

Name — FILE#: R 85313
 By — CITY OF SHERIDAN
 Address 120 SW MILL ST
 SHERIDAN, OR 97378

C2053

Date filed _____

Priority _____

Action suspended until 107

Return to applicant _____

Date of approval _____

CONSTRUCTIONDate for beginning 7-16-04Date for completion 10-1-2053

Extended to _____

Date for application of water 10-1-07

Extended to _____

PROSECUTION OF WORK

Form "A" filed _____

Form "B" filed _____

Form "C" filed _____

FINAL PROOF

Blank mailed _____

Proof received _____

Date Certificate issued _____

Application No. R-85313Permit No. R-13686

Certificate No. _____

Stream Index, Page No. _____

FEES PAID

Date	Amount	Receipt No.
10/8/02	9.00	56154
10/8/02	375.00	56153
10/8/02	232.00	56155
5/29/03	75.00	60174
6/17/03	100.00 Cert. Fee	60642
8/7/2023	700.00	141354
Date	Amount	Check No.

FEES REFUNDED**ASSIGNMENTS**

Date	To Whom	Address	Volume	Page

REMARKS

REF: S85314-

Mailing List for Extension FO Copies

FO Date: March 7, 2025

Copies Mailed

Application R-85313

By: TM

Permit R-13686

On: 3.7.2025

Original mailed to permit holder:

City of Sheridan
Attn: Kie Cottam
120 SW Mill St
Sheridan, OR 97378

Copies sent to:

1. WRD - App. File R-85313/ Permit 85313-13686
2. Mikaela Clarke – mclarke@gsiws.com
3. Own McMurtrey – OmcMurtrey@gsiws.com

Fee paid as specified under ORS 536.050 to receive copy:

4. None

Receiving electronic copy via e-mail (10 AM day of signature date)

(DONE BY EXTENSION SPECIALIST)

5. WRD - Watermaster District 22, Joel Plahn
6. WRD – Kerri Cope/Chris Kowitz, Water Supply and Conservation Team (WMCP)
Done by _____ Date _____

CASEWORKER: JDP

**Oregon Water Resources Department
Water Right Services Division**

Application for Extension of Time

In the Matter of the Application for an Extension of Time)
for Permit R-13686, Water Right Application R-85313,) FINAL
in the name of the City of Sheridan) ORDER

Permit Information

Application File R-85313/ Permit R-13686

Basin 2B – Middle Willamette Basin / Watermaster District 22

Date of Priority: October 8, 2002

Authorized Use of Water

Source of Water:	Big and Little La Toutena Mary Springs, West and East Forks Baltimore Creek, and Kegbine Springs 1, 2, and 3, tributaries of Baltimore Creek
Storage Facility:	Stony Mountain Offline Storage Facility
Purpose or Use:	storage for municipal use
Maximum Rate:	276.00 acre-feet (AF)

This Extension of Time request is being processed in accordance with Oregon Revised Statute 537.230 and 539.010(5), and Oregon Administrative Rule Chapter 690, Division 315.

Appeal Rights

This final order is subject to judicial review by the Court of Appeals under ORS 183.482. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.482(1). Pursuant to ORS 536.075 and OAR 137-003-0675, 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.

Application History

Permit R-13686 was issued by the Department on July 16, 2003. The permit called for completion of construction by October 1, 2007, and complete application of water to beneficial use by October 1, 2007. On August 7, 2023, City of Sheridan submitted an application to the Department for an extension of time for Permit R-13686. In accordance with OAR 690-315-0050(2), on December 17, 2024, the Department issued a Proposed Final Order proposing to extend the time to complete construction to October 1, 2053, and the time to fully apply water to beneficial use to October 1, 2053. The protest period closed January 31, 2025, in accordance with OAR 690-315-0060(1). No protest was filed.

FINDINGS OF FACT

Except as expressly stated herein, The Department adopts and incorporates by reference the findings of fact in the Proposed Final Order dated November 26, 2024. Modifications to the Final Order are shown as follows: additions are shown in underlined text; deletions are shown in ~~striketthrough~~ text.

9. In addition to the 276.00 AF of water authorized under Permit R-13686 the City holds the following municipal use water right certificates and permits:

- Certificate 34093 for 0.07 cubic feet per second (cfs) of water from an unnamed stream;
- Certificate 47036 for 0.4 cfs of water, being 0.2 cfs from Baltimore Creek and 0.2 cfs from Pumper Spring;
- Certificate 49612 for 0.4 cfs of water from the La Toutena Mary Springs;
- Certificate 83010 for 0.27 cfs of water from the four wells;
- Permit S-13862 for 8.0 cfs of water, being 6.0 cfs from Willamina Creek and 2.0 cfs from South Fork of Yamhill River;
- Permit S-44595 for 2.0 cfs of water from East Creek;
- Permit S-44944 for 0.22 cfs of water from Kegbine Spring #3;
- Permit S-46730 for 0.4 cfs from an unnamed stream;
- Permit S-46744 for 0.18 cfs of water from East Fork Willamina Creek;
- Permit S-47044 for 1.2 cfs from East Fork Baltimore Creek;
- Permit S-53949 for 276.0 AF of water from Stoney Mountain Reservoir constructed under Permit R-13686; and
- Permit G-13620 for 0.447 cfs of water, being 0.112 cfs from Well 1 and ~~0.334~~ 0.335 cfs from Well 2.

These water rights and permits total 12.87 cfs of live flow (surface) water, 0.717 cfs of ground water and the use of 276.00 AF of stored water. City of Sheridan has not yet made use of ~~3.47~~ 10.117 cfs of water under a combination of all their permits, and 276.0 AF under Permit S-53949.

12. The City's peak water demand within its service area boundaries was 1.56 cfs in ~~2022~~ 2019.

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

CONDITIONS

1. Development Limitations

No diversion of water is currently allowed under Permit R-13686. Diversion of any water (not to exceed the maximum amount authorized under this permit, being 276.00 AF) shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan (WMCP) under OAR Chapter 690, Division 86 that

authorizes access to a greater rate of diversion of water under the permit consistent with OAR 690-086-0130(7). The required WMCP shall be submitted to the Department within 3 years of this Final Order. The amount of water used under Permit R-13686 must be consistent with this and subsequent WMCP's approved under OAR Chapter 690, on file with the Department.

The Development Limitation established in the above paragraph supersedes any prior limitation of the diversion of water under Permit R-13686 that has been established under a prior WMCP or Extension final order issued by the Department.

The deadline established in the Extension Final Order for submittal of a WMCP shall not relieve a permit holder of any existing or future requirement for submittal of a WMCP at an earlier date as established through other orders of the Department. A WMCP submitted to meet the requirements of the final order may also meet the WMCP submittal requirements of other Department orders.

2. **Water Storage/Last Extension Condition**

This may be the last extension of time issued for Permit R-13686 if no water is diverted for storage in Stoney Mountain Offline Storage Facility by October 1, 2053. In addition, all normal extension standards and rules will be evaluated. ORS 539.010(5); OAR 690-315.

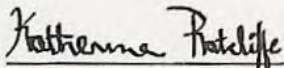
CONCLUSION OF LAW

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.230, 539.010(5) and OAR 690-315-0080(3).

ORDER

The extension of time for Application R-85313, Permit R-13686, therefore, is approved subject to conditions contained herein. The deadline for completing construction is extended from October 1, 2007, to October 1, 2053. The deadline for applying water to full beneficial use within the terms and conditions the permit is extended from October 1, 2007, to October 1, 2053.

DATED: March 7, 2025



Katherine Ratcliffe

Water Right Services Division Administrator, for
Ivan Gall, Director
Oregon Water Resources Department

If you have any questions about statements contained in this document, please contact Jeffrey Pierceall at 503-986-0802.

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

Mailing List for Extension PFO Copies

PFO Date: December 17, 2024

Application R-85313

Permit R-13686

Copies Mailed

By: TM
(SUPPORT STAFF)

On: 12.17.2024
(DATE)

Original mailed to:

City of Sheridan
Attn: Kie Cottam
120 SW Mill St
Sheridan, OR 97378

Copies sent to:

1. WRD - App. File R- 85313/ Permit R-13686
2. WRD - Watermaster District: 22 - Joel Plahn
3. Other (engineers, etc)

Fee paid as specified under ORS 536.050 to receive copy:

4. None

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

5. None
6. WRD -- Kerri Cope/Tamera Smith, Water Supply and Conservation Team (WMCP)
Done by _____ *Date* _____

CASEWORKER: JDP

**Oregon Water Resources Department
Water Right Services Division**

Application for Extension of Time

In the Matter of the Application for an Extension of Time	)	PROPOSED
for Permit R-13686, Water Right Application R-85313,	)	FINAL
in the name of the City of Sheridan	)	ORDER

Permit Information

Application File R-85313/ Permit R-13686

Basin 2B – Middle Willamette Basin / Watermaster District 22

Date of Priority: October 8, 2002

Authorized Use of Water

Source of Water:	Big and Little La Toutena Mary Springs, West and East Forks Baltimore Creek, and Kegbine Springs 1, 2, and 3, tributaries of Baltimore Creek
Storage Facility:	Stony Mountain Offline Storage Facility
Purpose or Use:	storage for municipal use
Maximum Rate:	276.00 acre-feet (AF)

**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 R-13686, water right Application R-85313.

Summary of Proposed Final Order for Extension of Time

The Department proposes to:

- Grant an extension of time to complete construction from October 1, 2007, to October 1, 2053.
- Grant an extension of time to apply water to full beneficial use from October 1, 2007, to October 1, 2053.
- Make the extension of time subject to certain conditions as set forth below.

ACRONYM QUICK REFERENCE

Application – Application for Extension of Time
Department – Oregon Department of Water Resources
City – City of Sheridan
ODFW – Oregon Department of Fish and Wildlife
PFO – Proposed Final Order
WMCP – Water Management and Conservation Plan

Units of Measure

AF – acre-feet
cfs – cubic feet per second

AUTHORITY

Generally, see ORS 537.230 and OAR Chapter 690 Division 315.

ORS 537.230(3) provides in pertinent part that the Oregon Water Resources Department (Department) may, for good cause shown, order and allow an extension to complete construction or perfect a water right. 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 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 specific 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 WMCP Plan under OAR Chapter 690, Division 86 which grants access to water under this extended permit.

FINDINGS OF FACT

1. On July 16, 2003, Permit R-13686 was issued by the Department. The permit authorizes the storage of up to 276.0 AF of water from the Big and Little La Toutena Mary Springs, West and East Forks Baltimore Creek, and Kegbine Springs 1, 2, and 3, tributaries of Baltimore Creek, for municipal use. It specified that construction of the water

development project was to be completed by October 1, 2007, and that complete application of water was to be made on or before October 1, 2007.

2. On August 7, 2023, City of Sheridan (City) submitted an "Application for Extension of Time" (Application) to the Department requesting the time to complete construction and the time to apply water to full beneficial use under the terms and conditions of Permit R-13686 be extended from October 1, 2007, to October 1, 2053. This is the first extension of time request for Permit R-13686.
3. Notification of the City's Application for Extension of Time for Permit R-13686 was published in the Department's Public Notice dated August 29, 2023. No public comments were received regarding the extension application.
4. Effective August 15, 2017, HB 2099 (Chapter 704, 2017 Oregon Laws), modifies the definition of the undeveloped portion of a municipal water right permit for the purpose of determining the amount of water that may be subject to fish persistence conditioning and diversion limitations to specify that the undeveloped portion of a municipal permit is the amount of water that has not been diverted as of the later of June 29, 2005, or the date specified in the permit or last approved extension.

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). This determination shall consider the applicable requirements of ORS 537.230¹, 537.630² and/or 539.010(5)³

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

5. On August 7, 2023, the Department received a completed application for extension of time and the fee specified in ORS 536.050.

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

6. Permit R-13686 was issued prior to June 29, 2005; therefore, the permit holder is not required to provide evidence of actions taken to begin actual construction of the project.⁴

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

Under OAR 690-315-0080(1)(c) and (1)(d), in order to approve an extension of time for municipal and quasi-municipal water use permits the Department must find that the time requested is reasonable and the applicant can complete the project within the time requested.

¹ ORS 537.230 applies to surface water permits only.

² ORS 537.630 applies to ground water permits only.

³ ORS 539.010(5) applies to surface water and ground water permits.

⁴ Section 5, Chapter 410, Oregon Laws 2005 and OAR 690-315-0070(3)(d).

7. The remaining work to be accomplished under Permit R-13686 consists of completing construction and applying water to full beneficial use.
8. As of October 1, 2007, the permit holder had not diverted any of the 276.00 AF of water authorized under Permit R-13686 for storage for municipal use. There is an undeveloped portion of 276.00 AF of water under Permit R-13686 as per ORS 537.230(1).
9. In addition to the 276.00 AF of water authorized under Permit R-13686 the City holds the following municipal use water right certificates and permits:
 - Certificate 34093 for 0.07 cubic feet per second (cfs) of water from an unnamed stream;
 - Certificate 47036 for 0.4 cfs of water, being 0.2 cfs from Baltimore Creek and 0.2 cfs from Pumper Spring;
 - Certificate 49612 for 0.4 cfs of water from the La Toutena Mary Springs;
 - Certificate 83010 for 0.27 cfs of water from the four wells;
 - Permit S-13862 for 8.0 cfs of water, being 6.0 cfs from Willamina Creek and 2.0 cfs from South Fork of Yamhill River;
 - Permit S-44595 for 2.0 cfs of water from East Creek;
 - Permit S-44944 for 0.22 cfs of water from Kegbine Spring #3;
 - Permit S-46730 for 0.4 cfs from an unnamed stream;
 - Permit S-46744 for 0.18 cfs of water from East Fork Willamina Creek;
 - Permit S-47044 for 1.2 cfs from East Fork Baltimore Creek;
 - Permit S-53949 for 276.0 AF of water from Stoney Mountain Reservoir constructed under Permit R-13686; and
 - Permit G-13620 for 0.447 cfs of water, being 0.112 cfs from Well 1 and 0.334 cfs from Well 2.

These water rights and permits total 12.87 cfs of live flow (surface) water, 0.717 cfs of ground water and the use of 276.00 AF of stored water. City of Sheridan has not yet made use of 3.47 cfs of water under a combination of all their permits, and 276.0 AF under Permit S-53949.

10. The City may only divert up to 13.447 cfs in combination with any other earlier right and Permit R-13686.
11. According to the Application, in 2022, the population within the service boundary of City of Sheridan was 6,161. The City estimates the population will increase at a growth rate of 0.68 percent per year, reaching an estimated population of 7,742 by the year 2053.
12. The City's peak water demand within its service area boundaries was 1.56 cfs in 2022.
13. Full development of Permit R-13686 is needed to address future water demand of City of Sheridan, including system redundancy and emergency use.

The Department finds that the City's request for an extension of time until October 1, 2053, to complete construction and to apply water to full beneficial use under the terms of Permit R-

13686 is both reasonable and necessary.

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

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), (3)(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.

14. Prior to the issuance of Permit R-13686, the City began Dam planning, including hydrologic reports, geotechnical and subsurface investigation reports, Design, and Dam Failure Analysis. The City also upgraded water transmission lines.
15. During the original development time frame the City accomplished the following:
 - conducted a supply facility study;
 - began construction on Stoney Mountain Offline Storage Facility;
 - developed stream and spring development;
 - and developed a Water System Master Plan.
16. Since October 1, 2007, the City completed construction of Stoney Mountain Offline Storage Facility, developed operations and maintenance manual, and expanded the distribution system.
17. According to the Application, as of August 7, 2023, the city has invested approximately \$9,100,000, which is about 43 percent of the total projected cost for complete development of this project. The City estimates a \$12,100,000 investment is needed for the completion of this project. The Department recognizes that while some of these investment costs are unique to construction and development solely under R-13686, other costs included in this accounting are not partitioned out for R-13686 because (1) they are incurred under the development of a water supply system jointly utilized under other rights held by the City, and/or (2) they are generated from individual activities counted towards reasonable diligence and good faith as listed in ORS 690-315-0080(4) which are not associated with just this permit, but with the development and exercise of all the City's water rights.
18. As of October 1, 2007, the City had stored none of the 276.00 AF allowed for beneficial municipal purposes under the terms of this permit.

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

19. According to the Application, as of August 7, 2023, they have invested approximately \$9,100,000, which is about 43 percent of the total projected cost for complete

development of this project. The City estimates a \$12,100,000 investment is needed for the completion of this project.

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).

20. 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-f)].

- The amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit R-13686; 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. The points of diversion for Permit R-13686, located within the Big and Little La Toutena Mary Springs, West and East Forks Baltimore Creek, and Kegbine Springs 1, 2, and 3, tributaries of Baltimore Creek, is/are not located within a Withdrawn Area. The Big and Little La Toutena Mary Springs, West and East Forks Baltimore Creek, and Kegbine Springs 1, 2, and 3, tributaries of Baltimore Creek is not located within or above any state or federal scenic waterway, however it is located within an area ranked highest 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 Big and Little La Toutena Mary Springs, West and East Forks Baltimore Creek, and Kegbine Springs 1, 2, and 3, tributaries of Baltimore Creek is listed by the Department of Environmental Quality as a water quality limited stream.

Economic investment in the project to date [OAR 690-315-0080(5)(d)].

21. According to the Application, as of August 7, 2023, they have invested \$9,100,000, which is 43 percent of the total projected cost for complete development of this project. The permit holder estimates an additional \$12,100,000 investment is needed for the completion of this project.

Other economic interests dependent on completion of the project [OAR 690-315-0080(5)(e)].

22. None have been identified.

Other factors relevant to the determination of the market and present demand for water and power [OAR 690-315-0080(5)(f)].

