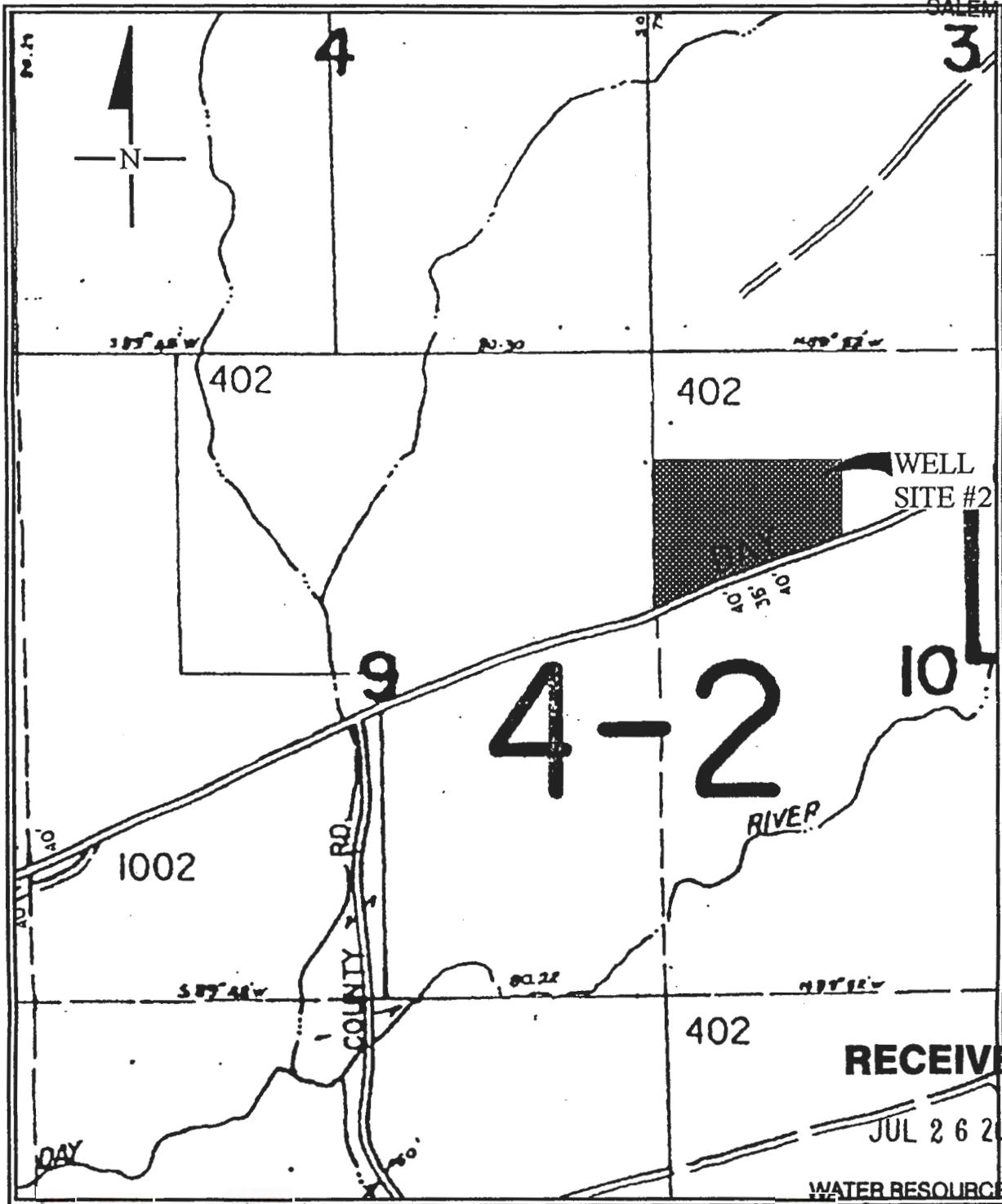
ADJUSTED SCALE

Permit NO. WATER USE MAP -SITE #2

APR 24 2000

(scale: 4 inch = 1 mile)

WATER RESOURCES DEPT. SALEM, OREGON

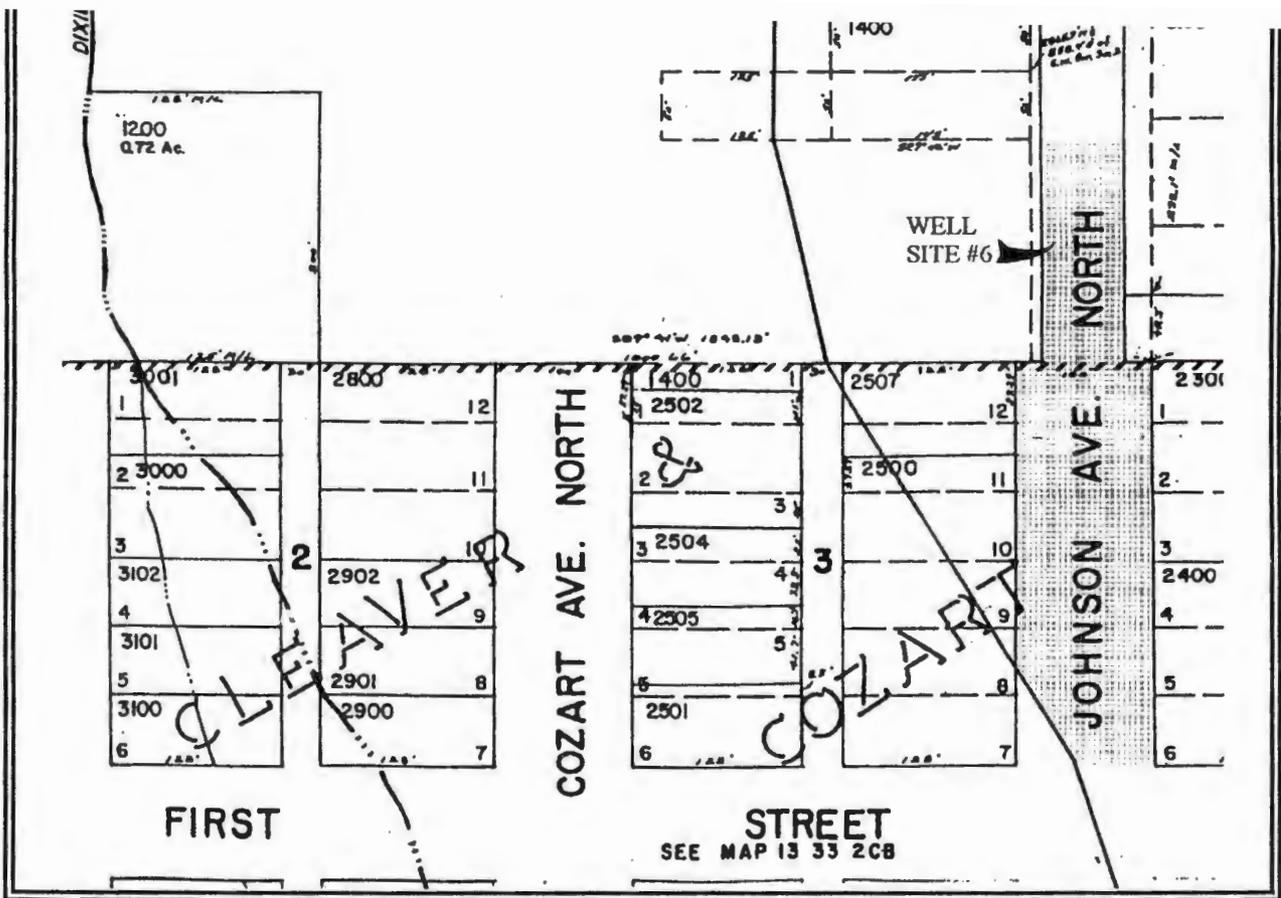


This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #2 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the NW1/4 of Sec. 10 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on Tax Lot 402. Per Grant County Tax Assessors Office, Tax Lot 402 is owned by the Elmwood Ranch, Inc. Once site is more precisely located and if this location is chosen as the site to develop a well, the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement to the city paralleling HWY. 26.

8. MAP REQUIREMENT



This Map was gerated based on Grant Co. Tax Assessment Map.

Well Site #6 has been identified currently as a general location. The site will be more precisely identified once the geological investion of the area has been completed.

- 1) The area identified on this map in located in the SW1/4 N/W 1/4 of Sec. 2 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) It has been estimated at this time that any well development in this location will occur within the existing public street right-of-way. There is an existing 8" D.I. mainline in N. Johnson Ave. to deliver the water.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Application No. **G 15193**
Permit No.

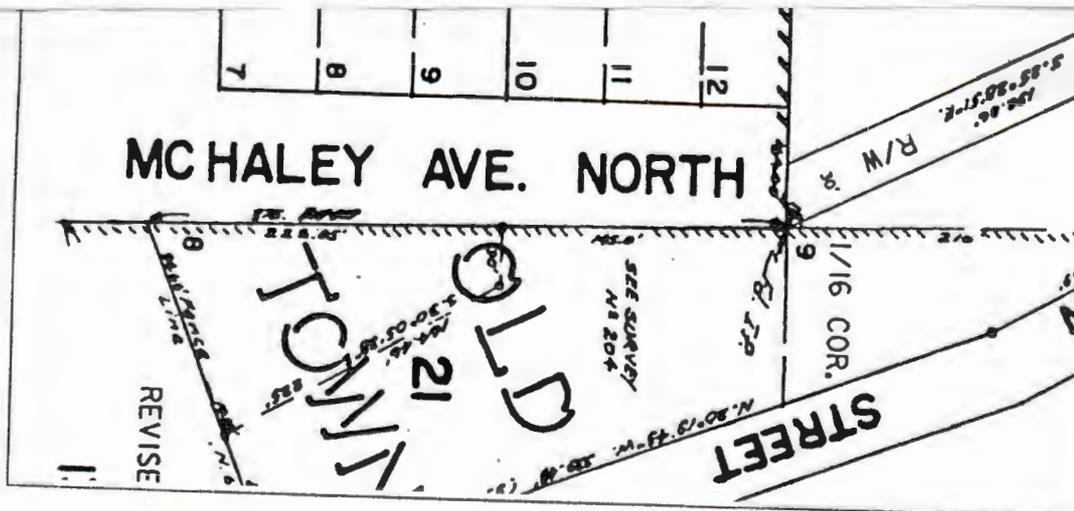
RECEIVED

JUL 26 2000

WATER RESOURCES DEPT.
SALEM, OREGON

8. MAP REQUIREMENT

Map Attachment Page 8/8



RECEIVED
JUL 6 2000
WATER RESOURCES DEPT
SALEM, OREGON

WATER USE MAP - GENERAL VICINITY MAP

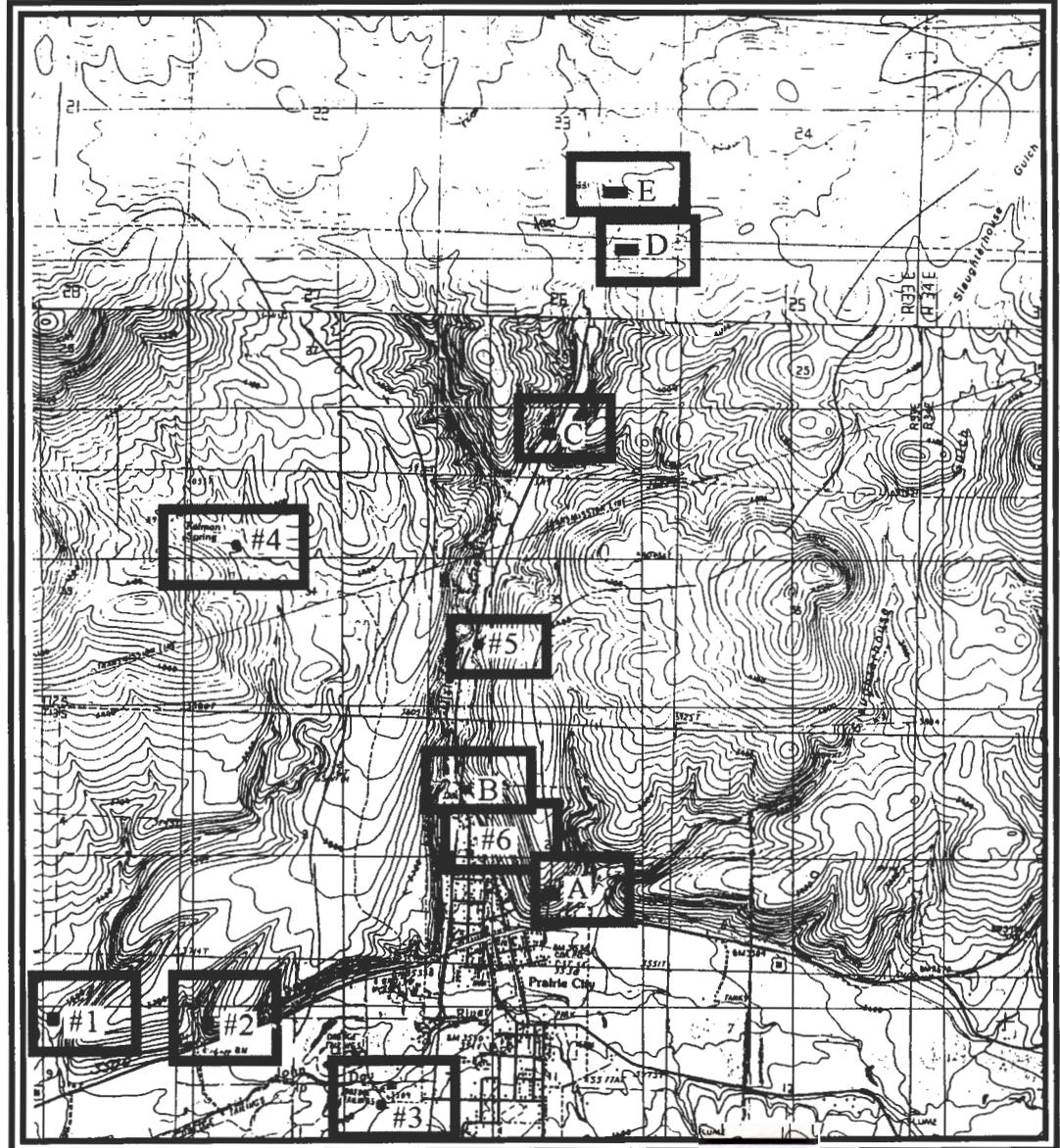
(not to scale)

EXISTING STRUCTURES

- A - Storage Tanks
- B - Ex. Well #1
- C - Ex. Well #2
- D - Infiltration Gallery #1
- E - Infiltration Gallery #2

POTENTIAL NEW WELL SITES

- Site - #1
 - Site - #2
 - Site - #3
 - Site - #4
 - Site - #5
 - Site - #6
- (see individual site maps for additional information)



RECEIVED

APR 24 2000

Application No.