23. The City has indicated, and the Department finds that City of Sheridan must rely on full development of Permit R- 13686 to meet its present and future water demands.
24. The City estimates an annual population growth rate of 0.68 percent per year a 31 year period, being to 2053.
25. Given the current water supply situation of City of Sheridan, as well as current and expected demands including system redundancy and emergency use, there is a market and present demand for the water to be supplied under Permit R-13686.
26. OAR 690-315-0090(3) requires the Department to place a condition on this extension of time to provide that diversion of water any water (not to exceed the maximum amount authorized under this permit, being 276.00 AF) under Permit R-13686 shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan(s) (WMCP) under OAR Chapter 690, Division 86 that grants access to a greater rate of diversion of water under the permit consistent with OAR 690-086-0130(7). A "Development Limitation" condition" is specified under Item 1 of the "Conditions" section of this PFO to meet this requirement.
27. OAR 690-315-0050(5) provides for the Department to include any condition necessary to ensure future diligence. Based on FOF 8, and 18, the Department has determined a need to include a Water Storage/Last Extension condition on this extension of time to ensure that the City diligently pursues the storage as authorized under the permit, and is specified under Item 2 or the "Conditions" section of this PFO.

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

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

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

29. Delays caused by any other governmental requirements in the development of this project have not been identified.

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

30. Delay of development under Permit R-13686 was due, in part, to the size and scope of the municipal water system, as well as the economic effects of the Great Recession.

CONCLUSIONS OF LAW

1. The City 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 537.230(2).
2. The City 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 otherwise required by OAR 690-315-0080(1)(b).
4. Pursuant to ORS 540.510(3)(a) and (b), water under Permit R-13686 may be applied to beneficial use on land to which the right is not appurtenant.
5. The time requested to complete construction and apply water to full beneficial use is reasonable, as required by OAR 690-315-0080(1)(c).
6. Completion of construction and full application of water to beneficial use can be completed by October 1, 2053⁵, as required by OAR 690-315-0080(1)(d).
7. 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 finds that the City has shown good cause for an extension of time to complete construction and to apply the water to full beneficial use pursuant to OAR 690-315-0080(1)(e).
8. As required by OAR 690-315-0090(3) and as described in Finding 26, above, and specified under Item 1 of the "Conditions" section of this PFO, the diversion of any water (not to exceed the maximum amount authorized under this permit, being 276.00 AF) under Permit R-13686 shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan (WMCP) under OAR Chapter 690, Division 86 that grants access to a greater rate of diversion of water under the permit consistent with OAR 690-086-0130(7).
9. OAR 690-315-0050(5) provides for the Department to include any condition necessary to ensure future diligence. Based on FOF 27, the Department has determined a need to include a Water Storage/Last Extension condition on this extension of time to ensure that the City diligently pursues the storage as authorized under the permit, and is specified under Item 2 or the "Conditions" section of this PFO

Proposed Order

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to

⁵ 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 Department, for issuance of a water right certificate; or (2) continue to appropriate water under the water right permit until the Department conducts a survey and issues a water right certificate under ORS 537.625.

issue an order to:

Extend the time to complete construction under Permit R-13686 from October 1, 2007, to October 1, 2053.

Extend the time to apply the water to beneficial use under Permit R-13686 from October 1, 2007, to October 1, 2053.

Subject to the following conditions:

CONDITIONS

1. **Development Limitations**

No diversion of water is currently allowed under Permit R-13686. Diversion of any water (not to exceed the maximum amount authorized under this permit, being 276.00 AF) shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan (WMCP) under OAR Chapter 690, Division 86 that authorizes access to a greater rate of diversion of water under the permit consistent with OAR 690-086-0130(7). The required WMCP shall be submitted to the Department within 3 years of this Final Order. The amount of water used under Permit R-13686 must be consistent with this and subsequent WMCP's approved under OAR Chapter 690, on file with the Department.

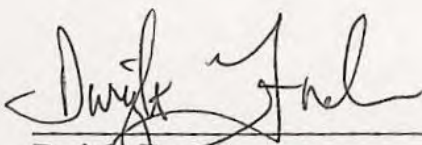
The Development Limitation established in the above paragraph supersedes any prior limitation of the diversion of water under Permit R-13686 that has been established under a prior WMCP or Extension final order issued by the Department.

The deadline established in the Extension Final Order for submittal of a WMCP shall not relieve a permit holder of any existing or future requirement for submittal of a WMCP at an earlier date as established through other orders of the Department. A WMCP submitted to meet the requirements of the final order may also meet the WMCP submittal requirements of other Department orders.

2. **Water Storage/Last Extension Condition**

This may be the last extension of time issued for Permit R-13686 if no water is diverted for storage in Stoney Mountain Offline Storage Facility by October 1, 2053. In addition, all normal extension standards and rules will be evaluated. ORS 539.010(5); OAR 690-315.

DATED: December 17, 2024



Dwight French
Water Right Services Division Administrator

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

Protests

Pursuant to OAR 690-315-0060(1), the applicant or any other person adversely affected or aggrieved by the proposed final order may submit a written protest to the proposed final order. Protests must be received by the Water Resources Department no later than **January 24, 2025**, at this address: Oregon Water Resources Department, Water Right Services Division, 725 Summer St NE, Suite A, Salem, OR 97301-1266. Protests may not be submitted by electronic mail. OAR 690-002-0025(3).

Protests must be in writing and include all of the following:

- The name, address, and telephone number of the protestant
- A detailed description of the protestant's interest in the proposed final order, and, if the protestant claims to represent the public interest, a precise statement of the public interest represented
- A detailed description of how the action proposed in the proposed final order would impair or be detrimental to the protestant's interest
- A detailed description of how the proposed final order is in error or deficient, and how to correct the alleged error or deficiency
- If the applicant protests, a statement of whether a hearing is requested
- Citation of legal authority supporting the protestant, if known
- Proof of service of the protest on the water right permit holder, if protestant is other than the water right permit holder, and
- If you are the applicant, the protest fee of \$480 required by ORS 536.050; and
- If you are not the applicant, the protest fee of \$950 required by ORS 536.050.

Within 60 days after the close of the period for requesting a contested case hearing, the Director shall either issue a final order on the extension request, or schedule a contested case hearing if a protest has been submitted, and, upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or, the applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests. The hearing will be conducted as provided in Oregon Revised Statutes (ORS) Chapter 183, and Oregon Administrative Rules (OAR) 137-003-0501 to 137-003-0700.

If the applicant does not request a hearing within 30 days after the close of the protest period, or if the request for a hearing is withdrawn, or the Department or the administrative law judge is notified that the protestant will not appear, or the protestant fails to appear, at a scheduled hearing, the Director may issue a Final Order by default. If the Director issues a Final Order by default, the Department designates the relevant portions of its files on this matter, including all materials submitted relating to this matter, as the record for purpose of proving a *prima facie* case upon default.

A party may be represented by an attorney at the hearing. Legal aid organizations may be able to

assist a party with limited financial resources. Generally, partnerships, corporations, associations, governmental subdivisions or public or private organizations are represented by an attorney. However, consistent with OAR 690-002-0020 and OAR 137-003-0555, an agency representative may represent a partnership, corporation, association, governmental subdivision or public or private organization if the Department determines that appearance of a person by an authorized representative will not hinder the orderly and timely development of the record in this case.

Notice Regarding Servicemembers: Active-duty service members have a right to stay proceedings under the federal Servicemembers Civil Relief Act. For more information contact the Oregon State Bar at 800-452-8260, the Oregon Military Department at 800-452-8260, or the nearest United States Armed Forces Legal Assistance Office through <http://legalassistance.law.af.mil>.

If you have any questions about statements contained in this document, please contact Jeffrey Pierceall at 503-979-3213.

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 Will Davidson at (503) 507-2749.

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 Right Services Division
	725 Summer St NE, Suite A
Fax: 503-986-0901	Salem, OR 97301-1266

Application: R-85313 Permit: R-13686
Public Notice Route Slip ... New Application Extension of Time
per Division 315 Rules... (Extensions received on July 1, 2001 or after)

Applicant/Permit
Holder(s) City of Sheridan
120 SW Mill St.
Sheridan OR 97378

Proposed Completion Date: 10-1-2053

☐ WRIG...Money Received on: 8-7-2023

☐ Extension Specialist ...

☐ Added to tracking spreadsheet

After fee is receipted and app is added to spreadsheet, route to...

☐ Kyler or Tonya...

☐ Recent Assignment (Check WRIS for Update)

☐ Publish on Public Notice (initial 30-day comment): Date of
notice AUG 29 2023

☐ Update WRIS Database

☐ 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.

☐ Yes or ☐ No: Return file to Extension Specialist after PN AUG 29 2023

NOTES:



Oregon

Tina Kotek, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301
Phone: 503-986-0900
Fax: 503-986-0904
www.Oregon.gov/OWRD

August 29, 2023

REFERENCE: Application for Extension of Time

Dear Extension of Time Applicant:

The Water Right Services Division has received your application for an extension of time for **APPLICATION FILE #: R-85313 (Permit R-13686)**. Your application will be reviewed in the 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.

You may continue the use of water under your water right until the Water Resources Department formally takes action on your extension application. If your permit includes conditions, water use reporting, water level measurement reporting, etc., you are required to comply with the conditions.

Any additional development that occurs after the expired completion date, identified on the permit or an extension order, can only be claimed upon an approved extension application.

If you have questions concerning your extension of time application, please contact Jeffrey Pierceall at (503) 979-3213. 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 website at: www.wrd.state.or.us.

GSI WATER SOLUTIONS INC

026180

Check Date: 8/2/2023

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
R-13686_Aug2023	8/1/2023	0022441	780.00			780.00
Oregon Water Resources Department			780.00			780.00
Beneficial Checking	11	00245	TOTAL			

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August 4, 2023

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

RE: Application for Extension of Time for Application R-85313 / Permit R-13686 in the name of City of Sheridan

Dear Jeffrey:

GSI Water Solutions, Inc. is submitting the enclosed Application for Extension of Time for Permit R-13686 on behalf of the City of Sheridan. Permit R-13686 authorizes the storage of up to 276 acre-feet of water in Stoney Mountain Reservoir.

The application and a check in the amount of \$780 to cover the required extension of time fee are enclosed.

If you have any questions regarding the enclosed information, please email me at OMcMurtrey@gsiws.com.

Sincerely,

A handwritten signature in black ink that reads "Owen McMurtrey". The signature is written in a cursive, flowing style.

Owen McMurtrey
Water Resources Consultant

Enclosures: Application for Extension of Time
Extension of Time Fee in the amount of \$780

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 # 141354

INVOICE # _____

RECEIVED FROM: GSI Water Solutions, Inc.

APPLICATION K-85313

BY: _____

PERMIT _____

TRANSFER _____

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

☐ ☒ 26180 ☐ _____ TOTAL REC'D \$ 780.00

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 46111

\$ _____

0410 RESEARCH FEES

\$ _____

0408 MISC REVENUE: (IDENTIFY) _____

\$ _____

TC162 DEPOSIT LIAB. (IDENTIFY) _____

\$ _____

0240 EXTENSION OF TIME

\$ 780.00

WATER RIGHTS:

0201 SURFACE WATER

EXAM FEE

\$ _____

0202

\$ _____

0203 GROUND WATER

\$ _____

0204

\$ _____

0205 TRANSFER

\$ _____

WELL CONSTRUCTION

EXAM FEE

0218 WELL DRILL CONSTRUCTOR

\$ _____

0219

\$ _____

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: 141354

DATED: 8.7.23

BY: mcalley

Application for
Extension of Time
for Municipal and Quasi-Municipal
Water Use Permits



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

Make use of this form, *Application for Extension of Time for Municipal and Quasi-Municipal Water Use Permits*, only if the permit uses the word "Municipal" or "Quasi-municipal" in the description of the purpose or use to which water is to be applied.

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

A separate extension application must be submitted for each permit as per OAR 690-315-0070(2). This page, with an original signature by the permit holder of record, must accompany the extension of time application.

This application and a summary of review criteria and procedures that are generally applicable to this application are available at <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml>

I, City of Sheridan

NAME OF PERMIT HOLDER [OAR 690-315-0070(1) and (3)(a)]

Kie Cottam, Public Works Director

NAME OF CONTACT

120 SW Mill St
ADDRESS

Sheridan
CITY

OR
STATE

97378
ZIP

503-843-2660
PHONE

kie@sheridanpw.com
E-MAIL ADDRESS

the permit holder of:

Application Number R-85313

Permit Number R-13686
[OAR 690-315-0070(3)(b)]

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do hereby request that the time in which to:

- ☒ complete 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, 2007, be extended to October 1, 2053.¹

and/or the time in which to:

- ☒ apply water to full beneficial use under the terms and conditions of the permit, which time now expires on October 1, 2007, be extended to October 1, 2053.²

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.

Kie Cottam
Signature

8/1/23
Date

¹ The Application must demonstrate that the water system construction will be complete within the time being requested.

² The Application must demonstrate that full beneficial use can be made within the time requested.

Completing the Extension of Time Application for Quasi-Municipal or Municipal Use Permits

Please provide the information requested by item numbers 1-13. OWRD will use this information to evaluate your Application for Extension of Time.

[OAR 690-315-0070(3)]

1. **Submit the appropriate extension of time fee (\$780), as specified under ORS 536.050.**
If the extension application fee has already been paid, please provide indicate why and when it was paid.

A check in the amount of \$780 is enclosed.

[OAR 690-315-0070(3)(c)]

2. **For Quasi-Municipal water use permit holders, provide evidence of the actions taken to begin actual construction on the project if required under the applicable statute. All Quasi-Municipal permits issued prior to October 23, 1999, are generally required to begin actual construction within one (1) year.**

N/A – Permit R-13686 is for the storage of water for Municipal Use.

Begin Date: _____. Construction of _____ began.
(month/year) (details)

[OAR 690-315-0070(3)(d)]

3. **For Municipal water use permits issued on or after June 29, 2005, evidence of the actions taken to begin actual construction on the project.**

N/A – Permit R-13686 was issued on July 16, 2003

Begin Date: _____. Construction of _____ began.
(month/year) (details)

[OAR 690-315-0070(3)(e) and OAR 690-315-0070(3)(i)]

4. **Provide a description of financial expenditures and evidence of actions taken to develop the water right permit within the permitted time period and, if applicable, within the time period of the most recent extension granted. *Present the list in chronological order in Chart-I.***

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CHART-I

INSERT DATES	ALL WORK AND ACTIONS ACCOMPLISHED BEFORE PERMIT WAS ISSUED <i>List work/actions done before the permitted was issued – e.g. Well drilled.</i>	COST
1999 to 2003	Dam planning consultant work – Hydrology Reports, Geotechnical and Subsurface Investigation Reports, Final Design Report, Dam Failure Analysis Report	\$1M (estimated)
2000	Phase 1 of Supply Facility Plan: Stoney Mountain Transmission Upgrade and Springs Development (See Attachment C for 2000 Water Source/Supply Facility Plan, Table ES-6 *note: Phase 2 and 3 actions have been modified slightly since the 2000 Plan)	Phase 1 Total: \$1.1M
2000	Phase 1 – Transmission Line Upgrades	
2000	Phase 1 – Stoney Mountain groundwater exploration	
2000	Phase 1 – Storage facility permitting and approvals	
INSERT DATES	ALL WORK AND ACTIONS ACCOMPLISHED DURING PERMITTED TIME PERIOD (after permit was issued and prior to permit "C-date") <i>List work/actions done during the permitted time period.</i>	COST
July 16, 2003	Date the permit was signed	
2000-2009	Phase 2 of Supply Facility Plan: Stoney Mountain Source Expansion and Storage Development (See Attachment C for 2000 Water Source/Supply Facility Plan, Table ES-6)	Phase 2 Total: \$4M (estimated 2003 to 2007 total: \$3M)
2000	Phase 2 – Water rights permitting, horizontal drilling	
2003	Phase 2 – Stoney Mountain streams and springs development	
2003	Phase 2 - Began construction of Stoney Mountain Offline Storage Facility (Stoney Mountain Reservoir)	
	Date the permit specified "Actual Construction Work" shall begin ("A-Date") - not all permits contain this date.	
March 2007	Developed Water System Master Plan	\$30,000 (est)
2007	Developed a revised Dam Failure Analysis report	\$10,000 (est)
October 1, 2007	Date the permit specified complete application of water to the use shall be made ("C-Date") - all permits contain this date.	
INSERT DATES	ALL WORK AND ACTIONS ACCOMPLISHED AFTER PERMIT "C-Date" and PRIOR TO THE MOST RECENT EXTENSION OF TIME REQUEST <i>For the 1st Application for Extension of Time: List work/actions done after the permit "C-date" up to the date of this extension request. For Other than the 1st Application for Extension of Time: List any work/actions done after the permit C-Date but prior to the most recent extension.</i>	COST
2007- November 2009	Phase 2 – Stoney Mountain Reservoir finished RECEIVED AUG 07 2023	Phase 2 Total: \$4M (estimated 2007 to 2009 total: \$1M)

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December 2010	Developed Operations and Maintenance Manual for Stoney Mountain Reservoir	\$25,000 (est)
2008 - 2022	Expansion of distribution system, including upsizing of pipes to accommodate expansion of water service area.	\$ 2.1M (est)
January 2022	Developed Water Management and Conservation Plan	\$10,000 (est)
April – July 2023	Upgraded the entire system to AMI meters	\$857,000
CHART-I (continued)		
INSERT DATES	ALL WORK AND ACTIONS ACCOMPLISHED DURING THE MOST RECENT EXTENSION OF TIME GRANTED <i>For Other than 1st Application for Extension of Time: List any work/actions done during the time period most recent extension.</i>	COST
	Date of the last "Extended From Date" for complete application of water (used on the most recently approved extension of time). N/A- this is the first extension of time request.	
	Last "Extended To" date for complete application of water (resulting from the most recently approved extension of time). N/A	
INSERT DATES	ALL WORK AND ACTIONS ACCOMPLISHED AFTER THE MOST RECENT EXTENSION OF TIME GRANTED <i>List work/actions done after the last authorized date for complete application of water has passed.</i>	COST
N/A		
Total Cost to Date		\$9.1M (including estimates)

[OAR 690-315-0070(3)(f)]

5. Provide evidence of compliance with conditions contained in the original permit, in any previous extension(s), and/or in any permit amendments (Chart II), or the reason the condition was not satisfied (Chart III).