G15193

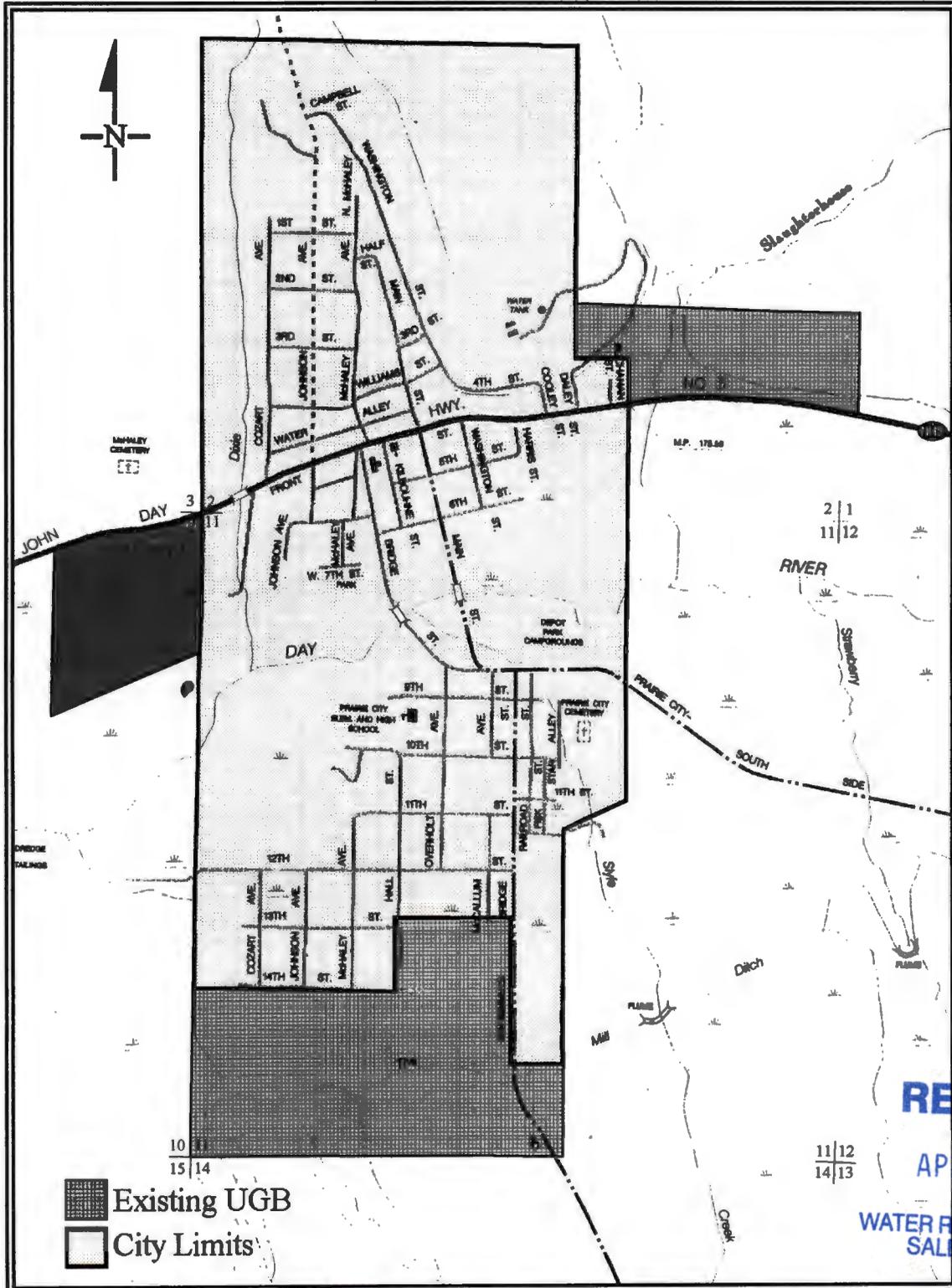
Permit No.

WATER RESOURCES DEPT.
SALEM, OREGON

WATER USE MAP - AREA OF USE

(scale: 4 inches = 1 mile)

Application No G15193
Permit No.



The water use will be limited to the areas that are served by the City of Prairie City's Public Water System. Generally this is limited to properties within the City Limits with the potential to expand to serve areas within the Urban Growth Boundary (UGB).

The City is located in T13S R33E and the City Limits include portions of Sections 2 and 11, with the UGB extending into portions of Sections 1 and 10.

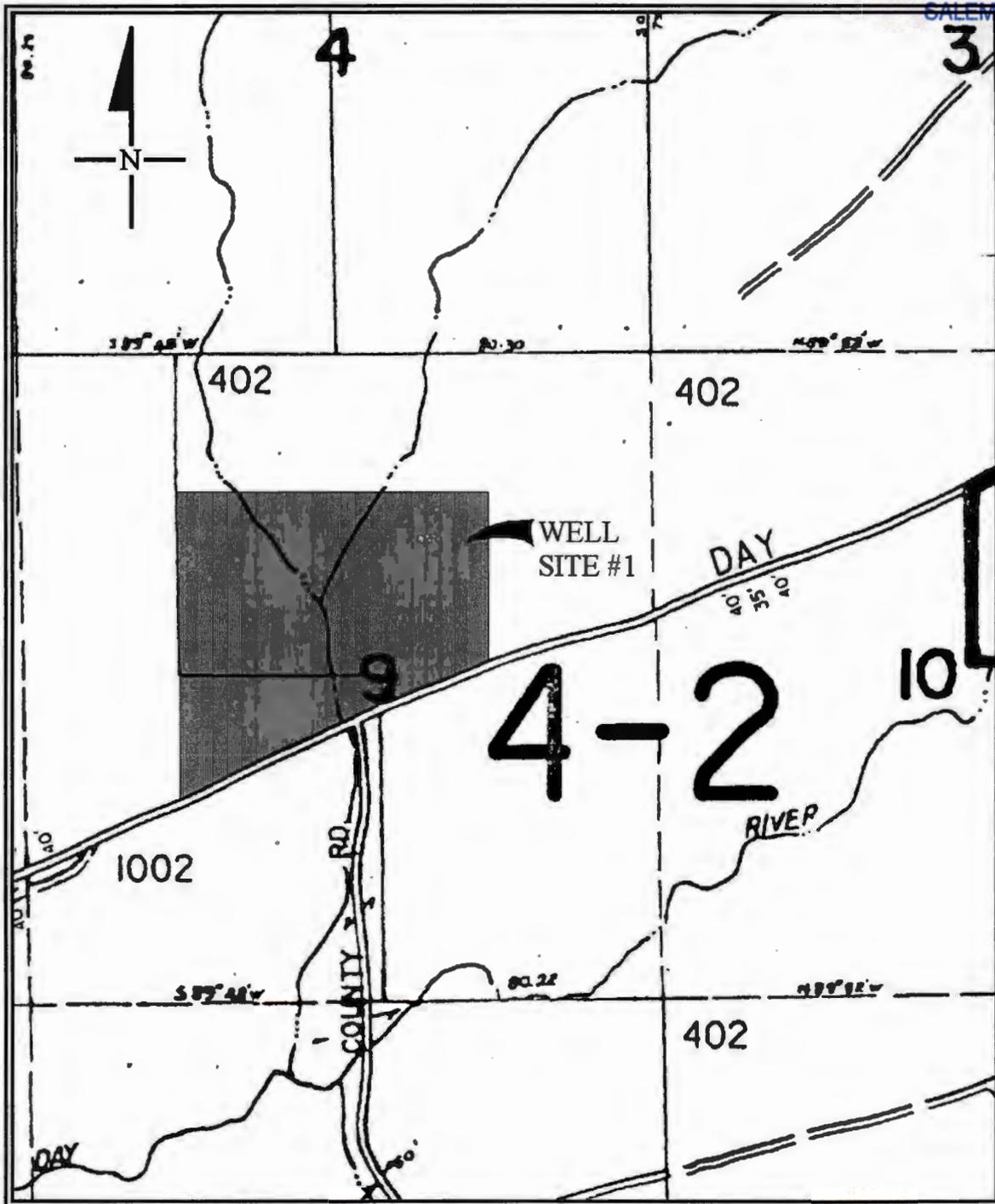
APR 24 2000

WATER RESOURCES DEPT.
SALEM OREGON

WATER USE MAP -SITE #1

(scale: 4 inch = 1 mile)

Application No. G15193
Permit No.



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #1 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the NW1/4 & N/E1/4 of Sec. 9 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on either Tax Lot 402 or 1002. Per Grant County Tax Assessors Office, Tax Lots 402 and 1002 are owned by the Elmwood Ranch, Inc. Once site is more precisely located and if this location is chosen as the site to develop a well the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement to the city paralleling HWY. 26.

8. MAP REQUIREMENT

Application No
Permit No

STATE ENGINEERING BOARD
HONOLULU, HAWAII

NOV 15 1994

RECEIVED

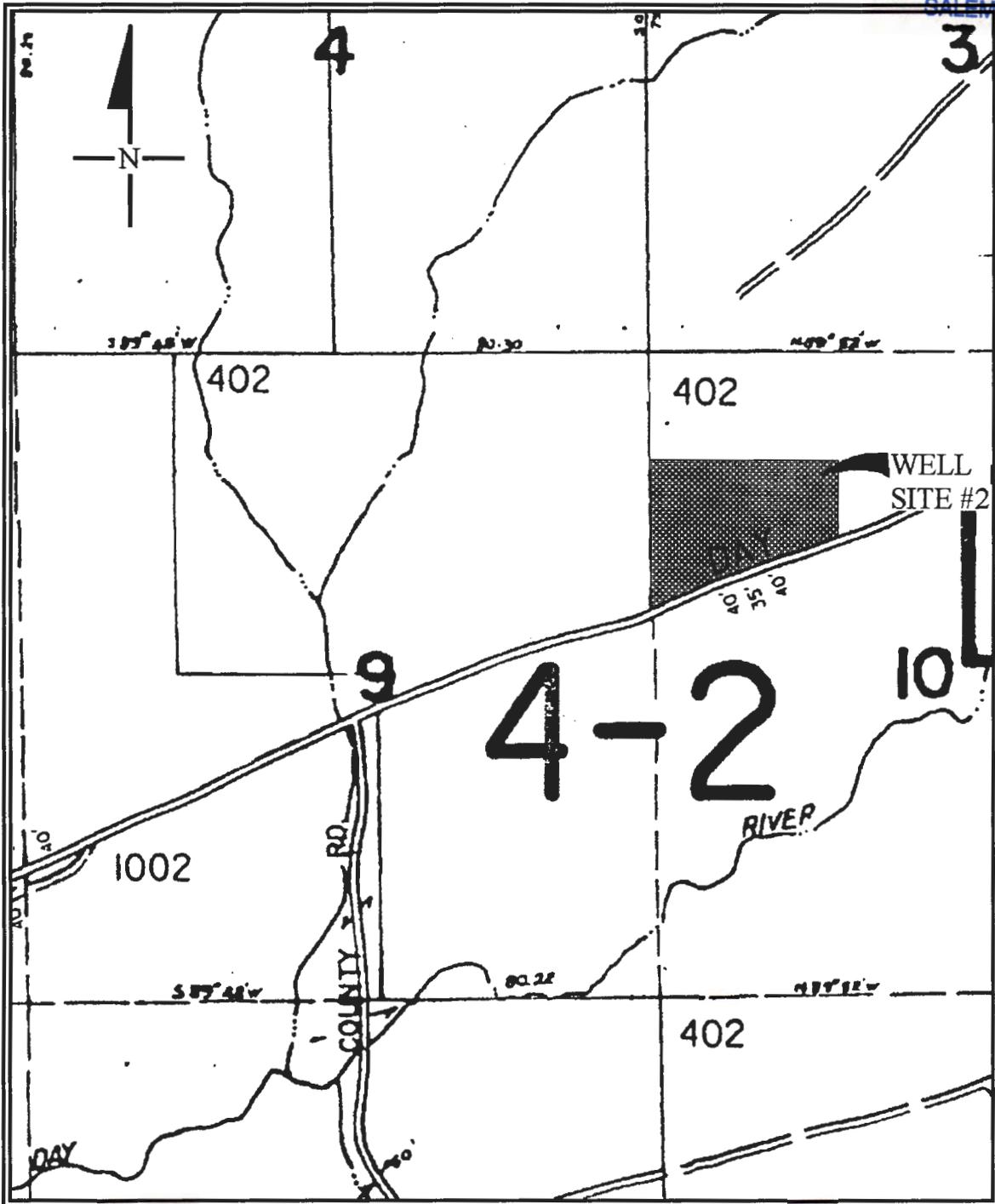
APR 24 2000

WATER RESOURCES DEPT.
SALEM OREGON

WATER USE MAP -SITE #2

(scale: 4 inch = 1 mile)

Application No. G15193
Permit No.



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #2 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the NW1/4 of Sec. 10 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on Tax Lot 402. Per Grant County Tax Assessors Office, Tax Lot 402 is owned by the Elmwood Ranch, Inc. Once site is more precisely located and if this location is chosen as the site to develop a well, the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement to the city paralleling HWY. 26.