Conditions requiring a response in the extension of time application include those which:

- Stipulate a specific date by which the permit holder was to accomplish a specific action, such as a condition that requires plans and specifications for a reservoir, a Water Management and Conservation Plan, a ground water monitoring plan or some other document which "...shall be submitted...within two years of permit issuance." If your permit requires submittal of a Water Conservation and Management Plan, please indicate the date the plan was submitted to or approved by OWRD, or whether it is still being drafted, etc.;

and/or

- Are triggered by the use of water, but do not stipulate a specific date. These conditions represent a milestone in development of the project and use of water, such as the permit holder, "shall install...a water meter or other suitable measuring device approved by the Director...before any use of water begins." Another common condition triggered by the use of water is that; "fish screens are to be installed according to Oregon Department of Fish and Wildlife specifications."

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of Time

Application for Extension
WRAD

- 5-A) Describe how each condition has been complied with. Include conditions contained in the original permit (and, if applicable, each condition contained in any order approving a permit amendment and/or a final order approving a prior extension of time). Include the date when the condition was satisfied.

CHART-II

Condition No. **	Date Satisfied	Describe How Permit Condition Has Been Satisfied
Measurement, Recording and Reporting Conditions		
A	Ongoing	<i>The City installed a staff gauge and estimates storage based on a rule curve. The City submits an annual water use report to the Department.</i>
Permit R-13686 Conditions		
1	Ongoing	<i>The City's water use under this and their earlier water rights does not exceed a rate of 13.447 cfs.</i>
2	Ongoing	<i>The City prioritizes filling the reservoir in November and December.</i>
5	Ongoing	<i>Water is piped from the City's existing sources into the reservoir. These pipes are not accessible to fish.</i>
6	2003-2009	<i>Construction of the Stoney Mountain Reservoir was performed under the supervision of a registered professional engineer licensed in Oregon.</i>
7	During construction	<i>No embankment fill was placed until a core trench examination was completed by a licensed engineer.</i>
8	11/18/2009	<i>The construction of the Stoney Mountain Reservoir conformed to the approved plans and specifications on file with the Water Resources Dam Safety program. (See page 1 of Attachment D – 2010 Stoney Mountain Dam Report)</i>
9	11/18/2009	<i>Dam Safety inspected the reservoir and approved construction and the filling of the reservoir. (See page 1 of Attachment D - 2010 Stoney Mountain Dam Report)</i>
12	December 2010	<i>An Operations and Maintenance Manual for Stoney Mountain Reservoir meeting the approval of the Dam Safety Program was prepared before filling the reservoir.</i>
13	2007	<i>A flood wave analysis downstream of the confluence of La Toutena Mary Creek and East Creek to the confluence with Willamina Creek was completed before filling the reservoir. The analysis found that a catastrophic failure of the dam would not present a threat to human life downstream, and no roads or residential structures would likely be inundated by the flood wave generated by a piping failure. (See page 4 of Attachment D – 2010 Stoney Mountain Dam Report for an explanation of the flood wave analysis)</i>
Standard Conditions		

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2	2009 to present	<i>The City installed and maintains a fully functional conduit/gate assembly having a minimum diameter of 8 inches (the conduit outlet structure is a 16" ductile iron buried pipe).</i>
---	-----------------	--

** Condition No: Attach a copy of the permit and, if applicable, any prior permit extensions or permit amendments with conditions identified and hand-numbered in a continuous number sequence throughout all such documents. Responses to Items 5-A and 5-B should reference each condition by number to correspond with the hand-written number sequence on the attached documents containing permit conditions. (See Attachment B – Permit R-13686)

5-B) If applicable conditions have NOT complied with all, explain the reasons why and indicate with a date certain (in the near future) when compliance will occur.

CHART-III

Condition No. **	Date Will Comply	Explain Why Each Permit Condition Has NOT Been Satisfied
11	2048-2053	<i>Design plans will be prepared by an Oregon licensed engineer and approved by the Dam Safety Program prior to enlargement, modification, or alteration of the Stoney Mountain Reservoir Dam.</i>

[OAR 690-315-0070(3)(g)]

6. Provide evidence of the maximum rate (or duty, if applicable) of water diverted for beneficial use under this permit. Report water use as of June 29, 2005, or the C-Date of the permit (whichever is later).

6-A) For Surface Water Permit Extensions:

Maximum instantaneous rate (as of June 29, 2005, or C-date (whichever is later)) =
 _____ cfs, or
 (cubic feet per second)

Maximum instantaneous rate (as of June 29, 2005, or C-date (whichever is later)) =
 _____ gpm, or
 (gallons per minute)

Acre Feet stored as of June 29, 2005, or C-date (whichever is later) = 0 AF

[OAR 690-315-0070(3)(h)]

7. Provide an estimate of the current population served under this permit and a description of the methodology(ies) used to make the estimate.

Estimate the current population that is supplied water by the municipality or quasi-municipality and if applicable, current population served under this permit. Describe how that estimate was derived, or cite the source document from which the data was obtained. Include any calculations, formulas, supporting documentation, including copies of source documents.

Current Population: 6,161 as of Year: 2022

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of Time

Methodology used to estimate current population served:

Portland State University's Population Research Center (PRC) estimated the population of the City of Sheridan in 2022 was 6,161. The Oregon Health Authority's (OHA) Drinking Water Data Online Database reports that the population served by the City of Sheridan's public drinking water system in 2021 is 6,200 (and there are 1,526 water service connections).

[OAR 690-315-0070(3)(p)]

8. Report the current peak water demand of the current population served, and a description of the methodology(ies) used to make the estimate.

Identify the total rate, or duty if applicable, of water being used to meet the current peak demand for water from all water rights held by the municipal or quasi-municipal entity. This must be reported in the same units of measurement as specified in the permits, being cfs (cubic feet per second), gpm (gallons per minute), and/or AF (acre-feet – usually only specified on a reservoir right to store water). This total rate should be based on the information provided on "Attachment A" in the column named "Max Amount of Beneficial Water Used to Date" [under Item 10-A (a)].

Current Peak Water Demand: 1.01 mgd (1.56 cfs) as of Year: 2019

Methodology used to estimate current peak demand:

The City's maximum day demand (MDD) was calculated using the average day demand for 2019 of 0.59 million gallons (MG), which was calculated using the total annual demand (28,993,355 cubic feet) presented in the City's 2022 Water Management and Conservation Plan (WMCP). The WMCP used a peaking factor of 1.7, which yields an MDD of 1.01 million gallons per day (mgd), or 1.56 cfs, when applied to the ADD of 0.59 MG.

[OAR 690-315-0070(3)(k)]

9. Provide 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.

The City of Sheridan's development of the Stoney Mountain Reservoir authorized under Permit R-13686 has been delayed due to the size and scope of the project, and issues with funding. This is due to multiple factors including the Great Recession of 2007-2008. The recession led to slower than anticipated population growth in the decade following the adoption of the Master Plan, reducing the need for continued expansion of water supply facilities. Funding sources for Phase 2 (finishing the Reservoir) were also affected by the recession.

The City's water demand also significantly decreased when the Sheridan Federal Correctional Institute (FCI), which previously accounted for about 15% of the City's water usage, established its own wells, decreasing its reliance on City water. In addition, the City

used to supply three mills within City limits with water, but two of the mills have since closed.

The City originally had planned on constructing another impoundment facility on Willamina Creek in order to meet its projected water demands. However, the City has not sought to acquire a right to store water from Willamina Creek. The planned expansion of Stoney Mountain Reservoir would replace the need to store water from Willamina Creek.

[OAR 690-315-0070(3)(I)]

- 10-A. Provide 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. The Application must demonstrate that the full rate authorized by the permit can be put to beneficial use within the time being requested.

In developing your estimated demand projections for the permit being extended, you should include the following items:

- a) Inventory of Water Rights Held
List all water rights held, including this permit, currently held by the permit holder. Use the format shown in "Attachment A" (see last page of this Application for Extension of Time). A link to the Water Rights Information System (WRIS), accessed through OWRD's website at <http://apps.wrd.state.or.us/apps/wr/wrinfo/> may be a helpful source for compiling this information.

Use the "Use Limitations" column to identify and explain why any water right is not currently utilized to meet current peak water demands, or which is used only in a limited capacity.

See an inventory of the City of Sheridan's water rights in Attachment A.

- b) Water Supply Contracts and/or Agreements
List any water supply contracts or agreements for water that will be supplied by the permit holder to other entities.

N/A

List any water supply contracts or agreements for water that will be supplied from other entities that the permit holder will depend on to meet its own current or anticipated future water needs.

N/A

- c) Projected Population
Identify the projected population growth rate. The population projection must be extended out, at a minimum, to the year requested for complete application of water.

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Describe the methodology used to create the population projections such as historical growth rates or any factors affecting growth trends.

Population Growth Rate: 0.68%

Projected Population: 7,742 as of Year: 2053

Methodology used to estimate projected population and population growth rate:

The 2022 population for the City of Sheridan was used as a baseline to estimate projected population growth. The forecasted average annual growth rate (AAGR) for the Sheridan UGB from 2022 through 2053 is 0.68%, derived from the Coordinated Population Forecast for Yamhill County (Portland State University's Population Research Center, June 2022).

d) Future Peak Water Demands

Identify the projected peak water. The peak water demand projection must be extended out, at a minimum, to the year requested for complete application of water, and must demonstrate that full beneficial use may be accomplished within the time requested. Describe the methodology used to create the water demand projection, such as historical growth rates or any factors affecting growth trends. Include a summary of how the subject permit, and other water rights and /or supply contracts held by the permit holder are planned or expected to be used to meet anticipated future water needs

Projected Peak Water Demand: 1.98 cfs as of Year: 2053

Methodology used to estimate peak water demand:

Peak water demand was projected using the 2019 maximum day demand for the City of Sheridan's service area as a baseline (1.56 cfs). Sheridan's water demands were assumed to grow at the same rate as the population, which has a projected growth rate of 0.68% from 2022 through 2053, and 0.70% from 2019 through 2053. The 2019-2053 growth rate of 0.70% was applied to the City's 2019 maximum day demand of 1.56 cfs, resulting in a 1.98 cfs peak demand projection for 2053.

The City's 2022 WMCP projected a peak demand of 2.11 cfs in 2040. This projection was based on a per capita MDD of 174 gpcd for the City's population and a per capita MDD of 255 gpcd for the Federal Correctional Institution (FCI) in the City, which is similar to our 2053 peak demand projection of 1.98 cfs. The 2022 WMCP made slightly different assumptions about the growth of the FCI and residential populations.

It should be noted that the future need for water from Stoney Mountain Reservoir will be driven by a lack of available water supply from the City's other water sources during periods of low flow, rather than by peak water demands.

e) Potential Growth

7/19/2021
of Time

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Describe the potential for growth of the service area (such as the annexation of lands or new industrial and/or commercial ventures locating within the service area) and describe how those projects are expected to affect future water demands.

The City does not anticipate any major expansion of its service area outside of the projected UGB expansion.

f) **Completion Date**

Provide the date by which the water development is anticipated to be completed and water put to full beneficial use. **October 1, 2053**

[OAR 690-315-0070(3)(l)]

10-B. Application for Extension of Time requests for greater than 50 years 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.

Show that permit holder's potential for future growth and expansion is feasible and consistent with the amounts and types of lands and uses proposed to be served. Information that may be addressed includes, but is not limited to: land use plan(s); current service area(s) in relation to the urban growth boundary; amounts of lands currently un-served and available for future development; and/or low-density vs. high-density areas.

N/A – This application for extension of time requests only 46 years.

[OAR 690-315-0070(3)(j) and OAR 690-315-0070(3)(m)]

11. Provide an estimate of the costs to complete water development and summary of the future plan and schedule to complete construction and/or perfect the water right.

Considering the demand projections in Item 10-A, describe major future work and actions that must be accomplished in order to fully develop and perfect the subject permit. Provide a list of the major planning, work and/or actions needed, the approximate time frames, and estimated costs anticipated to complete the water development within the parameters of this permit.

The review of a Capital Improvement Plan (CIP) or other system infrastructure improvement plans may help when formulating a response.

CHART-V

APPROXIMATE DATE RANGE	WORK AND ACTIONS TO BE ACCOMPLISHED	ESTIMATED COST
2023-2048	Finishing Phase 2 of permit development plan: Whalen Summit WTP and Stoney Mountain Transmission (<u>See Attachment C for 2000 Water Source/Supply Facility Plan, Table ES-6</u>)	Total cost for the rest of Phase 2: \$7.1M (est.)
	Phase 2 – Construct new Water Treatment Plant on Whalen Summit	

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of Time

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	Phase 2 - Transmission from Stoney Mountain to Whalen Summit WTP	
	Phase 2 - Transmission from Whalen Summit to Togstad	
2023-2025	Update Water System Master Plan	\$40,000 (est.)
2048-2053	Phase 3 – Expansion of Stoney Mountain Reservoir to full 276 AF capacity	\$5M (est.)
Year: 2053	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	
Estimated Total Cost to Complete Development		\$12.1M (est.)

[OAR 690-315-0070(3)(n)]

12. Justify the time requested to complete the project and/or apply the water to full beneficial use.

A justification should integrate information from Items 5-B, 6-A or 6-B, 9, 10-A, and 11 of this application, and should include any other information or evidence to establish that the requested amount of time is reasonable, and that you will be able to complete the project within the amount of time requested.

The City of Sheridan is requesting an extension of time primarily to complete the expansion of the Stoney Mountain Reservoir to allow storage of the full authorized volume of 276 AF authorized by Permit R-13686. The City has planned the development of this permit in 3 phases; Phase 1 was completed in 2000, and Phase 2 is in progress. Phase 1 included the build-out of 184 AF of storage capacity in the current facility. The remainder of Phase 2 and Phase 3 include the construction of a new water treatment plant at Whalen Summit and the expansion of Stoney Mountain Reservoir.

The City finished the construction of Stoney Mountain Reservoir shortly after the 2007-2008 recession hit and did not receive approval to complete the fill of the reservoir until 2009.

Slower rates of new home construction and ongoing impact on the market for lumber products led to slower than anticipated population growth for Sheridan, reducing the need for continued expansion of water supply facilities.

Sources of funding for the completion of Phase 2 were also affected by the recession. This extension will allow the City the time to secure funding for the completion of Phase 2 and Phase 3.

The City is prioritizing the development of this storage right before the development of other undeveloped spring and surface water sources in the Stoney Mountain area due to the limited availability of water during the summer from the other Stoney Mountain sources. Additionally, the South Yamhill River has flow restrictions for the protection of anadromous fish species, so water from Stoney Mountain reservoir can be a backup source and help the City comply with Federal fish protection regulations. There have also been recent concerns about declining water quality in the South Yamhill River. The City wants to be able to have both the Stoney Mountain sources and the South Yamhill River available for use year-round.

7/19/2021
of Time

Within the next 25 years, The City plans to complete the remainder of Phase 2, which consists of constructing a new water treatment plant (WTP) on Whalen Summit and connecting Stoney Mountain Reservoir to the rest of the delivery system. Building the new WTP is necessary to accommodate the development of the Stoney Mountain Springs sources, which feed into the reservoir. The City also needs time to further develop the distribution system and will install a transmission pipeline from Stoney Mountain Reservoir to the new WTP, and from the WTP to the delivery system. The new treatment plant and other planned system upgrades will allow the City to simultaneously develop its natural flow sources and use the reservoir as a backup source to the South Yamhill River.

[OAR 690-315-0070(3)(o)]

13. Provide any other information you wish OWRD to consider while evaluating the Application for Extension of Time

[OAR 690-315-0070(3)(q)]

14. For Municipal water use permits issued before November 2, 1998, for the first extension issued after June 29, 2005, provide a copy of any agreements regarding 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 the waterways affected by water use under the permit.

N/A – Permit R-13686 was issued on July 16, 2003

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Attachment A

Summary of Water Rights

**Application for Extension of Time for a Municipal Water Use Permit
City of Sheridan**

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Attachment B

Permit R-13686

Application for Extension of Time for a Municipal Water Use Permit
City of Sheridan

STATE OF OREGON

COUNTY OF YAMHILL

PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF SHERIDAN
120 SW MILL ST
SHERIDAN, OREGON 97378

(503) 843-2347

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

APPLICATION FILE NUMBER: R-85313

SOURCE OF WATER: BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS BALTIMORE CREEK, AND KEGBINE SPRINGS 1, 2, AND 3, TRIBUTARIES OF BALTIMORE CREEK

STORAGE FACILITY: STONY MOUNTAIN OFFLINE STORAGE FACILITY

PURPOSE OR USE OF THE STORED WATER: TO BE APPROPRIATED UNDER APPLICATION S-85314 FOR MUNICIPAL USE

MAXIMUM VOLUME: 276.0 ACRE FEET EACH YEAR, AS FURTHER LIMITED BELOW

STORAGE PERIOD: NOVEMBER 1 THROUGH MAY 31 OF EACH YEAR, AS FURTHER LIMITED BELOW

DATE OF PRIORITY: OCTOBER 8, 2002

The maximum height of the dam shall not exceed 90 FEET.

DAM LOCATION: NE $\frac{1}{4}$ NW $\frac{1}{4}$, SECTION 20, T4S, R6W, W.M.; 20 FEET SOUTH & 520 FEET WEST FROM THE NORTH $\frac{1}{4}$ CORNER OF SECTION 20.

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

SE $\frac{1}{4}$ SW $\frac{1}{4}$
SECTION 17

NE $\frac{1}{4}$ NW $\frac{1}{4}$
SECTION 20
TOWNSHIP 4 SOUTH, RANGE 6 WEST, W.M.

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Application R-85313 Water Resources Department

PERMIT R-13686

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.
1. The rate of water diverted under this right, combined with that of any earlier right for municipal use by the City of Sheridan, shall not exceed 13.447 cubic feet per second.
 2. The City shall maximize its diversions under this permit from East and West Baltimore Creeks during the months of November and December of each year, in order to minimize diversions from East and West Baltimore Creeks during the months of January through May of each year.
 3. If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.
 4. The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.
 5. The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion.
 6. All construction shall be performed under the supervision of a registered professional engineer licensed in Oregon.
 7. No embankment fill shall be placed until preparation of the foundation and the excavation of the core trench has been completed and examined in entirety by the engineer of record, or by the Water Resources Dam Safety Engineer, or both.

8. The constructed works shall conform to the approved plans and specifications on file with the Water Resources Dam Safety program. The engineer of record shall notify the Water Resources Dam Safety program before making any significant change to the approved design prior to or during construction.
9. No water shall be stored until the Water Resources Department receives written certification from the engineer of record that construction has been completed in accordance with the approved plans and specifications. If final construction deviates from the approved design a set of reproducible as-constructed drawings, including a revised reservoir capacity graph or table, must accompany the engineer's letter of completion.
10. Routine maintenance or repair of the dam, its spillway and all appurtenant structures shall be performed to include, but not limited to, the removal of woody vegetation or debris, prompt restoration of areas of erosion or to repair defective equipment necessary for continued safe operation.
11. Except for routine repair and maintenance, design plans and specifications must be prepared by an Oregon licensed professional engineer and approved by the Water Resources Dam Safety program prior to any enlargement, modification, or alteration of the dam, its spillway or any appurtenant structure.
12. An operation and maintenance manual meeting the approval of the Water Resources Dam Safety program shall be prepared prior to initial filling of the reservoir.
13. A flood wave analysis downstream of the confluence of La Toutena Mary Creek and East Creek to the confluence with Willamina Creek shall be completed prior to initial filling of the reservoir.

STANDARD CONDITIONS

1. Use under this permit is limited to the reservoir area. This permit does not provide for the appropriation of water for maintaining the water level or maintaining a suitable fresh water condition.
2. The storage of water allowed herein is subject to the installation and maintenance of a fully functional conduit/gate assembly having a minimum diameter of 8 inches.

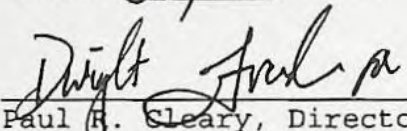
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3. Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.
4. This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.
5. 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.
6. The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.
7. 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.
8. The reservoir shall be filled and complete application of the water to the use shall be made on or before October 1, 2007. 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.
9. 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 July 16, 2003


 Paul R. Cleary, Director
 Water Resources Department

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REAL ESTATE TRANSACTIONS: 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

Application R-85313
 Basin 02
 engelcc- WEEK 381

Water Resources Department
 Volume 11 WILLAMINA CR MISC

PERMIT R-13686
 District 16

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.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

Application R-85313 Water Resources Department
Basin 02 Volume 11 WILLAMINA CR MISC
engelcc- WEEK 381

PERMIT R-13686
District 16

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Attachment C

2000 Water Supply and Facility Plan Excerpts
Application for Extension of Time for a Municipal Water Use Permit
City of Sheridan

Facility Plan Summary and Recommended Implementation Schedule:

- *Phase 1 (Completed ~ Year 2000)* – Stoney Mountain Transmission Upgrade and Springs Exploration
 - Transmission Upgrade – Replace/realign approximately 11,000 linear feet of transmission main that is in poor condition or difficult to access.
 - Springs Exploration – Explore the Stoney Mountain springs by means of geologic mapping, exploratory drilling, and horizontal test wells.
 - Permitting – Initiate project permitting for construction of the Upper La Toutena Mary Impoundment to allow sufficient time to complete required regulatory tasks prior to design and construction.
- *Phase 2 (Completed ~ Year 2005)* – Stoney Mountain Source Expansion and Storage Development
 - Source Expansion – Further develop the Stoney Mountain Springs based on the exploratory findings of Phase 1. Redevelop the Stoney Mountain stream diversions on East and West Baltimore Creeks, and also incorporate Kegbine Spring #3 into the water supply system as a surface water source.
 - Storage Development – Construct Upper La Toutena Mary impoundment. Construct the first phase of the water treatment facility to accommodate development of the Stoney Mountain sources. Replace transmission main from impoundment to new water treatment plant on Whalen Summit.
 - Feasibility Analysis – Perform a feasibility analysis for the proposed Willamina Creek Development. The analysis would investigate issues concerning water rights, project siting, and the environment, as well as attempt to identify any potential “fatal flaws” to the success of the project.
- *Phase 3 (Completed ~ Year 2020)* – Willamina Creek Source and Storage Development
 - Willamina Creek Impoundment – Construct the Willamina Creek Impoundment.
 - Transmission Pipeline – Install transmission pipeline from Willamina Creek Impoundment to the new water treatment plant at Whalen Summit.
 - Water Treatment – Construct Phase 2 of the water treatment plant at Whalen Summit.

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**Table ES-6
Recommended Source/Supply Facility Plan**

Project	Estimated Project Cost (M\$'s)	Project Year
Phase 1 - Stoney Mountain Transmission Upgrade and Springs Development		
Transmission Line Upgrades	1.3	2000
Stoney Mountain groundwater exploration	0.3	2000
Storage facility permitting and approvals	0.1	2000
Water rights permitting, horizontal drilling	0.3	2000
Total:	2.0	
Phase 2 - Stoney Mountain Source Expansion and Storage Development		
Stoney Mountain streams and springs development	0.3	2005
Stoney Mountain Impoundment	2.8	2005
Transmission from Stoney Mountain to Whalen Summit WTP	1.9	2005
Water Treatment Plant	2.9	2005
Transmission from Whalen Summit to Togstad	1.4	2005
Total:	9.3	
Phase 3 - Willamina Creek Source and Storage Development		
Willamina Impoundment	4.9	2020
<i>Alternative Routing Scenarios:</i>		
1) Transmission from Willamina to Whalen Summit, or	5.1	2020
2) Transmission from Buck Hollow to Whalen Summit and	1.9	2020
Willamina River intake/Pump Station	1.4	2020
Water Treatment Plant Expansion	2.9	2020
Total (Alternative 1):	12.9	
Total (Alternative 2):	11.1	
Grand Total (Alternative 1):	24.2	
Grand Total (Alternative 2):	22.4	

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Attachment D

2010 Stoney Mountain Dam Inspection Report
Application for Extension of Time for a Municipal Water Use Permit
City of Sheridan

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Oregon

Kate Brown, Governor

Water Resources Department

North Mall Office Building

725 Summer St NE, Suite A

Salem, OR 97301

Phone (503) 986-0900

Fax (503) 986-0904

www.wrd.state.or.us

June 2, 2017

City of Sheridan
Attn: Francis Sheridan, City Manager
120 SW Mill Street
Sheridan, OR 97378

2nd Notice

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

Dear Mr. Sheridan:

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

On November 29, 2006, the Oregon Water Resources Department (Department) issued a final order approving an extension of time for Permit G-13620. The final order's specified that a WMCP meeting the requirements of OAR Chapter 690, Division 086 must be submitted to the Department no later than **November 29, 2009**. In addition, final orders (enclosed) approving extensions of time for water use Permits S-13862, S-44595, S-44944, S-46730, S-46744 and S-47044 specified that a WMCP meeting the requirements of OAR Chapter 690, Division 086 must be submitted to the Department no later than **August 4, 2014**. ***Your WMCP is now past due.***

It is strongly recommended that your WMCP be submitted as soon as possible to help minimize potential problems related to requesting certification of a water use permit, obtaining new water right permits or accessing water beyond any development limitations specified under an extended permit. **Please remember you are currently limited to the following:**

- Permit G-13620: **No more than 0.0 cfs of water (out of the total permitted 0.112 cfs) may be legally diverted at this time.**
- Permit S-13862: **No more than 0.0 cfs of water (out of the total permitted 6.0 cfs for Willamina Creek) may be legally diverted at this time.**
- Permit S-44595: **No more than 0.0 cfs of water (out of the total permitted 2.0 cfs) may be legally diverted at this time.**
- Permit S-44944: **No more than 0.0 cfs of water (out of the total permitted 0.22 cfs) may be legally diverted at this time.**
- Permit S-46730: **No more than 0.0 cfs of water (out of the total permitted 0.4 cfs) may be legally diverted at this time.**



- Permit S-46744: No more than 0.0 cfs of water (out of the total permitted 0.18 cfs) may be legally diverted at this time.
- Permit S-47044: No more than 0.11 cfs of water (out of the total permitted 1.20 cfs) may be legally diverted at this time.

Please be aware that the diversion of water *beyond* the limitations specified above for each permit **cannot be exceeded until:**

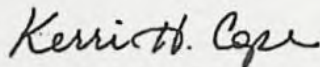
1. The City submits a WMCP consistent with OAR 690-086 that requests and justifies the need to divert more water under the permit(s); and
2. The Department issues a final order that approves the WMCP and grants the request to divert more water under the extended permit(s).

It is strongly recommended that the City's WMCP be submitted as soon as possible to help minimize potential problems related to requesting certification of any of the above listed water rights. Additionally, Permits R-13686 and S-53949 required complete application of water by **October 1, 2007**. In order for the City to legally develop the permits, the City will need to file an application for an extension of time for each permit. Please be aware a review of the extension applications will include a review of the City's compliance with the WMCP condition. An extension of time would grant the City additional time to put water allocated in the permits to full beneficial use.

In the event the City is no longer using water as allowed by Permits R-13686 and S-53949, the City should request to cancel it; a copy of the cancellation form is enclosed for your convenience.

If you have any questions related to this notification, please do not hesitate to contact me by telephone at 503-986-0919 or by e-mail at Kerri.H.Cope@oregon.gov.

Sincerely,



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

cc: WMCP File
Watermaster District #16
Application File #'s G14751, S-17897, S-54038, S-54638, S-54037, S-63321, S-43666, R-85313, S-85314

Extract from the August 2008 draft Yamhill County Natural Hazard Plan, Hazard Profiles, Chapter 5, pages 36-37.

The extent of dam failure effects in Yamhill County can be assessed region-wide or by each body of impounded water. Effects depend a great deal on the nature of the failure—for instance, whether a dam fails when retaining a normal level of water, or whether water influx is involved in the dam failure, which then involves a greater-than-usual volume of impounded water.

Likewise, whether a dam is overtopped, damaged, or fails will make a great difference in volume of water released, and therefore in effects. An isolated dam failure, even a significant release, may have less significant impact than a series of dam failures caused by region-wide flooding.

The City of Sheridan's Stony Mountain Impoundment Facility is a spring-fed reservoir, retained by a [reinforced] earthen dam approximately 10 miles outside of town. The emergency spillway empties into La Toutena Mary Creek. The dam embankment, if breached, will spill into a La Toutena Mary Creek tributary, and the flood hydrograph will travel 3.37 miles to the La Toutena Mary Creek and East Creek confluence, with an additional 3.15 miles to East Creek's confluence with Willamina Creek. Based on a clear day piping failure stimulated by the City of Sheridan, if the dam embankment was breached, it would take approximately 35 minutes for the dammed water to travel the 3.37 miles to the East Creek confluence and an additional 100 minutes to travel to the Willamina Creek confluence. Under normal conditions, the flood wave would start with approximately 10,670 cubic feet per second (cfs) at the dam and end with approximately 1,090 cfs at Willamina Creek. Due to the limited size of the watershed, the limited inflow to the reservoir, and the height of the dam compared to the emergency spillway (1657 feet vs. 1653 feet), an overtopping failure is unlikely. Thus, a catastrophic failure of the dam would not present a threat to human life downstream. Neither the road nor any residential structures would likely be inundated by the flood wave generated by a piping failure.

Even when the clear-day scenario was tested using more extreme assumptions, such as increased water levels, a dam failure still did not pose a threat to residential structures. Possible developments that could cause piping failure include rapid drawdown, seismic activity, or slope failure. As water flows through the dam, the passage could continue to grow as material is eroded away. Eventually the size of the passage could compromise the structural integrity of the dam and cause it to collapse. (City of Sheridan Dam Failure Analysis, 2007)

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these so we can update our records and assess the fee to the correct party. Contact information is given below.

Finally, you may have questions as to how the hazard rating was applied to your dam. Recently adopted dam safety rules prescribe a method for determining a hazard rating. Information about the dam safety program, including information on how to revise hazard ratings can be found at:

http://www.wrd.state.or.us/OWRD/SW/dams_in_oregon.shtml

Please let us know if you have additional information you want us to consider or you have questions. For complete information regarding the dam safety program and specific questions about fees please contact:

Heather Reece, Dam Safety Administrative Support: Phone 503-986-0885
Email: damsafety@wrdd.state.or.us

Dam Safety Fees

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Oregon

Theodore R. Kulongoski, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1266
503-986-0900
FAX 503-986-0904

March 22, 2010

City of Sheridan
120 SW Mill St
Sheridan, OR 97378

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MAR 23 2010
CITY OF SHERIDAN

Re: Stoney Mountain, Low-Hazard

You are receiving this letter because our records list you as the responsible party for the dam(s) specified above. Oregon's Dam Safety Program was established in 1929 to protect lives, property, and infrastructure below dams through the development of construction standards and inspection protocols for dams 10 or more feet in height and storing 3,000,000 or more gallons. The Department provides information, inspections, and assistance to dam owners who have the responsibility to maintain their structures.

The 2009 Oregon Legislature enacted Senate Bill 788 which authorizes the Oregon Water Resources Department to charge annual fees for dams. The fees are to be used to support the state dam safety program. The amount of fee for each dam is based on the hazard rating as follows:

- \$75 per year for low hazard dams
- \$150 per year for significant hazard dams
- \$500 per year for high hazard dams

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The name of your dam and the hazard rating are listed above. Hazard ratings do not reflect the condition of a dam or how it is maintained. Hazard ratings are determined by considering the extent to which people and infrastructure downstream are threatened by a catastrophic failure. Failure of a high hazard dam would likely result in loss of life. A dam is classified as significant hazard if failure would result in significant damage to infrastructure including roads or power lines. Loss of life would not be likely. Low hazard dams pose little or no risk to infrastructure or human life if they fail. High and significant hazard dams have higher fees because they require more scrutiny from the state dam safety program.

This letter is not an invoice for payment. This letter is to provide you information about the fee that will be assessed starting in 2010. An invoice will be sent in the next several weeks. This letter is specifically in reference to dams that have a "low" hazard rating. A separate letter has already been sent to owners of "high" and "significant" hazard dam owners.

We realize our records may not be complete, or you may not be the current owner or responsible party of the dam. In other cases, the dam may have been breached or reduced in size to a level where it is exempt from the program fee. Please let us know of any important changes such as

Dam Safety Fees

REPORT TO THE CITY COUNCIL FROM THE CITY MANAGER

April 5, 2010

Subject: Designation of the Stoney Mountain Off-line Water Impoundment Facility as a Low Hazard Structure.

Purpose. The purpose of this paper is to provide information.

Background. The Office of Dam Safety is part of the Water Resources Division. They did the final inspection of the Stoney Mountain Reservoir on November 18, 2009 and informed us that the work has passed inspection. We received an email on December 2nd from the Office of Dam Safety saying that we can begin filling the reservoir since they have inspected it and determined that it was built in conformance with plans and specification and the constructed outlet meets their criteria.

There are 92 dams in Yamhill County that are inspected or regulated by the Office of Dam Safety. Stoney Mountain is the 9th largest with a dam face of 77 feet and a capacity of 184 acre feet of water (60 million gallons).

Dams are rated as low hazard, significant hazard and high hazard. Hazard ratings do not reflect the condition of the dam or how it is maintained. Hazard ratings are determined by considering the extent to which people and infrastructure downstream are threatened by a catastrophic failure. Low hazard dams pose little or no risk to infrastructure or human life if they fail. Significant hazard would most likely result in significant property damage, and/or the potential for causing the indirect loss of human life. High hazard means a failure would likely result in direct loss of human life along with severe or widespread property damage.

SB 788 was passed by the 2009 Oregon Legislature which authorizes the Oregon Water Resources Department to charge annual fees for dams. We received a letter from the Water Resources Department about dam safety fees.

Discussion. The Stoney Mountain Off-line Water Impoundment Facility is rated as a low hazard structure.

Recommendation. NA



Francis D. Sheridan
City Manager

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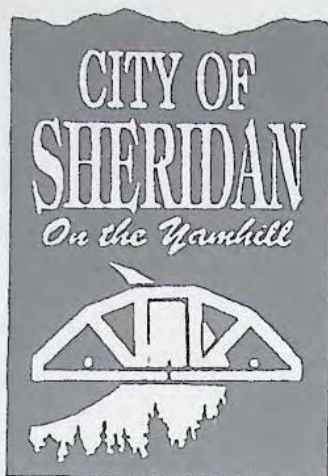
AUG 07 2023

OWRD

Attachments:

Letter from Oregon Water Resources Department, dated March 22, 2010, Re: Stoney Mountain, Low Hazard (2 pages)

Extract: draft Yamhill County Natural Hazard Plan, August 2008, Hazard Profiles, Chapter 5, pages 36-37.

OREGON WATER RESOURCES DEPARTMENT
DAM SAFETYAPPROVED *Kathy Hill*
REVIEW *7-3-2015*
DATE *March 4, 2015*

OPERATIONS AND MAINTENANCE MANUAL FOR

STONEY MOUNTAIN OFF-LINE STORAGE FACILITY

December 2010

**MSA**Murray Smith & Associates, Inc.
Engineers/Planners121 S.W. Salmon, Suite 900 PHONE 503 225 9010
Portland, Oregon 97204-2920 FAX 503 225 9022

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OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

PLACE OF USE
BOUNDARY

1320 0 1320 2640
SCALE IN FEET

CITY OF SHERIDAN PLACE OF USE MAP



Murray Smith & Associates, Inc.
Engineers/Planners

121 S.W. Salmon, Suite 900 PORTLAND 503-225-9010
Portland, Oregon 97204 FAX 503-225-9022

OCTOBER, 2002



Oregon

Theodore R. Kulongoski, Governor

July 19, 2007

Water Resources Department

North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1266
503-986-0900
FAX 503-986-0904

William S. Evonuk, P.E.
Murray, Smith & Associates, Inc.
121 SW Salmon, Suite 900
Portland, OR 97204

Re: Stoney Mountain Dam
Dam Failure Analysis

R-85313

Dear Mr. Evonuk:

Thank you for delivering for our review the referenced draft report prepared by Phillip Williams & Associates, Ltd. Based on our evaluation of the modeling results, we understand that no existing residential structure(s) between the project and the confluence of East Creek @ Willamina Creek would be inundated in the event the dam were to fail catastrophically.