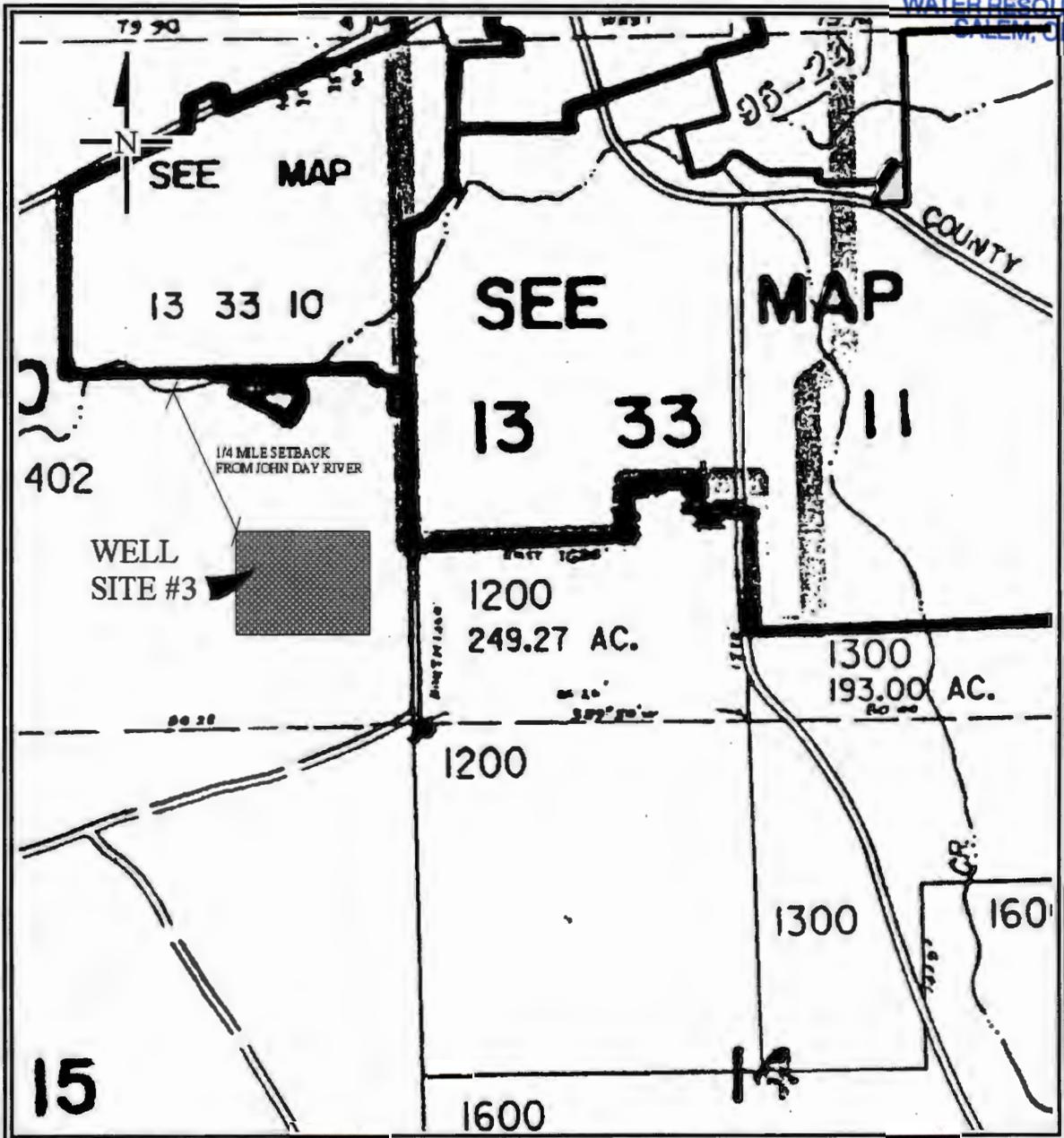
8. MAP REQUIREMENT

APR 24 2000

WATER USE MAP -SITE #3

(scale: 4 inch = 1 mile)

WATER RESOURCES DEPT.
SALEM, OREGON



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #3 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the SE 1/4 of Sec. 10 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on Tax Lot 402. Per Grant County Tax Assessors Office, Tax Lot 402 is owned by the Elmwood Ranch, Inc. Once site is more precisely located and if this location is chosen as the site to develop a well, the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement to the city paralleling HWY. 26.

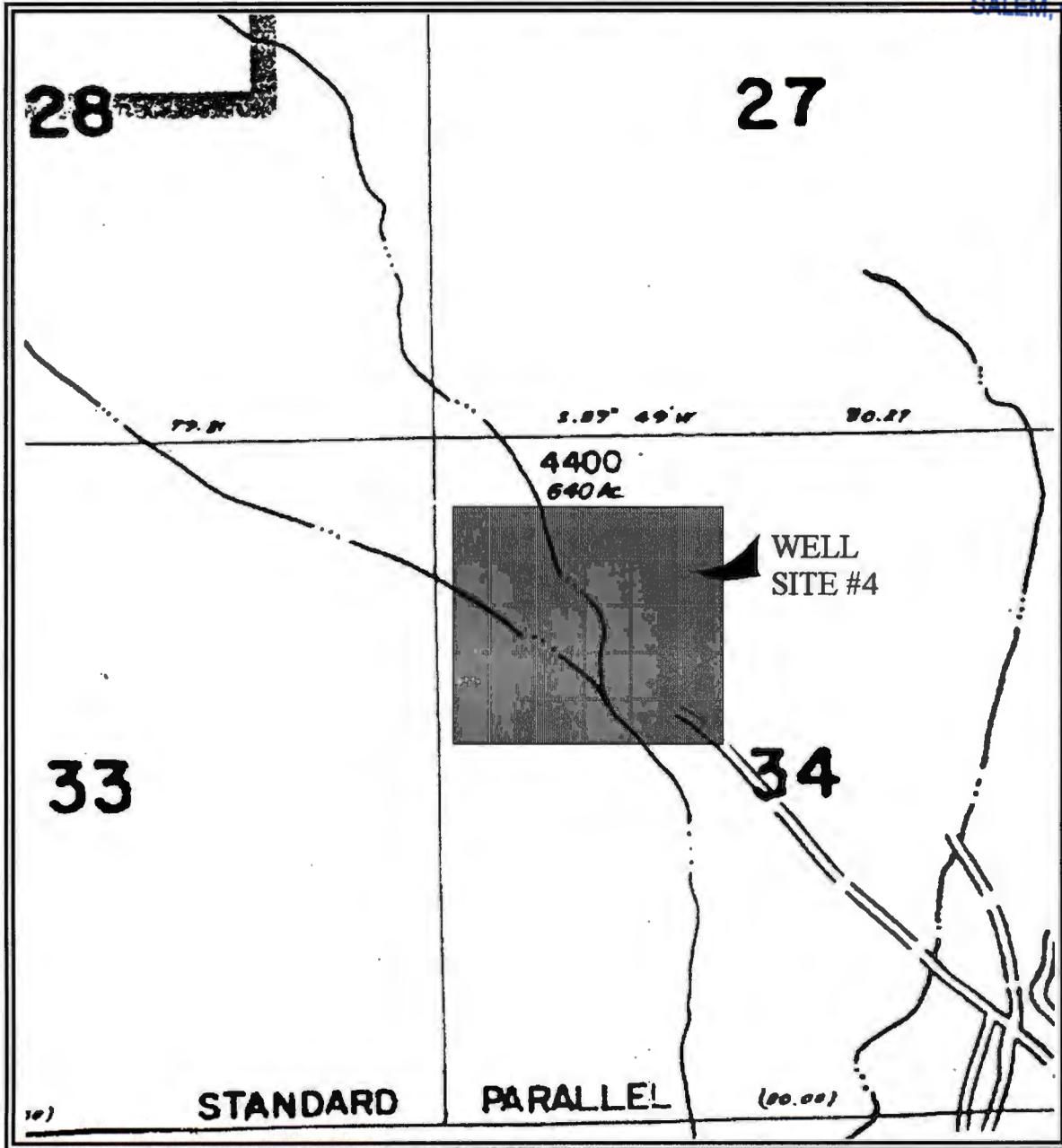
Application No. **G 15193**
 Permit No.