Regarding downstream inundation, the report states that the consequence of an overtopping failure combined with a probable maximum flood (PMF) represents the "worst case" scenario. Although the modeler chose the overtopping failure to evaluate potential maximum downstream impacts, we consider an overtopping failure to be most unlikely due to the limited size of the watershed, the limited inflow to the reservoir, and the fact that the top of the dam is several feet higher than the emergency spillway crest (1657' vs 1653'). Thus, the results indicate that a catastrophic failure of the dam would not present a threat to human life downstream.

The following comments are suggested for inclusion in the final report:

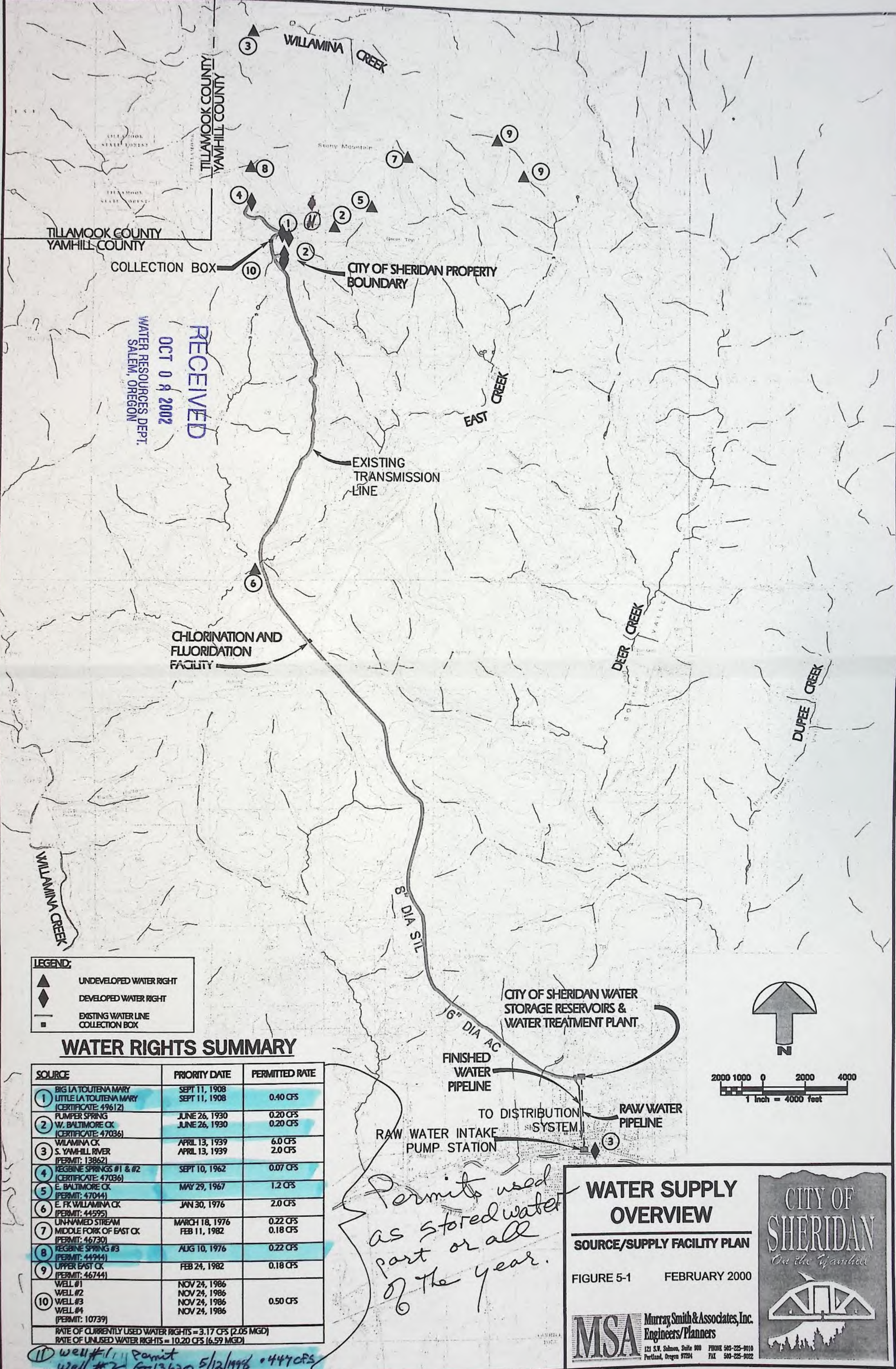
- Please confirm that the PMF was generated for the *entire* East Creek Watershed, and that it was not confined locally to only that area upstream of the reservoir.
- In the Conclusions (pg. 2, sub 4), please clarify that despite the fact discharge beneath the private bridge may become restricted by debris and that the bridge may eventually be overtopped and/or destroyed, *sufficient freeboard still exists between the bridge deck and the floor of the closest residence to allow flood waters an alternate, non life-threatening path.*

Thank you for your cooperation, and please do not hesitate to call if you have any questions.

Sincerely,

John Falk, P.E.
Safety of Dams

c: Mike Sauerwein - Sheridan City Manager
Mike McCord - Watermaster Dist. #16
OWRD Water Rights Section



Water Rights Inventory for City of Sheridan

(List of All Permits, Permit Amendments, Certificates, Transfers, New Applications)

Ground Water

Application No.	Permit No.	Priority Date	Certificate No.	Source of water identified in water right	Use	Rate identified in water right (cfs or AF)	Actual Diversion	Authorized Completion Date ¹	Notes or Limitations to water use ² *Water available from the City's water sources is generally limited during dry periods
							Maximum Instantaneous Rate Diverted to Date (cfs)		
G-11598	G-10739	11/24/1986	83010	Well 1	Municipal Uses	0.27 cfs	0.27	10/1/1990	
				Well 2					
				Well 3					
				Well 4					
G-14751	G-13620	5/12/1998	N/A	Well 1	Municipal Uses	0.112 cfs	0.11	10/1/2003	Limited to 0.11 cfs by Condition 1 of 11/29/2006 FO approving extension
				Well 2		0.335 cfs	0.11		

Surface Water

Application No.	Permit No.	Priority Date	Certificate No.	Source of water identified in water right	Use	Rate identified in water right (cfs or AF)	Actual Diversion	Authorized Completion Date	Notes or Limitations to water use *Water available from the City's water sources is generally limited during dry periods
							Maximum Instantaneous Rate Diverted to Date (cfs)		
N/A	N/A	9/11/1908	49612 Yamhill River (F) Decree	Big & Little La Toutena Mary Springs	Municipal Uses	0.40 cfs	0.40		
S-13547	S-9701	6/26/1930	47036	Baltimore Creek	Municipal Uses	0.20 cfs	0.20	10/1/1965	
				Pumper Spring		0.20 cfs	0.20		
S-17897	S-13862	4/13/1939	N/A	Willamina Creek	Municipal Uses	6.0 cfs	0.0	10/1/2100	Use from Willamina Creek limited to 0 cfs by Condition 1 of 8/4/2011 FO approving extension
				South Fork of Yamhill River		2.0 cfs	2.0		

¹ Date by which full application of water is to be made within the terms and conditions of the permit (date will be specified in the permit or on the last extension Final Order).

² If a particular water right certificate, permit, or transfer is not being utilized to meet current demands, or its use is somehow limited due to quality, seasonal, etc. limitations, or if a the actual diversion rate is less than a certificated rate, please explain why.

7/19/2021

WRAD

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AUG 07 2023

OWRD

Application No.	Permit No.	Priority Date	Certificate No.	Source of water identified in water right	Use	Rate identified in water right (cfs or AF)	Actual Diversion	Authorized Completion Date	Notes or Limitations to water use *Water available from the City's water sources is generally limited during dry periods
							Maximum Instantaneous Rate Diverted to Date (cfs)		
S-38047	S-28349	9/10/1962	34093	Unnamed tributary of Willamina Creek	Municipal Uses	0.07 cfs	0.07	10/1/1965	
S-43666	S-47044	5/29/1967	N/A	East Fork Baltimore Creek	Municipal Uses	1.2 cfs	0.11	10/1/2035	Limited to 0.11 cfs by Condition 1 of 8/4/2011 FO approving extension
S-54037	S-46730	3/18/1976	N/A	Unnamed tributary of East Fork Willamina Creek	Municipal Uses	0.22 cfs	0.0	10/1/2100	Limited to 0 cfs by Condition 1 of 8/4/2011 FO approving extension
		2/11/1982				0.18 cfs	0.0		
S-54038	S-44595	1/30/1976	N/A	East Fork Willamina Creek	Municipal Uses	2.0 cfs	0.0	10/1/2100	Limited to 0 cfs by Condition 1 of 8/4/2011 FO approving extension
S-54638	S-44944	8/10/1976	N/A	Kegbine Springs 3	Municipal Uses	0.22 cfs	0.0	10/1/2038	Limited to 0 cfs by Condition 1 of 8/4/2011 FO approving extension
S-63321	S-46744	2/24/1982	N/A	Unnamed tributary or East Fork Willamina Creek	Municipal Uses	0.18 cfs	0.0	10/1/2100	Limited to 0 cfs by Condition 1 of 8/4/2011 FO approving extension
R-85313	R-13686	10/8/2002	N/A	Big and Little La Toutena Mary Springs, West and East Forks Baltimore Creek, Kegbine Springs 1, 2 & 3 (to be stored in Stony Mountain Offline Storage Facility)	Storage	Jointly limited with all other City of Sheridan municipal rights to a maximum rate of 13.447 cfs	Jointly limited with all other City of Sheridan municipal rights to a maximum rate of 13.447 cfs	10/1/2007	Water has not yet been diverted and used under this permit.
S-85314	S-53949	10/8/2002	N/A	Stony Mountain Offline Storage Facility	Municipal Uses	N/A	N/A	10/1/2007	Water has not yet been diverted and used under this permit.

Pending New Water Right Applications

Application No.	Priority Date	Source	Proposed Use	Proposed Rate

7/19/2021

Application for Extension of Time
Municipal and Quasi-Municipal Water Use Permits
Page 2 of 2

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AUG 07 2023

OWRD

WRAD

Water Rights Information Query Results

Name	Application	Permit	Certificate	Decree	Claim	Transfer	Status
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)			49612	Yamhill River			NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	G11598	G10739					NC
MIKE SAUERWEIN CITY OF SHERIDAN 120 SW MILL ST SHERIDAN OR 97378 (details)	G14751	G13620					NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	R85313	R13686					NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	S13547	S9701	47036				NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	S17897	S13862					NC
CITY OF SHERIDAN 104 NW YAMHILL ST SHERIDAN OR 97378 (details)	S38047	S28349	34093				NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	S43666	S47044					NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	S54037	S46730					NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	S54038	S44595					NC

Page: [1](#) [2](#) [Next](#) [Last](#)Download [Place of Use Data](#), [Point of Diversion Data](#), or [Owner Data](#)

Water Rights Information Query Results

<u>Name</u>	<u>Application</u>	<u>Permit</u>	<u>Certificate</u>	<u>Decree</u>	<u>Claim</u>	<u>Transfer</u>	<u>Status</u>
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	S54638	S44944					NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	S63321	S46744					NC
CITY OF SHERIDAN 139 NW YAMHILL ST SHERIDAN OR 97378 (details)	S85314	S53949					NC

Page:[First](#) [Previous](#) [1](#) [2](#)

[Download](#) [Place of Use Data](#), [Point of Diversion Data](#), or [Owner Data](#)

[Definition of codes and abbreviations](#)

[Return to the Water Right Information search screen](#)

Mailing List for FO Copies

Application # R-85313

Mailing List Print Date: July 9, 2003

Original mailed to (when permit issued, include copy of permit map) : Applicant: CITY OF SHERIDAN, 120 SW MILL ST, SHERIDAN, OREGON 97378

For FO w/Permit - Copies sent to:

1. WRD - File # R-85313
2. Water Availability: Ken Stahr
3. John Falk

Copies Mailed
By: <u>[Signature]</u>
(SUPPORT STAFF)
on: <u>7/7/03</u>
(DATE)

For FO w/ Permit - FO and Map Copies sent to (Remember to reduce copy margins):

4. WRD - Data Center
5. WRD - Watermaster District #: 16
6. WRD - Regional Manager: NWR

For FO w/Draft Permit, w/Permit, or for Denial - Copies to Other Interested Persons (*CWRE, Agent, Well Driller, Commenter, etc.*)

7. WALTER R GOWELL; HAUGBERTG, RUETER, GOWELL, FREDRICKS & HIGGINS PC; PO BOX 480; MCMINNVILLE OR 97128
8. CWRE #063: JAMES L HELTON
9. JERRY TOGSTAD, TRUSTEE; 19181 SW ROCK CR RD; SHERIDAN OR 97378
10. HAMPTON RESERVES INC; 9400 SW BARNES #400; PORTLAND OR 97225
11. WALDORF ASSOCIATION OF PORTLAND; 2300 SE HARRISON ST; MILWAUKIE OR 97222
12. BOISE CASCADE; 450 PACIFIC AVE N; MONMOUTH OR 97361
13. FRANCIS & KATHLEEN GRAMLICH; 8705 N PACIFIC HWY; RICKREALL OR 97371
14. JOHN & JEAN DAEGES; 25395 SW GRAVES; SHERIDAN OR 97378
15. SKYLINE RANCH LLC; 1140 NW SHADYWOOD ST; MCMINNVILLE OR 97128
16. MICHAEL J SHEETS, 8515 SE THREE TREES LANE, AMITY OR 97101
17. ART ARROYO - REALTY SPECIALIST, U.S. BUREAU OF LAND MANAGEMENT, 1717 FABRY RD SE, SALEM OR 97306

CASEWORKER: CCE

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.2.1
Date: Wed, 09 Jul 2003 08:00:32 -0700
To: "Walter R. Gowell" <waltgowell@onlinemac.com>
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: Re: Sheridan
Cc: mikesauerwein@earthlink.net
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

At 04:17 PM 7/8/03 -0700, you wrote:

I received a faxed copy of John Falk's permit conditions for the Sheridan water storage permit which I assume have also landed on your desk.

The City Council expects to meet and award the construction contract for the Sheridan reservoir on July 21st. Will you be able to include the Sheridan permits in your next batch of permits which go to the Director for signature? And will that take place before July 21st?

Walt,

I have received John's approval letter and will begin drafting final orders and permits this morning. They will be peer reviewed, and I expect them to be included in the next batch of final orders; it appears these will be signed next week.

Because of data entry and other post-processing, it can sometimes take several days for you to receive permits once they are signed; would you like me to fax to avoid delay? If so, please provide names and fax numbers of any parties you wish to receive it.

Mr. Cory C. Engel
Water Right Specialist
Oregon Water Resources Department
503-378-8455, extension 324
FAX: 503-378-6203
Cory.C.ENGEL@wrd.state.or.us
<http://www.wrd.state.or.us/>

STONEY MOUNTAIN OFF-LINE STORAGE FACILITY RESERVOIR APPLICATION MAP

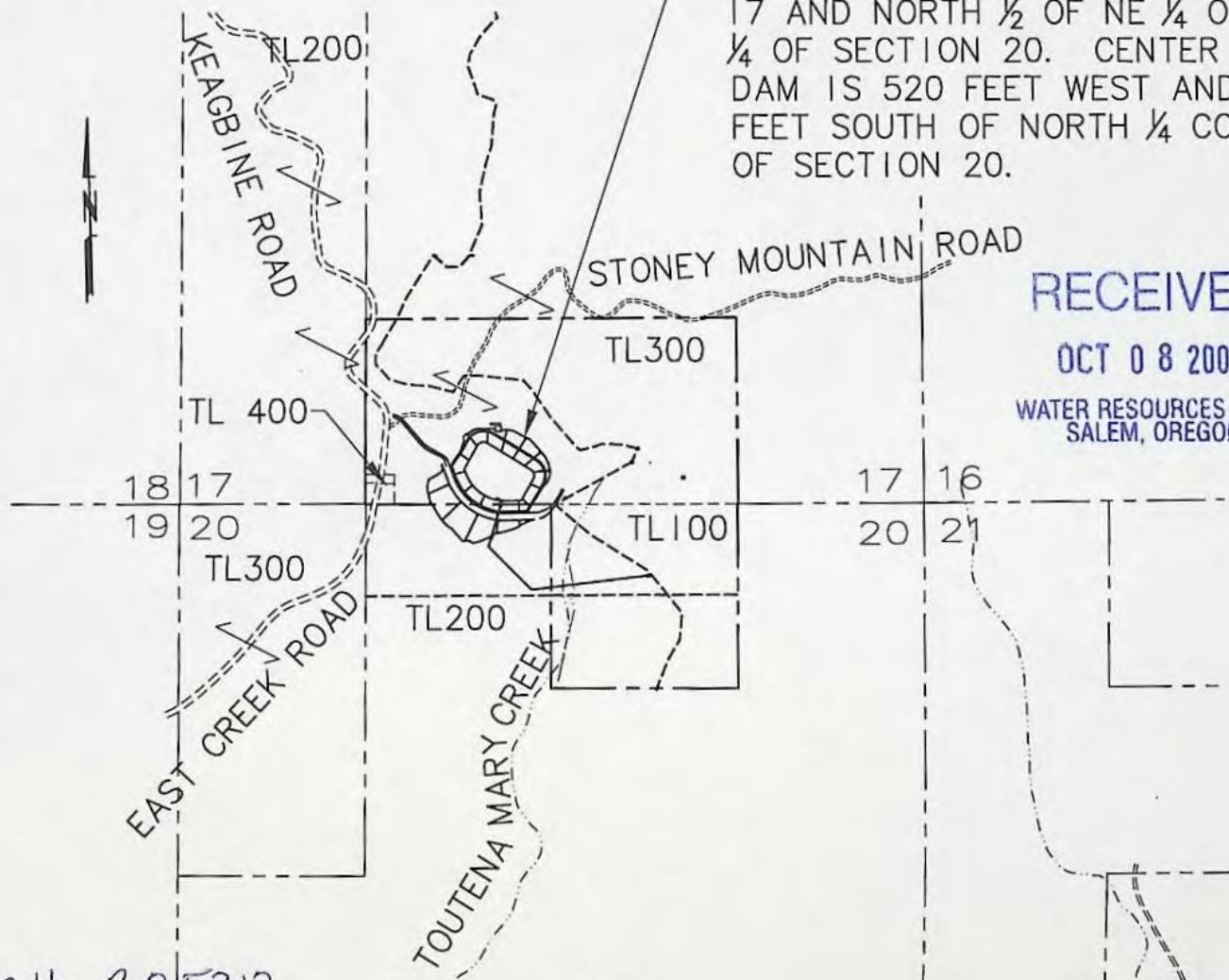
IN THE NAME OF:
CITY OF SHERIDAN, YAMHILL COUNTY

OCTOBER, 2002

T.4S.,R.6W.,W.M. SECTION 17

T.4S.,R.6W.,W.M. SECTION 20

PROPOSED OFF-LINE STORAGE FACILITY: LOCATED IN SOUTH $\frac{1}{2}$ OF SE $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SECTION 17 AND NORTH $\frac{1}{2}$ OF NE $\frac{1}{4}$ OF NW $\frac{1}{4}$ OF SECTION 20. CENTER OF DAM IS 520 FEET WEST AND 20 FEET SOUTH OF NORTH $\frac{1}{4}$ CORNER OF SECTION 20.



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OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

SCALE:
1" = 1320'

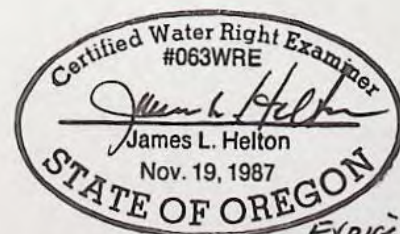
App # R-85313
Permit # R-13686

LEGEND

PROPERTY LINE	---
SECTION LINE	----
EXISTING PIPING	- - - - -
EXISTING ROADWAY	=====
NEW ROADWAY	=====

NOTE:

This map is for the purpose of identifying the location of the water right only and is not intended to provide legal dimensions or locations of property lines.



Expires 6/30/03

From: "Walter R. Gowell" <waltgowell@onlinemac.com>
To: "Cory Engel" <Cory.C.ENGEL@wrд.state.or.us>
Subject: Re: Sheridan
Date: Mon, 30 Jun 2003 08:34:20 -0700
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08
X-Mailer: Microsoft Outlook Express 6.00.2600.0000

Dear Cory:

Have you received the final sign-off from Dam Safety yet on the City of Sheridan water permits?

Walt Gowell

----- Original Message -----

From: Cory Engel
To: waltgowell@onlinemac.com
Sent: Monday, April 07, 2003 10:04 AM
Subject: Sheridan

On Fri, 4 Apr 2003 11:49:00 -0800, you wrote:

Thanks for the reply. I concur with the County that an appeal is highly unlikely at all, and that a successful appeal if one is filed is very remote.

Could I get a look at your final draft permit conditions before you publish?

Walt,

I've consulted with my manager regarding your question.

You can look at a draft of the permit conditions, but we prefer that you do it in person. Except in extraordinary circumstances, we try to avoid releasing copies of working documents that have not yet been officially issued; this helps to avoid misunderstandings.

I expect that the PFO will be issued on April 15. That weekly batch will be signed on Thursday. If you would like to look at a draft in our office, I expect to have it ready on Wednesday. At this point, my Wednesday schedule is clear.

Mr. Cory C. Engel
Water Right Specialist
Oregon Water Resources Department
503-378-8455, extension 324
FAX: 503-378-6203
Cory.C.ENGEL@wrд.state.or.us
<http://www.wrd.state.or.us/>

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.2.1
Date: Mon, 30 Jun 2003 09:12:03 -0700
To: "Walter R. Gowell" <waltgowell@onlinemac.com>
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: Re: Sheridan
Cc: John.A.FALK@wrd.state.or.us, Cory.C.ENGEL@wrd.state.or.us
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

At 08:34 AM 6/30/03 -0700, you wrote:

Dear Cory:

Have you received the final sign-off from Dam Safety yet on the City of Sheridan water permits?

Walt Gowell

Walt,

The latest information I have is John Falk's 6/23/03 e-mail to conradk@msa-ep.com (quoted below).

I have received payment for remaining permit recording fees, and I expect that I will be able to proceed with final orders for R-85313 and S-85314 following John's final approval, which will include a determination of additional necessary permit conditions.

Mr. Cory C. Engel
Water Right Specialist
Oregon Water Resources Department
503-378-8455, extension 324
FAX: 503-378-6203
Cory.C.ENGEL@wrd.state.or.us
<http://www.wrd.state.or.us/>

On Mon, 23 Jun 2003 15:20:09, John Falk <john.a.falk@wrd.state.or.us> wrote:
Kate, Thank you for FAXing the DRAFT GRI letter for our review.

Based on the information contained in the DRAFT (GRI letter, 6/19/03), we are satisfied that the answers to questions we posed regarding the design during our review have been addressed, together with providing the additional data that we requested.

We will prepare a letter of approval for the plans, specifications, and addenda after we have received the FINAL response. The letter of approval will include a list of conditions that will be added to the Permit, if and when a permit is issued for this project. Approval of the design by Dam Safety does not authorize or imply storage of water absent a valid water right.

For water right processing purposes:

Until Dam Safety has prepared the letter and permit conditions (Originals), you may consider this correspondence as tacit design approval ---FOR CONSTRUCTION ONLY--- for the Stoney Mountain Storage Project, Reservoir Application R-85313.

X-Sender: falkja@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.1
Date: Mon, 23 Jun 2003 15:20:09 -0700
To: conradk@msa-ep.com
From: John Falk <john.a.falk@wrd.state.or.us>
Subject: Stoney Mtn.
Cc: Anita.M.HUFFMAN@wrd.state.or.us, Cory.C.ENGEL@wrd.state.or.us,
Jerry.W.GAINEY@wrd.state.or.us, Kerry.A.LEFEVER@wrd.state.or.us,
Russell.W.KLASSEN@wrd.state.or.us, Barry.F.NORRIS@wrd.state.or.us
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

Kate, Thank you for FAXing the DRAFT GRI letter for our review.

Based on the information contained in the DRAFT (GRI letter, 6/19/03), we are satisfied that the answers to questions we posed regarding the design during our review have been addressed, together with providing the additional data that we requested.

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For water right processing purposes:

Until Dam Safety has prepared the letter and permit conditions (Originals), you may consider this correspondence as tacit design approval ---FOR CONSTRUCTION ONLY--- for the Stoney Mountain Storage Project, Reservoir Application R-85313.

--jf--

Still need plans.



Oregon

Theodore R. Kulongoski, Governor

May 29, 2003

Water Resources Department

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

Kate G. Conrad, P.E.
Murray, Smith & Associates, Inc.
121 SW Salmon, Suite 900
Portland, OR 97204-2920

Water Rights

Re: Proposed Stoney Mountain Reservoir
Reservoir Application R-85313

Dear Ms. Conrad:

Thank you for submitting for our review the plans, specifications and contract documents for the referenced project located in **Sections 17 & 20, T4S, R6W, Yamhill County**. We understand the proposed structure will be constructed out-of-channel, however surface runoff from approximately 80 acres of upland watershed will be directed into the reservoir together with contributions from groundwater and other surface water diversions. Based on our review of the drawings, the design is for a dam height approximately 77 feet above natural ground surface impounding 184 acre-feet (60 MG) storage, corresponding to the crest of the overflow outlet box, elevation 1652.0 feet.

Hydrology

We concur with the methods and conclusions contained in the *Dam Failure Analysis Report* dated 5/16/03. Although the estimated peak discharge from an overtopping failure is several times larger than for the piping scenario, the difference between the peak water surface elevations for the two scenarios at the confluence of La Toutena Mary Creek and East Creek (Sta. 17803) is only 2.2 feet (12.9' depth vs. 10.7' depth). Because the overtopping failure scenario would occur during an extreme storm, those living in low lying areas presumably would already be aware of elevated stream conditions. Therefore, we have concluded that the piping failure (sunny day failure) would present the greater potential of the two for direct loss of life. Unfortunately, the referenced report terminates the flood wave at East Creek, and does not extend downstream to where occupied residences are located. Please provide this additional information, i.e. the resultant flood wave between La Toutena Mary Creek and the confluence of East Creek at Willamina Creek. Please note that an Emergency Action Plan (EAP) will be required for the project if, based on that information, it is determined that direct loss of life is a consequence of a piping failure.

Geotechnical and Subsurface Investigation Reports

We have reviewed the following reports and transmittals as part of our overall evaluation for the proposed project design plans and specifications:

- ▶ *Water Supply Feasibility Study Report* --- Cornforth Consultants, December, 1999
- ▶ *Hydrogeology Investigation Stoney Mountain Groundwater Development* --- Cornforth Consultants, June 14, 2000
- ▶ *Horizontal Test Well Installations* --- Cornforth Consultants, October 13, 2000
- ▶ *Geotechnical Investigation for Preliminary Design* --- GRI, September 27, 2001
- ▶ *Field Instrumentation Report* --- GRI, April 9, 2002
- ▶ *Field Instrumentation Report* --- GRI, May 9, 2002
- ▶ *Supplemental Subsurface Investigation* --- GRI, June 14, 2002
- ▶ *Report on Geophysical Exploration* --- Earth Dynamics, June 14, 2002
- ▶ *Field Instrumentation Report* --- GRI, October 2, 2002
- ▶ *Supplemental Report for Final Design* --- GRI, May 8, 2003

We understand the project site is occupied by an active landslide complex having nominal dimensions 1600' x 800' x 50' deep, oriented generally in a NE-to-SW direction. Numerous springs and seeps are evident across the site, although a visually defined channel is not easily identified. At the upper end of the landslide the elevation along the base of the head scarp is ± 1750 feet. Downslope, the toe of the slide is estimated at ± 1500 feet elevation but its terminus is not definite or easily visible. We are not aware of any subsurface investigation that has identified the lower limits of the slide area.

The proposed project will consist of constructing an embankment dam located near the mid-slope of the landslide. As designed the dam will be built using site soils and will be founded both on landslide debris and bedrock, requiring substantial excavation for construction of a cement-treated shear key extending to the siltstone $\pm 50'$ below existing ground surface. The reservoir will occupy approximately one-half of the upper portion of the landslide, requiring some excavation and removal of landslide debris to create the impoundment. In addition, a buttress consisting of lime-treated soil with a crushed rock underdrain system is included at the upstream end of the reservoir to stabilize future movement in the uppermost part of the landslide.

Results from laboratory tests performed on selected samples obtained from soil borings and test pits indicate the landslide debris consists predominately (up to 60% by weight) of silt and silty clay soils with a high in-situ moisture content. Within the minus #200 matrix are pieces of siltstone, sandstone and basalt of variable size, some as large as 8 feet diameter. Based on our experience, the engineering properties of the clay-sized fraction likely will predominate the behavior of the landslide debris despite the size or composition of the larger materials encountered within the mass. Because clay-sized particles often are extremely sensitive to moisture content and rate of loading, we request confirmation that the stability calculations and resultant factors of safety for both the static and seismic stress conditions have considered our concerns regarding the following scenarios per the referenced reports:

1). *Supplemental Report for Final Design*, (Figure 3), GRI - May 8, 2003

Important to the design appears to be the assumption that the siltstone bedrock is an effective aquaclude that will not contribute positive pore water pressures beneath the reservoir or the embankment post-construction. Please verify that the basal sedimentary rock is sufficiently impermeable as to eliminate this possibility.

2). *Supplemental Report for Final Design*, (Figure 5), GRI - May 8, 2003

The report indicates that estimates for some soil properties were used in the slope stability model

calculations. Please indicate which soil properties are estimated values, and which are derived from laboratory testing. Also, expand upon and include specific parameters such as permeability, Atterberg Limits, maximum dry density, optimum moisture, etc. for all material components anticipated to be used for construction of the project. Also, please verify whether the stability model evaluated a *range of values* for all of those materials whose properties were estimated for the design.

3). *Report on Geophysical Exploration*, (Figure 4), Earth Dynamics - June 14, 2002

The depth to competent bedrock, i.e. the location of the shear plane between basal siltstone and overlying landslide debris appears to be inferred based on results from geophysical techniques compared with previous site borings and test pits. In section, the shear plane is shown to be a "stepped" interface with discrete, relatively abrupt changes in slope. Landslides often reflect the regional dip of the underlying boundary layer, therefore we consider it reasonable to suggest that the shear plane is relatively linear and the "steps" may already have moved relative to the underlying surface and are temporary features subject to future movement. For this reason we request you please verify that the slope stability calculations have taken into account the possibility that the shear plane is not stepped but instead, extends up the slope from the base of the slide in an unbroken, linear fashion. Because the seismic stability factors of safety are unity, it is our opinion that any assumptions regarding the shear plane necessarily be conservative.

Specifications

We understand the contractor is responsible for providing material testing, specifically compaction testing for earth and rock materials (01100). However, we are unclear as to whom responsibility is assigned for assuring the materials used for construction meet or exceed the values assigned to the various soil parameters that were used in stability calculations. As an example, is there a defined process that would resolve issues related to cement-treated soils that have met the specified compaction requirements (95% ASTM D-698), but whose compacted density is less than the value(s) that were used to determine factors of safety?

Plan Sheets

HYD-1 Drainage for the embankment appears to consist of 6" diameter HDPE perforated lateral pipes set on 50' centers which are T-ed into a manifold pipe. Because a reliable drainage system is an important aspect of this design, we request 90 degree connections be avoided so that future access for cleaning or inspection purposes can more easily be achieved. An alternative may be to daylight each end of the manifold in order to provide unobstructed entry for inspection or maintenance.

EMB-4 As shown, Section A indicates that all materials below the horizontal underdrain near the downstream toe of the dam eventually will become saturated, including the cement treated shear key, compacted embankment fill, and landslide debris. Please verify that the saturated weight of soil materials below the horizontal drain has been included in the stability analysis, or revise the design to provide adequate drainage.

EMB-2&7 Please add language directly in the notes on the drawings that provide specific instruction to the contractor clearly stating that all excavation to suitable competent foundation materials (siltstone bedrock) shall be determined in the field by the engineer prior to backfilling and compaction.

Operation and Maintenance Manual

Please provide specific post-construction instruction to the owner/applicant for proper operation, monitoring, maintenance and repair of the completed structure and appurtenant works. We are particularly interested to see the initial filling schedule and to learn how often and the manner in which the project will be checked to determine differential settlement, unacceptable amounts of seepage, elevated pore water pressures, or slope movement(s) in the embankment and reservoir, the lower portions of the landslide or above the buttress. Submittal of the O&M manual will be a condition of the permit, but will not need to be fulfilled *prior* to design approval of the plans and specifications. Please be advised however, that the initial filling of the reservoir will be dependent upon our approval of an O&M Manual.

Likewise, if an EAP is determined to be necessary for this project (pending the outcome of the potential impact of a piping failure on downstream residences), it too can be submitted before the first filling of the reservoir, after the design plans and specifications have been approved.

In summary, we are prepared to approve the design plans and specifications after receiving the requested information described above. If you have any questions, please do not hesitate to let me know. Thank you for your cooperation.

Sincerely,



John Falk, P.E.
Safety of Dams

c: David Driscoll, P.E.- GRI
City of Sheridan
Water Rights Section - R85313
Bill Ferber - Watermaster District #16

interoffice

MEMORANDUM

To: Files R-85313 and S-85314

From: Cory Engel

Date: October 23, 2002

Subject: Points of diversion

The following is a complete list of points of diversion for these applications. This list is compiled from sources highlighted in blue on the applicant's "Water Supply Overview" map and "Table 5-2 Water Rights Summary", and Permit G-13620.

R-85313

<u># on Map</u>	<u>Source</u>	<u>POD Location</u>
1	Big La Toutena Mary	400 FEET NORTH & 630 FEET EAST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
1	Little La Toutena Mary	200 FEET NORTH & 930 FEET EAST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
2	West Fork Baltimore Creek	800 FEET NORTH & 400 FEET EAST FROM THE SW CORNER OF SECTION 16, T4S, R6W, W.M.
4	Kegbine Springs #1 & #2	NORTH 23° 44' WEST 1967 FEET FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
5	East Fork Baltimore Creek	835 FEET SOUTH & 2140 FEET EAST FROM THE WEST ¼ CORNER OF SECTION 16, T4S, R6W, W.M.
8	Kegbine Spring #3	3450 FEET NORTH & 800 FEET WEST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
11	Well #1	675 FEET NORTH & 985 FEET WEST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
11	Well #2	540 FEET NORTH & 367 FEET WEST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.

S-85314

<u>Source</u>	<u>Dam Location</u>
Stony Mountain Off-Line Storage Facility	520 FEET WEST & 20 FEET SOUTH FROM THE NORTH ¼ CORNER OF SECTION 20, T4S, R6W, W.M.



Rev. 2/14/02

Application for a Permit to Construct a Reservoir

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, it will be returned.

State of Oregon
Water Resources Department
158 12th Street NE
Salem, OR. 97301-4172
(503) 378-8455
www.wrd.state.or.us

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OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

Applicant: City of Sheridan, Oregon
First Last
Mailing address: 120 SW Mill St.
City Sheridan State Oregon Zip 97378
Phone: 503-843-2347
Home Work Other
*Fax: 503-843-3661 *E-Mail address: _____

**optional information*

I(We) make application for a permit to construct a reservoir and store the following described waters of the State of Oregon. The name of the reservoir is Stoney Mountain Off-Line
Storage Facility.