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

WATER USE MAP -SITE #4

(scale: 4 inch = 1 mile)



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #4 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the NW 1/4 of Sec. 34 T12S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) Any well development in this location will occur on Tax Lot 4400. Per Grant County Tax Assessors Office, Tax Lot 4400 is owned by the J&M Coombs Ranch LLC. Once site is more precisely located and if this location is chosen as the site to develop a well, the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. A new mainline would have to be installed running through an easement Southeast and connect to an existing 8" AC mainline in County Dixie Creek Road

Application No. **G 15193**

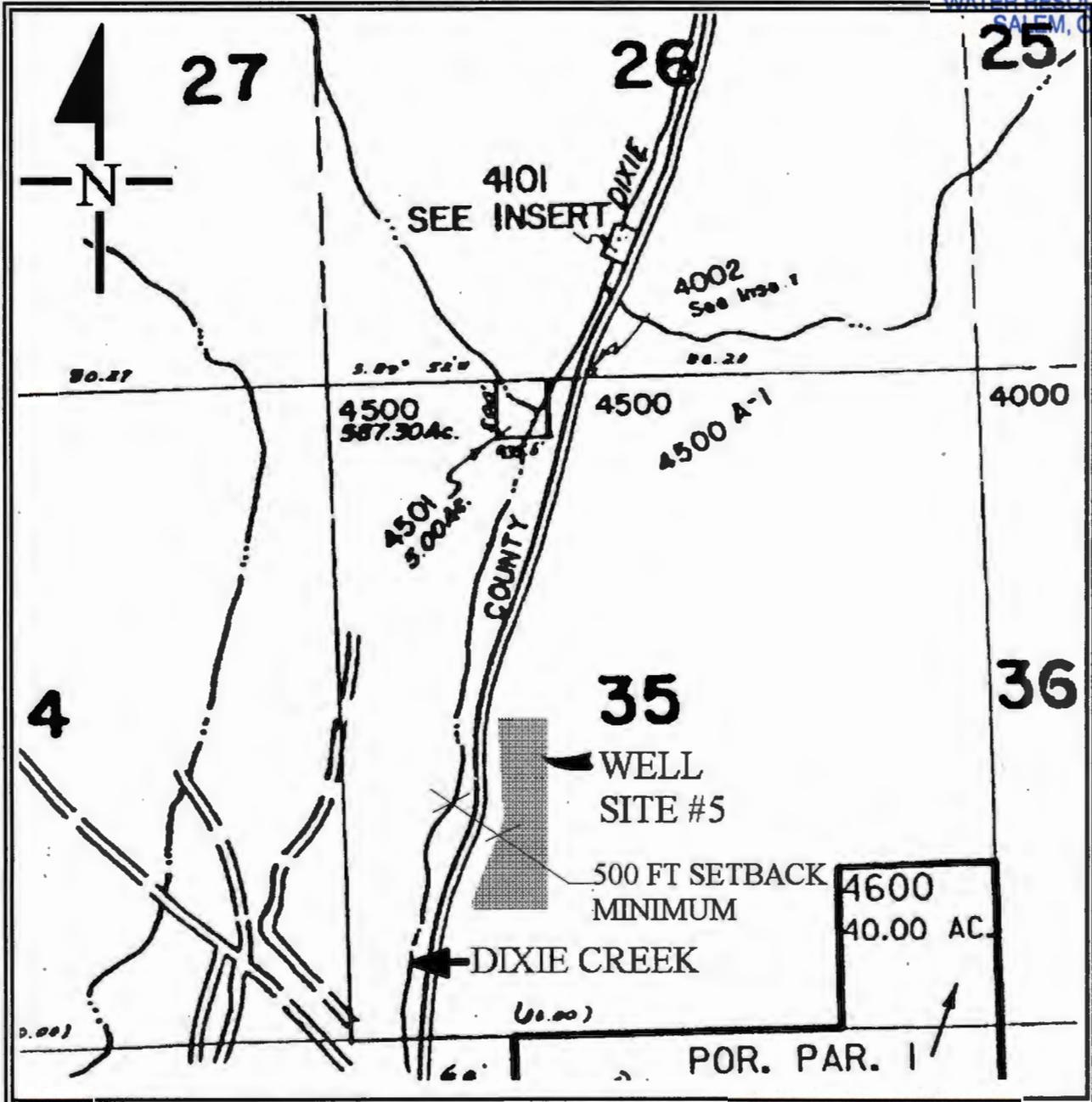
Permit No.

APR 24 2000

WATER USE MAP -SITE #5

(scale: 4 inches = 1 mile)

WATER RESOURCES DEPT.
SALEM, OREGON



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #5 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in Sec. 35 of T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) It has been estimated at this time that a well developed in this location will occur on what is currently on Tax Lot 4500. Per Grant County Tax Assessors Office, Tax Lot 4500 is owned by Joann Vidondo. Once a site is more precisely located and if this location is chosen as the site to develop a well the City would seek to purchase a sufficient amount of land to develop the well, provide well head protection, diversion, and provide access. There is an existing 8" AC mainline in County Dixie Creek Road to deliver the water.

Application No. G 15193

Permit No.

Permit No.

Application No.