1. SOURCE OF WATER for the proposed use: Existing ground water
a tributary of and surface water Permits (see list of existing permits).

Is the proposed use an enlargement of an existing dam/reservoir? YES ☐ NO ☒

If the reservoir is not in channel of a stream, state how it is to be filled: Use of spring water
from Permits Numbers (see attached list of permits) and use of
surface water Permits Numbers (see attached list).

For Department Use

App. No. _____ Permit No. _____ Date _____

2. DAM HEIGHT AND COMPOSITION :

The maximum height of the structure will be 90 feet above stream bed or ground surface at the centerline of the crest of the dam.

Note: If your dam height is greater than or equal to 10.0' above land surface AND your reservoir will store equal to or greater than 9.2 acre-feet, engineered plans and specifications must be approved prior to storage of water.

The dam will be (check one) Earthfill X, Concrete _____, Flash board _____, Other _____.

If "other" give description: _____

3. PRIMARY OUTLET WORKS

Describe the location and the dimensions of the outlet conduit through the dam: _____

See attached preliminary design, Exhibit A.

NOTE: Most dams across a natural stream channel will need an outlet conduit having a minimum diameter of 8 inches or greater.

4. EMERGENCY SPILLWAY

Describe the location and the dimensions of the spillway channel: _____

5. THE USE(s) of the impounded water will be: Municipal water supply.

6. THE AMOUNT OF WATER to be stored is: 185-Initial 276-Ultimate acre-feet.

The area submerged by the reservoir, when filled, will be 6.2 - Initial acres.
7.8 - Ultimate

7. PROJECT SCHEDULE: (List Month and Year)

Proposed date construction work will begin July 2003

Proposed date construction work will be completed Oct. 2005-Initial, Oct. 2030-Ultimate

Proposed date water use will be completed Oct. 2006-Initial, Oct. 2030-Ultimate

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WATER RESOURCES DEPT.
SALEM, OREGON

8. Are all the lands involved in the diversion, conveyance and use of water under your ownership?

YES ☐ NO ☒

If "no," please list the mailing addresses of the legal owners of all properties involved in the proposed development. See list of Tax Lot owners over which municipal
transmission line travels.

attach additional sheet(s) if necessary

9. If you answered "NO" to question #8 above, do you have written authorization for an easement permitting access to the lands you do not own? YES ☒ NO ☐

10. 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 reservoir location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

11. SIGNATURE

By my signature below I confirm that I understand:

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WATER RESOURCES DEPT.
SALEM, OREGON

- 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 certify that the information I have provided in this application is an accurate representation of the proposed water use and is true and correct to the best of my knowledge:

Applicant

Signature

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.
- 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 include a copy of your 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.

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MAY 12 1998

WATER RESOURCES DEPT.
SALEM, OREGON

Based on 50
Observation

1/4 17

G14751

Permit No.
CITY OF SHERIDAN
WELL SITES

City of Sheridan: Application No.

LOCATION REVISED
T4S, R6W, W.M.; Yashill County
NW 1/4 of NE 1/4 Section 20

Well No. 1
N 675' - W 985' From 1/4 CORNER
Between Section 17 AND 20
Well No. 2
N 540' - W 367' From 1/4 CORNER
Between Section 17 AND 20

SCALE 1"=500'

5277.80'

2630.90'

N 0°09'47" W 2643.08'
(North 2640.00')
[N 0°15'00" W 2642.64']

2652.54' N 89°17'27"E
1326.27'

17

1313.86'

1319.86'

B.L.M.

B.L.M.

B.L.M.

N 0°15'13"E
2646.90'

1323.45'

2646.14'

1322.73'

1/4 17

2641.90'

1320.95'

N 89°16'43"E
1321.40'

2642.80'

1321.40'

S.W. 1/16
Well #1

C.S. 1/16
Well #2

40.25 Acres
CITY OF
SHERIDAN

B.L.M.

CITY OF
SHERIDAN
39.99 Acres

1315.64'

1/4 17
20

N 89°16'01"E
(N 89°43'00"E
[N 89°22'00"E])

E. 1/16
20

1328.96'

2657.92'
2653.20'
2657.16'

17

16

1313.81'

LONGVIEW
FIBRE CO.
BK183/PG550

PROPOSED WELL
DEVELOPMENT SITES

IRE CO.
O

C.N. 1/16

1323.84'

N 89°20'57"E

N.E. 1/16

1323.84'

2647.68'

5257.65'

1309.94'

LONGVIEW
BK183 /

W. 10'24" N
PG 550

FIBRE CO.
PG 550

1318.71'

N 0°10'57" W 2627.62'
(North 2640.00')
[N 0°15'00" W 2632.08']

1/4 20

20

1318.71'

2637.42'

HAUGEBERG, RUETER, GOWELL, FREDRICKS & HIGGINS, P.C.

FORMERLY
MARSH, MARSH, HAUGEBERG & RUETER, P.C.
EST. 1860

DAVID C. HAUGEBERG
GARY A. RUETER
WALTER R. GOWELL
DOUGLAS S. FREDRICKS*
ROBERT G. HIGGINS
JOHN N. McKEEGAN**

* also admitted in California
** also admitted in Arizona

ATTORNEYS AT LAW
620 EAST FIFTH STREET
McMINNVILLE, OREGON

MAILING ADDRESS
POST OFFICE BOX 480
McMINNVILLE, OREGON 97128
TELEPHONE: (503) 472-5141
FAX: (503) 472-4713

October 7, 2002

Mr. Corey C. Engel
Water Resources Department
State of Oregon
158 12th Street N.E.
Salem, OR 97301-4172

Re: City of Sheridan Applications

Dear Corey:

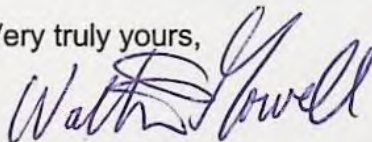
I appreciated the opportunity to meet with you last Thursday concerning the enclosed applications by the City of Sheridan for a permit to build an off-stream surface water storage holding facility and a surface water use permit. I have included with the application a revised map stamped by a certified Water Rights Examiner containing the legal description of the off-line storage facility and the location of the center of the dam 520 feet west and 20 feet south of the north quarter corner of Section 20. I hope these additions to the map will suffice for the purposes we discussed.

I am also enclosing our clients checks #48931 and #48932 for \$375.00 and \$475.00 respectively, and our firm's supplemental check for the sum of \$232.00 to total up to the fee calculation set out on the attached fee calculation sheet which you were kind enough to give me a copy of last week.

By this letter, as City Attorney for the City of Sheridan, I am also authorized and am hereby waiving the applicant's right to receive notice and have 14 days to withdraw the application after the Department's initial review is completed. After the initial review is completed, the City would appreciate the Department proceeding directly to publication for the 30-day comment period.

If you have any questions or you see any additional items which are needed to enable the Department to complete its preliminary review of these applications, please do not hesitate to give me a call. My telephone number is as set out on the letterhead above, and my email address is waltgowell@onlinemac.com. Once again, thank you for your kind assistance in this matter.

Very truly yours,



Walter R. Gowell
City Attorney

WRG/bw
Enclosures

cc: Mike Sauerwein (City of Sheridan)

f:\law\wrg\sheridan\engel.water.resources.ltr.doc

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WATER RESOURCES DEPT.
SALEM, OREGON

TOGSTAD FENCELINE - STA 141+69
END NEW 16" TRANSMISSION LINE
CONNECT TO EXIST 8" TRANSMISSION
LINE.

5622+300
HAMPTON
X 995

APPROX LOCATION-
UPGRADED 16"
TRANSMISSION LINE

Sheridan
995

APPROX LOCATION
ABANDONED 8"
TRANSMISSION LINE

APPROX LOCATION-
EXIST PROPERTY LINES

5624+1900
HAMPTON

APPROX LOCATION
NEW CONTROL VALVE
VAULT

EXIST WATER TREATMENT
PLANT AND RESERVOIR
SITE

APPROX LOCATION
NEW CONTROL VALVE
VAULT

5626+3600
DICKET

5626+500
DICKET

Water Tanks

Masonic
Cemetery

Rodeo
Ground

Sheridan

Paulson

Shipley

W. MAIN ST. (HWY 188)

SOUTH YAMHILL RIVER

RIVER

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OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

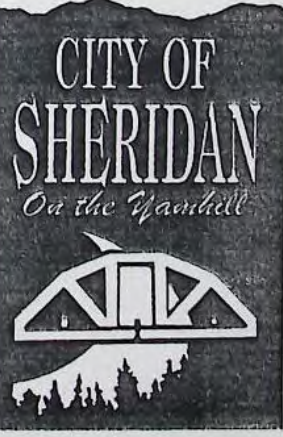
PHASE 1 STONEY MTN.
TRANSMISSION LINE
ALIGNMENT

WATER SOURCE/SUPPLY
FACILITY PLAN
ADDENDUM NO.1

FIGURE 1

JULY 2002

MSA Murray Smith & Associates, Inc.
Engineers/Planners
121 S.W. Salmon, Suite 900
Portland, Oregon 97204
PHONE 503-225-9010
FAX 503-225-9022



Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number R-85313

Prior to issuance of a permit, recording fees in the amount of \$175.00 must be submitted to the Department. In addition, final design plans and specifications must be submitted to the Department for review, and the Department's dam safety section must approve the plans and specifications in writing, prior to beginning construction of the project or issuance of the permit.

In order to increase Department efficiency and expedite the processing of your application, submit \$175.00 and the required design plans and specifications prior to the protest deadline of May 30, 2003. Please include your application number on your check made out to the Oregon Water Resources Department. If the fee and/or design plans and specifications are not submitted prior to May 30, 2003, issuance of a permit will be delayed.

Proposed Final Order

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

Application History

On OCTOBER 8, 2002, CITY OF SHERIDAN submitted an application to the Department for the following water use permit:

- Amount of Water: 276.0 ACRE-FEET (AF)
- Use of Water: STORAGE FOR MUNICIPAL USE
- Source of Water: BIG AND LITTLE LA TOUTENA MARY SPRINGS; WEST AND EAST FORKS BALTIMORE CREEK; AND KEGBINE SPRINGS 1 2 AND 3, TRIBUTARIES OF BALTIMORE CREEK; AND WELLS 1 AND 2
- Area of Proposed Use: YAMHILL County within SECTIONS 17 & 20, TOWNSHIP 4 SOUTH, RANGE 6 WEST, W.M.

On December 13, 2002, the Department mailed the applicant notice of its Initial Review, determining that "The storage of 276.0 ACRE-FEET from BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS BALTIMORE CREEK,

AND KEGBINE SPRINGS 1, 2, AND 3, TRIBUTARIES OF BALTIMORE CREEK for MUNICIPAL USE UNDER APPLICATION S-85314 is allowable from November 1 through June 30 of each year." The applicant did not notify the Department to stop processing the application within 14 days of that date.

On December 17, 2002, 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
- the Scenic Waterway requirements of ORS 390.835
- applicable statutes, administrative rules, and case law
- any comments received

Findings of Fact

The Willamette Basin Program allows STORAGE.

Senior water rights exist on BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS BALTIMORE CREEK, AND KEGBINE SPRINGS 1, 2, AND 3, TRIBUTARIES OF BALTIMORE CREEK, or on downstream waters.

BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS BALTIMORE CREEK, AND KEGBINE SPRINGS 1, 2, AND 3, TRIBUTARIES OF BALTIMORE CREEK are not within or above a State Scenic Waterway.

An assessment of water availability has been completed. This assessment compared a calculation of natural streamflow minus the consumption portion of all relevant rights of record. A copy of this assessment is in the file. This assessment determined that water is available for further appropriation (at a 50 percent exceedance probability) NOVEMBER 1 THROUGH JUNE 30.

The Department finds that the amount of water requested, 276.0 AF, is an acceptable amount.

In accordance with OAR 690-33-330, an interagency team reviewed this proposed use for potential adverse impacts on sensitive, threatened and endangered fish populations. This team consisted of representatives from

the Oregon Departments of Water Resources (WRD), Environmental Quality, Fish and Wildlife (DFW), and Agriculture. WRD and DFW representatives included both technical and field staff. The interagency team recommended that additional limitations or conditions of use be imposed on this application as follows:

The City shall maximize its diversions under this permit from East and West Baltimore Creeks during the months of November and December of each year, in order to minimize diversions from East and West Baltimore Creeks during the months of January through May of each year. No diversions from East and West Baltimore Creeks for storage will occur during the months of June through October.

Applications requesting the issuance of a permit to appropriate groundwater are required to be submitted on an *Application for a Permit to Appropriate Groundwater* (a form "prescribed by the Department" under ORS 537.615(2) and OAR 690-310-040(1)(a)). Because Application R-85313's request to use Wells 1 and 2 was not submitted on the proper form, it does not contain information necessary to evaluate a proposed use of groundwater. It should be noted, however, that if the proposed groundwater appropriation is confined to the limits of permit G-13620, the addition of the proposed reservoir to the existing groundwater appropriation system will not require issuance of an additional permit.

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 Willamette 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 of surface water complies with other rules of the Water Resources Commission not otherwise described above. The proposed use of groundwater does **not** comply with other rules of the Water Resources Commission.

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

For these reasons, the required presumption has been established for the surface water portion of the application.

Once the required presumption has been established, under the provisions of ORS 537.153(2) 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 will impair or be detrimental to the public interest as demonstrated in comments, in a protest . . . or in a finding of the department that shows:
 - (A) The specific public interest under ORS 537.170(8) that would be impaired or detrimentally affected; and
 - (B) Specifically how the identified public interest would be impaired or detrimentally affected.

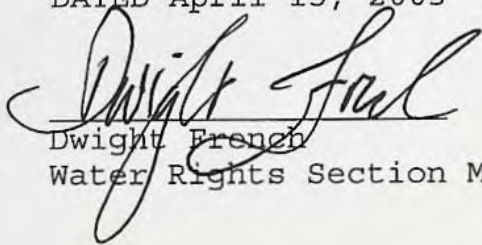
The presumption has not been overcome by a preponderance of evidence that the proposed use will impair or be detrimental to the public interest.

The Department therefore concludes that water is available in the amount of water necessary for the proposed use; the proposed use will not result in injury to existing water rights; and the proposed use will not impair or be detrimental to the public interest as provided in ORS 537.170.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATED April 15, 2003



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 537.153(5), 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 **May 30, 2003**.

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 Cory Engel. 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 324.

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

Fax: (503)378-6203

engelcc- WEEK 403

DRAFT

This is not a permit!!!
STATE OF OREGON

DRAFT

COUNTY OF YAMHILL

DRAFT PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

CITY OF SHERIDAN
120 SW MILL ST
SHERIDAN, OREGON 97378

(503) 843-2347

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

APPLICATION FILE NUMBER: R-85313

SOURCE OF WATER: BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS BALTIMORE CREEK, AND KEBBINE SPRINGS 1, 2, AND 3, TRIBUTARIES OF BALTIMORE CREEK

STORAGE FACILITY: STONY MOUNTAIN OFFLINE STORAGE FACILITY

PURPOSE OR USE OF THE STORED WATER: TO BE APPROPRIATED UNDER APPLICATION S-85314 FOR MUNICIPAL USE

MAXIMUM VOLUME: 276.0 ACRE FEET EACH YEAR, AS FURTHER LIMITED BELOW

STORAGE PERIOD: NOVEMBER 1 THROUGH MAY 31 OF EACH YEAR, AS FURTHER LIMITED BELOW

DATE OF PRIORITY: OCTOBER 8, 2002

The maximum height of the dam shall not exceed 90 FEET.

DAM LOCATION: NE $\frac{1}{4}$ NW $\frac{1}{4}$, SECTION 20, T4S, R6W, W.M.; 20 FEET SOUTH & 520 FEET WEST FROM THE NORTH $\frac{1}{4}$ CORNER OF SECTION 20.

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

SE $\frac{1}{4}$ SW $\frac{1}{4}$
SECTION 17

NE $\frac{1}{4}$ NW $\frac{1}{4}$
SECTION 20

TOWNSHIP 4 SOUTH, RANGE 6 WEST, W.M.

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.

The rate of water diverted under this right, combined with that of any earlier right for municipal use by the City of Sheridan, shall not exceed 13.447 cubic feet per second.

The City shall maximize its diversions under this permit from East and West Baltimore Creeks during the months of November and December of each year, in order to minimize diversions from East and West Baltimore Creeks during the months of January through May of each year.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.

The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion.

STANDARD CONDITIONS

Use under this permit is limited to the reservoir area. This permit does not provide for the appropriation of water for maintaining the water level or maintaining a suitable fresh water condition.

The storage of water allowed herein is subject to the installation and maintenance of a fully functional conduit/gate assembly having a minimum diameter of 8 inches.

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

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

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

The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

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.