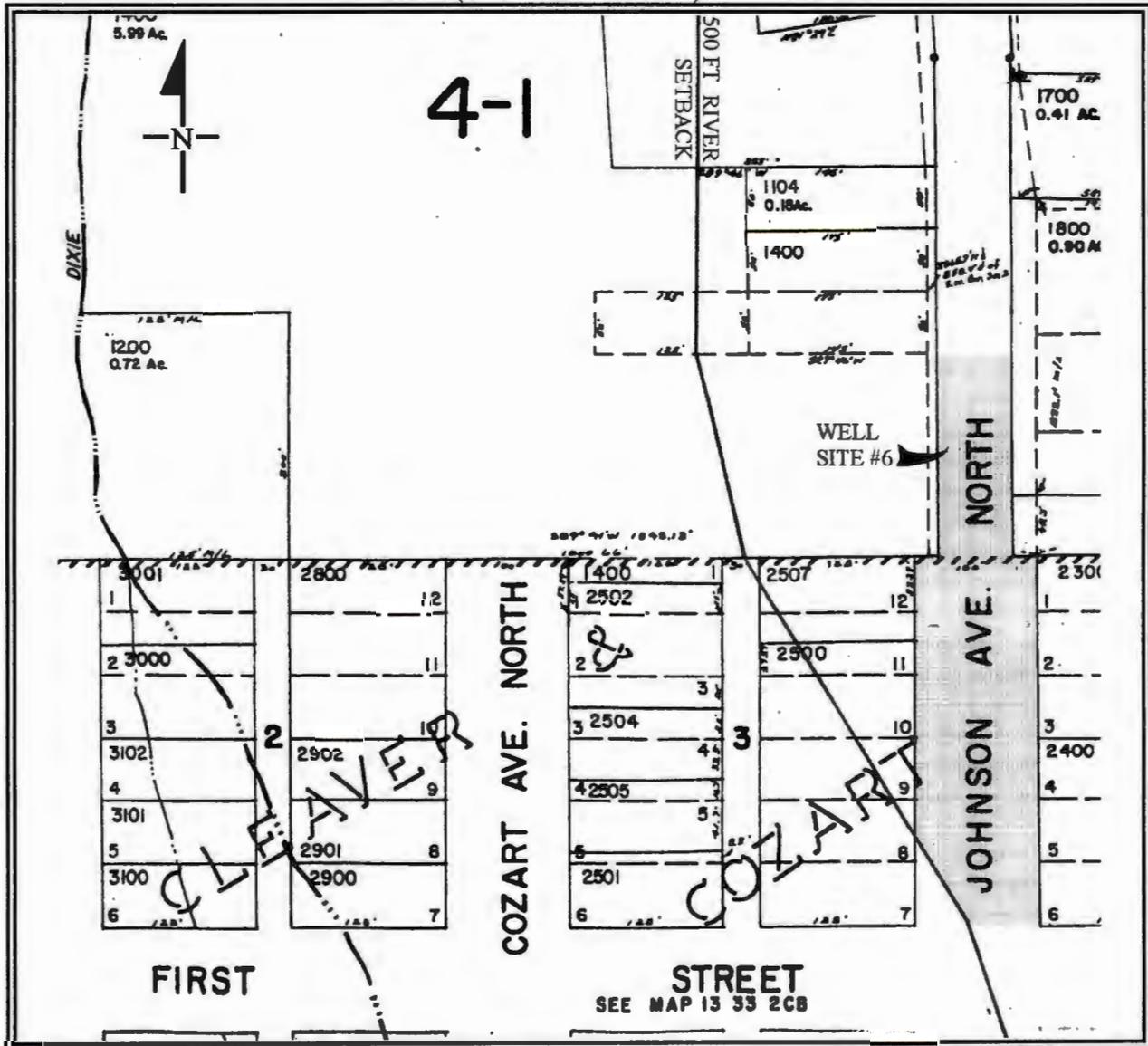
DEPT. OF
WATER RESOURCES

1961-4-2000

RECEIVED

WATER USE MAP - SITE #6

(scale: 1 inch = 120 feet)



This Map was generated based on Grant Co. Tax Assessment Map.

Well Site #6 has been identified currently as a general location. The site will be more precisely identified once the geological investigation of the area has been completed.

- 1) The area identified on this map is located in the SW1/4 N/W 1/4 of Sec. 2 T13S R33E W.M. Grant County, Oregon.
- 2) The river basin the well will be located and the water will be used is Basin - 6 John Day.
- 3) It has been estimated at this time that any well development in this location will occur within the existing public street right-of-way. There is an existing 8" D.I. mainline in N. Johnson Ave. to deliver the water.

RECEIVED

APR 24 2000

WATER RESOURCES DEPT.
SALEM, OREGON

Application No. G15193
Permit No.

LAND

USE

FAX TRANSMISSION COVER SHEET

J.O. _____

SISUL ENGINEERING

A Division of Sisul Enterprises, Inc.

158 E. MAIN STREET

JOHN DAY, OR 97845

Phone: (541) 575-3777

Fax: (541) 575-3778

E-Mail: sisul@highdesertnet.com

TO:

Name: RUSSEL W. KLASSEN

Company: WRD

Fax #: 503-378-6203

Phone #: 378-3739

FROM:

Name: JOE HITZ

Hard copy to follow by mail: yes no

Comments: LAND USE INFO. FORM FOR APP. FILE G-15193

Date Sent: 1/29/02 Time Sent: 4:20pm Number of Pages (including cover) 3



Oregon Water Resources Department Land Use Information Form

This information is needed to determine compatibility with local comprehensive plans as required by ORS 197.180. The Water Resources Department will use this and other information to evaluate the water use application. DO NOT fill out this form if water is to be diverted, conveyed, or used only on federal lands.

To Be Completed By Applicant

The following section includes information about proposed water use. This section must be completed by the individual or group that is filing an application for a water right with the Water Resources Department.

A. Applicant

Name: City of PRAIRIE CITY
 Address: PO Box 370
 City: PRAIRIE CITY State: OR Zip: 97169 Day Phone: 541-820-3605

B. Land and Location

Please provide information as requested below for all tax lots on or through which water will be diverted, conveyed, or used. Check "diverted" if water is diverted (taken) from its source on tax lot, "conveyed" if water is conveyed (transported) on tax lot, and "used" if water will be put to beneficial use on tax lot. More than one box may be checked. (Attach extra sheets as necessary.) Applicants for municipal use, or irrigation uses within irrigation districts, may substitute existing and proposed service area boundaries for the tax lot information requested below.

Tax Lot I.D.	Plan Designation (e.g. Rural Residential/RR-5)	Water to be: (check all that apply)
	<u>SEE ATTACHMENT</u>	<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used
		<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used
		<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used

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

C. Description of Water Use

Indicate what the water will be used for. Include the beneficial use (found in the instruction booklet for your water right application) and use the space below to describe the key characteristics of the project.

Beneficial Use(s): MUNICIPAL WATER SOURCE
 Briefly describe: THE CITY OF PRAIRIE CITY IS SEEKING TO DEVELOP A GROUND WATER WELL AS A NEW WATER SOURCE.

D. Source

Indicate the source for the proposed water use:
 Reservoir/Pond Ground Water Surface Water _____ (source)

E. Quantity

Indicate the estimated quantity of water the use will require:
2.0 CFS GPM Acre-Feet

Receipt for Request for Land Use Information

State of Oregon
 Water Resources Department
 Commerce Bldg.
 158 12th St. NE
 Salem, OR 97310-0210
 (503)378-8455

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless your project will be located entirely within the city limits. In this case, only the city planning agency must complete this form. Please request additional forms as needed or feel free to copy.

A. Allowed Use

Check the appropriate box below and provide requested information.

- Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s); _____ Go to section B "Approval" below
- Land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals as listed in the table below.

Type of Land Use Approval Needed (e.g. plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Check the item that applies: Land Use Approval:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input checked="" type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
Administrative Permit	Section 16.040 (E)	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input checked="" type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued

Note: Please attach documentation of applicable local land use approvals which have already been obtained. (Record of Action plus accompanying findings is sufficient.)

B. Approval

Please provide printed name and written signature.

Name: Hilary McNary Date: 1-27-02
 Title: Planning Director Phone: (541) 575-1519
 Signature: Hilary E. McNary

C. Additional Comments

Local governments are invited to express special land use concerns or make recommendations to the Department regarding this proposed use of water below, or on a separate sheet.

Land use application has been submitted and assigned a number AR2-02-02

Note: If this form cannot be completed while the applicant waits, sign and detach the receipt stub as instructed below. You will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD will presume the land use associated with the proposed water right is compatible with local comprehensive plans. (See attached letter.)

Receipt for Request for Land Use Information

Name of water right applicant: _____

This receipt must be signed by a local government representative and returned to the applicant at the time they present this form. This receipt must be included in the application for a water right permit if the local government cannot provide the requested land use information while the applicant waits.

City or County: _____

Staff contact: _____ Phone: _____

Signature: _____ Date: _____

Land Use Information Form - Attachment

- B. Land and Location

Potential Well Site #1:

Tax Lot I.D.	The site identified as Site #1 is currently on Tax Lot 402 and 1662 . (map T13S R33E) If this location is determined to be the location of the new well the City proposes to apply for a land partition and purchase a sufficient portion of land to provide necessary well protection, access, and obtain an easement to convey water to across Tax Lot 402 near HWY 26 to the City Limits.
Plan Designation	Multi Use Range
Water to be:	<input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input type="checkbox"/> Used

Potential Well Site #2:

Tax Lot I.D.	The site identified as Site #2 is currently on Tax Lot 402. (map T13S R33E) If this location is determined to be the location of the new well the City proposes to apply for a land partition and purchase a sufficient portion of land to provide necessary well protection, access, and obtain an easement to convey water to across Tax Lot 402 near HWY 26 to the City Limits.
Plan Designation	Multi Use Range
Water to be:	<input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input type="checkbox"/> Used

Potential Well Site #3:

Tax Lot I.D.	The site identified as Site #3 is currently on Tax Lot 402. (map T13S R33E) If this location is determined to be the location of the new well the City proposes to apply for a land partition and purchase a sufficient portion of land to provide necessary well protection, access, and convey water to existing waterline in the City's existing water system.
Plan Designation	Multi Use Range
Water to be:	<input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input type="checkbox"/> Used

Potential Well Site #4:

Tax Lot I.D.	The site identified as Site #4 is currently on Tax Lot 4400 (map T12S R33E) If this location is determined to be the location of the new well the City proposes to apply for a land partition and purchase a sufficient portion of land to provide necessary well protection, access, and obtain an easement to convey water to across Tax Lots 4400 and 4500 to an existing mainline in the County Dixie Creek Road.
Plan Designation	Multi Use Range
Water to be:	<input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input type="checkbox"/> Used

Potential Well Site #5:

Tax Lot I.D.	The site identified as Site #5 is currently on Tax Lot 4500 (map T12S R33E) If this location is determined to be the location of the new well the City proposes to apply for a land partition and purchase a sufficient portion of land to provide necessary well protection, access, and convey water to an existing mainline in the County Dixie Creek Road.
Plan Designation	Multi Use Range
Water to be:	<input checked="" type="checkbox"/> Diverted <input checked="" type="checkbox"/> Conveyed <input type="checkbox"/> Used



Application No. G 15193

Permit No.
Oregon Water Resources Department
Land Use Information Form

This information is needed to determine compatibility with local comprehensive plans as required by ORS 197.180. The Water Resources Department will use this and other information to evaluate the water use application. DO NOT fill out this form if water is to be diverted, conveyed, or used only on federal lands.

To Be Completed By Applicant

The following section includes information about proposed water use. This section must be completed by the individual or group that is filing an application for a water right with the Water Resources Department.

A. Applicant

Name: CITY OF PRAIRIE CITY

Address: PO Box 370

City: PRAIRIE CITY State: OR Zip: 97869 Day Phone: 541-820-3605

B. Land and Location

Please provide information as requested below for all tax lots on or through which water will be diverted, conveyed, or used. Check "diverted" if water is diverted (taken) from its source on tax lot, "conveyed" if water is conveyed (transported) on tax lot, and "used" if water will be put to beneficial use on tax lot. More than one box may be checked. (Attach extra sheets as necessary.) Applicants for municipal use, or irrigation uses within irrigation districts, may substitute existing and proposed service area boundaries for the tax lot information requested below.

Tax Lot I.D.	Plan Designation (e.g. Rural Residential/RR-5)	Water to be: (check all that apply)		
	<u>(SEE ATTACHMENT)</u>	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used
		<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used
		<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used

List counties and cities where water is proposed to be diverted, conveyed, or used. GRANT COUNTY, PRAIRIE CITY

C. Description of Water Use

Indicate what the water will be used for. Include the beneficial use (found in the instruction booklet for your water right application) and use the space below to describe the key characteristics of the project.

Beneficial Use(s): MUNICIPAL WATER SOURCE

Briefly describe: THE CITY OF PRAIRIE CITY IS SEEKING TO DEVELOP A GROUND WATER WELL AS A NEW WATER SOURCE. THIS IS TO ADDRESS CURRENT AND FUTURE WATER DEMANDS.

D. Source

Indicate the source for the proposed water use:

Reservoir/Pond Ground Water Surface Water

RECEIVED

APR 24 2000
(source)

E. Quantity

Indicate the estimated quantity of water the use will require:

270 - 380 CFS GPM Acre-Feet

WATER RESOURCES DEPT.
SALEM, OREGON

Receipt for Request for Land Use Information

Name of water right applicant: CITY OF PRAIRIE CITY

SEE LAND USE SUBMITTED

This receipt must be signed by a local government representative and returned to the applicant at the time they present this form. This receipt must be included in the application for a water right permit if the local government cannot provide the requested land use information while the applicant waits.

1/29/02

City or County: Prairie City - Grant County

Staff contact: Ayn McDonald Phone: (541) 820-3605

Signature: Alan Russell Planning Comm. Chairman Date: 4/4/00

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless your project will be located entirely within the city limits. In this case, only the city planning agency must complete this form. Please request additional forms as needed or feel free to copy.

A. Allowed Use

Check the appropriate box below and provide requested information.

- Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s); _____ . Go to section B "Approval" below
- Land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals as listed in the table below.

Type of Land Use Approval Needed (e.g. plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Check the item that applies: Land Use Approval:	
Administrative Review Permit (II)	Article 66.040(E) MUR	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input checked="" type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
	Article 64.040(E) EFU	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input checked="" type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued

Note: Please attach documentation of applicable local land use approvals which have already been obtained. (Record of Action plus accompanying findings is sufficient.)

B. Approval

Please provide printed name and written signature.

Name: _____ Date: _____
 Title: _____ Phone: _____
 Signature: _____

C. Additional Comments

Local governments are invited to express special land use concerns or make recommendations to the Department regarding this proposed use of water below, or on a separate sheet.

Pending Zoning Approval & Partition approval from Grant County Planning Department.

Note: If this form cannot be completed while the applicant waits, sign and detach the receipt stub as instructed below. You will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD will presume the land use associated with the proposed water right is compatible with local comprehensive plans. (See attached letter.)

Receipt for Request for Land Use Information

Name of water right applicant: City of Prairie City

This receipt must be signed by a local government representative and returned to the applicant at the time they present this form. This receipt must be included in the application for a water right permit if the local government cannot provide the requested land use information while the applicant waits.

City or County: Grant Co. Planning
 Staff contact: Debra Kowalski Phone: 541-575-1519

Signature: Debra M. Kowalski Date: 4/17/00