The reservoir shall be filled and complete application of the water to the use shall be made on or before October 1, 2007. 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 _____, 2003

DRAFT - THIS IS NOT A PERMIT

Paul R. Cleary, Director
Water Resources Department

REAL ESTATE TRANSACTIONS: 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.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal

of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

STONEY MOUNTAIN OFF-LINE STORAGE FACILITY RESERVOIR APPLICATION MAP

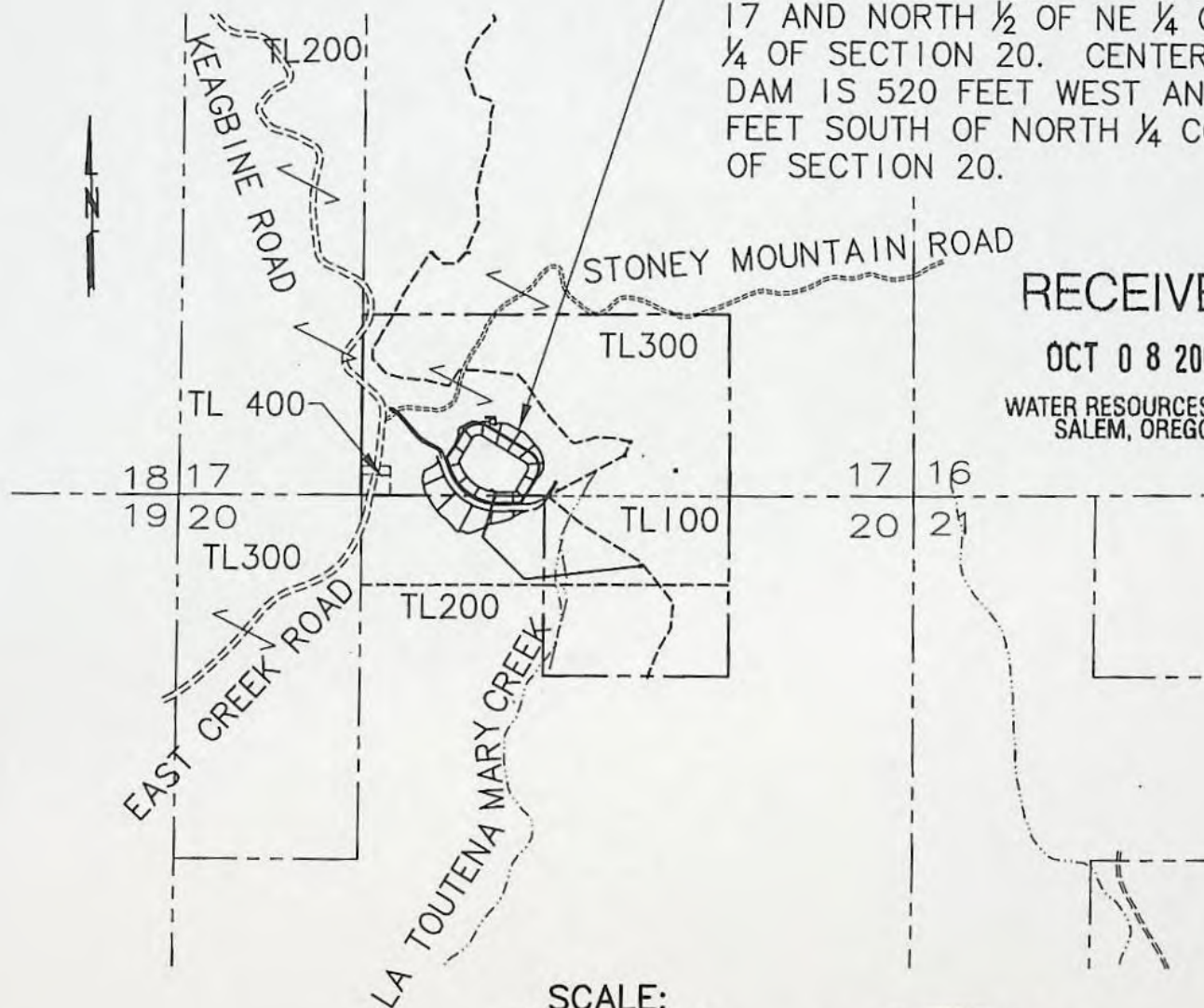
IN THE NAME OF:
CITY OF SHERIDAN, YAMHILL COUNTY

OCTOBER, 2002

T.4S.,R.6W.,W.M. SECTION 17

T.4S.,R.6W.,W.M. SECTION 20

PROPOSED OFF-LINE STORAGE
FACILITY: LOCATED IN SOUTH $\frac{1}{2}$
OF SE $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SECTION
17 AND NORTH $\frac{1}{2}$ OF NE $\frac{1}{4}$ OF NW
 $\frac{1}{4}$ OF SECTION 20. CENTER OF
DAM IS 520 FEET WEST AND 20
FEET SOUTH OF NORTH $\frac{1}{4}$ CORNER
OF SECTION 20.



RECEIVED

OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

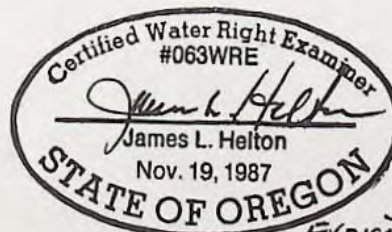
SCALE:
1" = 1320'

LEGEND

PROPERTY LINE	---
SECTION LINE	----
EXISTING PIPING	- - - - -
EXISTING ROADWAY	=====
NEW ROADWAY	=====

NOTE:

This map is for the purpose of identifying the location of the water right only and is not intended to provide legal dimensions or locations of property lines.





State of Oregon
Oregon Water Resources Department
158 12th Street NE
Salem OR 97301-4172
503-378-8455

Date: Feb 14, 2003

Page 1 of 5

To: Walt Gowell
Haugeberg, Rueter, Gowell, Fredricks & Higgins, P.C.
Fax: 503-472-4713

From: Cory Engel Phone#: 503-378-8455, extension 324

Watermaster & ODFW comments attached for apps R-85313 and S-85314, respectively.

Fax #: 503-378-2496

Dam Safety	Director's Office	GIS/Mapping
Groundwater	Hanford Studies	Hearings
Hydrographics	Information Services	Legislation & Rules
Public Information	Strategic Planning & Policy	Commission Liaison

Fax #: 503-378-8130

Accounting/Fiscal	CWRE Coordination	Columbia/Snake Issue
Conservation	District 16 Watermaster	Enforcement
GWEB Liaison	Land Use Coordination	NW Region
Administrative Services	Personnel	Planning
Resource Management	Water Development Loan Fund	Water Use Reporting
Well Construction	Well Driller Licensing	

Fax #: 503-378-6203

Adjudications	Final Proof Surveys	Hydroelectric Permits
Water Right Transfers	Water Rights	

1711 #16

WATERMASTER DIVISION 33 APPLICATION WORK SHEET

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species,
OAR 690-33-310 through 340.

Date: ¹³DECEMBER 8, 2002

^{JAN 3}21 day Deadline Date: ~~DECEMBER 27~~, 2002 Application # R-85313

Applicant's Name: CITY OF SHERIDAN

SOURCE OF WATER: ☐ GROUNDWATER ☒ SURFACE WATER ☐ STORAGE

DESCRIPTION OF THE SOURCE: Big Little La Touange Mary Springs, West & East Fork Baltimore
(A spring, well, sump, exempt pond, unnamed stream, etc.) Crk, Kegbine Springs 1, 2, 3.

1) If from surface water, does the water at the proposed diversion location flow into another water body?

☒ YES ☐ NO ☐ SOMETIMES

If sometimes, describe the time period, Between: _____ and _____.

2) Does the source ever go dry in the area of the proposed diversion?

☐ YES ☒ NO, according to applicant.

3) To your knowledge, has the requested source of water been regulated because of insufficient flow to satisfy existing water rights including instream water rights?

☐ YES ☒ NO

If YES, please explain: _____

4) Is there sufficient flow at the proposed point of diversion to satisfy all existing water rights and provide the quantity of water requested under this application?

☐ YES ☐ NO ☒ Don't Know. what does this mean?

5) Did you meet with staff from another agency to discuss this application?

☐ YES ☒ NO

Flows drop quite a bit in June. I would suggest limiting season to Nov-May.

Who: _____ Agency: _____ Date: _____

6) Is mitigation an option?

☐ YES ☒ NO

If YES, please explain: _____

Comments: This application collects water that has existing water rights. Attorney said no flow beyond their existing water rights are being applied for. Walt Gallwey, Linné, Kate Conrad (MSA), Doug Weber (MSA), 2 others from MSA, John Falk present during 1.16.2003 site visit. GPS & Digital photos taken.

Name: Bill Fieber Date: 1.21.2003 Title: WM16

WRD Contact: Caseworker: Cory Engel, Water Rights Division
503-378-8455 ext: 324 / Fax: 503-378-6203 / e-mail: Cory.C.ENGEL@wr.d.or.state.us

ODFW DIVISION 33 APPLICATION REVIEW SHEET

Caldwell

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species, OAR 690-33-310 through 340.

Date: DECEMBER 13, 2002 21 day Deadline Date: JAN 3, 2003 Application # R-85313

Applicant's Name: CITY OF SHERIDAN

1) Will the proposed use occur in an area that may affect the essential habitat of sensitive, threatened, or endangered fish species? [690-33-330(1)]

NO / YES Species: Willamina Creek Steelhead Status: Sensitive, Threatened, Endangered
Tracked by NWA Fisheries

IF ANSWER TO QUESTION (1) IS YES, CONTINUE ON THIS PAGE TO QUESTION (2).

IF ANSWER IS NO, FILL OUT PUBLIC INTEREST REVIEW SHEET (PAGE 2)

What stage or value is at risk (circle all that apply): Spawning Incubation Rearing Passage Habitat Value

2) Will the proposed use result in a LOSS in the essential habitat of THREATENED OR ENDANGERED SPECIES or a NET LOSS in the habitat of a SENSITIVE SPECIES?

NO / YES

A) Standard of NET LOSS applies to sensitive species statewide. [690-33-330(2)(a)]

B) Standard of LOSS applies to T or E species outside the Columbia Basin. [690-33-330(2)(b)]

3) Can conditions be applied to mitigate the impact to the essential habitat of a S, T or E species?

NO / YES [690-33-330(3)]

(fish) The permittee shall install for screening to prevent fish from entering the proposed diversion.

Which conditions are recommended? Both La Tontena and Baltimore Creeks have habitats that support resident cutthroat trout. These two water creeks recharge Willamina Cr. downstream. Steelhead begin returning to Willamina Creek in January. The juvenile steelhead outmigrate around April. Adequate flows should be maintained to attract adults steelhead and flush steelhead smolts out of the system. Water appropriations for storage should be limited to the months of Nov. & Dec.

(4a) The use of water shall be limited when it reduces the flow of water in Willamina, La Tontena and Baltimore Creeks

4) If conditions cannot be identified to offset impacts to the essential habitat of S, T or E species, would the proposed use harm the species?

NO / YES [690-33-330(4)]

If YES, please explain:

ODFW RECOMMENDATION:

☒ Approval with fishery conditions.

☐ Approval without fishery conditions.

☐ Denial.

ODFW Representative: Name: DICK CALDWELL Signature: Dick Caldwell

Date: 1/2/03

WRD Contact: Caseworker: Cory Engel, Water Rights Division
503-378-8455 ext: 324 / Fax: 503-378-6203 / e-mail: Cory.C.ENGEL@wrdr.or.state.us

4 AMH #16

WATERMASTER DIVISION 33 APPLICATION WORK SHEET

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species,
OAR 690-33-310 through 340.

Date: ¹³DECEMBER 6, 2002

^{JAN 3}21 day Deadline Date: ~~DECEMBER 27~~, 2002 Application # S-85314

Applicant's Name: CITY OF SHERIDAN

SOURCE OF WATER: ☐ GROUNDWATER ☐ SURFACE WATER ☒ STORAGE

DESCRIPTION OF THE SOURCE: Stony Mountain Res.
(A spring, well, sump, exempt pond, unnamed stream, etc.)

1) If from surface water, does the water at the proposed diversion location flow into another water body? N/A

☐ YES ☐ NO ☐ SOMETIMES

If sometimes, describe the time period, Between: _____ and _____

2) Does the source ever go dry in the area of the proposed diversion?

☐ YES ☐ NO ☒ Don't Know.

3) To your knowledge, has the requested source of water been regulated because of insufficient flow to satisfy existing water rights including instream water rights?

☐ YES ☒ NO

If YES, please explain: _____

4) Is there sufficient flow at the proposed point of diversion to satisfy all existing water rights and provide the quantity of water requested under this application?

☐ YES ☐ NO ☒ Don't Know

What does this mean?

5) Did you meet with staff from another agency to discuss this application?

☐ YES ☒ NO

Who: _____ Agency: _____ Date: _____

6) Is mitigation an option?

☐ YES ☒ NO

If YES, please explain: _____

Comments: See RA-85313 review sheet.

Name: Bill Finner Date: 1.21.2003 Title: WM 16

WRD Contact: Caseworker: Cory Engel, Water Rights Division
503-378-8455 ext: 324 / Fax: 503-378-6203 / e-mail: Cory.C.ENGEL@wrdr.or.state.us

ODFW PUBLIC INTEREST REVIEW SHEET

Page 2

Application # S-85314 Applicant's Name: CITY OF SHERIDAN

1) Will the proposed use occur in an area that may affect the habitat of fish or wildlife species?

NO / YES Species: wildlife species
Other: _____What stage or value is at risk (circle all that apply): Spawning, Incubation, Rearing, Passage, Habitat Value2) Will the proposed use result in a loss of habitat? NO YES3) Can conditions be applied to mitigate the impact to the loss of habitat? NO YES

Which conditions are recommended? _____

(4a) The use of water shall be limited when it reduces the flow of water in Willamina, La Tortona and Baltimore Creeks.

(Try to select conditions from the Menu of Conditions)

4) If conditions cannot be identified to offset impacts to the habitat, would the proposed use harm the species?

NO YESIf YES, please explain: _____

ODFW RECOMMENDATION:

____ Approval with conditions.

____ Approval without conditions.

____ Denial.

ODFW Representative: Name: DICK CALDWELL

Date: 1/2/03Signature: Dick Caldwell

WRD Contact: Caseworker: Cory Engel, Water Rights Division

503-378-8455 ext: 324 / Fax: 503-378-6203 / e-mail: Cory.C.ENGEL@wrdd.or.state.us

interoffice

MEMORANDUM

To: File R-85313

From: Cory Engel

Date: April 7, 2003

Subject: Maximum rate

The applicant has stated that the intent of this application is to utilize their existing live flow diversions to fill the reservoir, and that there is no intent to use more water than what they already have authorization to divert. Dick Caldwell at ODFW has stated that his revised conditions are based on this; he stated that his initial comments were based on the presumption that the proposed diversion would be in addition to the City's existing rights. It is therefore appropriate to condition their permit accordingly. The following table describes the diversion limits of each of City of Sheridan's existing authorizations:

Permit	Certificate	Maximum Rate (CFS)	Notes
	49612	0.4	
G-10739		0.27	extent of beneficial use at final proof
G-13620		0.447	
	47036	0.4	
S-13862		8.0	
	34093	0.07	
S-47044		1.2	
S-46730		0.4	
S-44595		2.0	
S-44944		0.08	extent of beneficial use at final proof
S-46744		0.18	

TOTAL:		13.447 CFS	

The PFO's draft permit will contain this condition:

The rate of water diverted under this right, combined with that of any earlier right for municipal use by the City of Sheridan, shall not exceed 13.447 cubic feet per second.

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.2.0.9
Date: Wed, 12 Mar 2003 07:26:10 -0800
To: "Walter R. Gowell" <waltgowell@onlinemac.com>
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: Re: Extension to Publication of Proposed permit
Cc: Cory.C.ENGEL@wrd.state.or.us
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

At 04:26 PM 3/11/03 -0800, you wrote:

This will confirm our recent conversation to the effect that this office, as agent of the City of Sheridan, authorizes a delay until April 15, 2003 of your continued processing of Permit Applications S-85314 and R-85313.

I anticipate by that date that you will have an updated Permit condition recommendation from ODFW and a Land Use approval from Yamhill County to complete your file.

Walt,

In response to your request, the Department will not further process the City's applications until April 15, 2003, unless you request that we do so.

If you find that an extension is necessary, please let me know.

Mr. Cory C. Engel
Water Right Specialist
Oregon Water Resources Department
503-378-8455, extension 324
FAX: 503-378-6203
Cory.C.ENGEL@wrd.state.or.us
<http://www.wrd.state.or.us/>

From: "Walter R. Gowell" <waltgowell@onlinemac.com>
To: "Cory Engel" <Cory.C.ENGEL@wrд.state.or.us>
Cc: <mikesauerwein@earthlink.net>
Subject: Extension to Publication of Proposed permit
Date: Tue, 11 Mar 2003 16:26:38 -0800
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08
X-Mailer: Microsoft Outlook Express 6.00.2600.0000

Dear Cory:

This will confirm our recent conversation to the effect that this office, as agent of the City of Sheridan, authorizes a delay until April 15, 2003 of your continued processing of Permit Applications S-85314 and R-85313.

I anticipate by that date that you will have an updated Permit condition recommendation from ODFW and a Land Use approval from Yamhill County to complete your file.

Thank You for your consideration

Walt Gowell
City Attorney

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.2.0.9
Date: Fri, 04 Apr 2003 11:01:30 -0800
To: "Walter R. Gowell" <waltgowell@onlinemac.com>
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: Re: Resumption of Permit process
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

At 12:29 PM 4/3/03 -0800, you wrote:

Since I believe that you now should have the initialed permit language from Dick Coldwell at ODFW, and the Yamhill County Land Use approval, please resume your processing of Permit applications S-85314 and S-85313 for the City of Sheridan. Please let me know if you have not received either of these items for your file.

Walt,

I have received both the land use approval and the language from Dick Caldwell. I will prepare a Proposed Final Order; based on needed prep time and our weekly signing cycle, I expect that it will be signed and mailed on April 15.

Yamhill County has advised me that based on the level and type of interest expressed in the project so far as well as the nature of their notice procedures, they do not expect an appeal to be filed. However, because the land use decision is not final until April 17 and may require further review if an appeal is filed, please be aware that, if the land use decision does not become final on April 17, the Final Order may be delayed and/or it may contain modifications to the Proposed Final Order.

Thanks for following up on these items.

Mr. Cory C. Engel
Water Right Specialist
Oregon Water Resources Department
503-378-8455, extension 324
FAX: 503-378-6203
Cory.C.ENGEL@wrd.state.or.us
<http://www.wrd.state.or.us/>

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.2.0.9
Date: Wed, 19 Feb 2003 14:35:07 -0800
To: <William.H.FUJII@wrd.state.or.us>
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: RE: City of Sheridan, pt 2
Cc: Cory.C.ENGEL@wrd.state.or.us

OK, I won't add a new condition to these permits, and will not suggest a cap on their rate beyond what they have applied for.

Cory

At 02:14 PM 2/19/03 -0800, you wrote:

G 14751 issued in 1999 required a Div 86 plan. I've Discussed this with Doug and he and I agree that we're not interested in adding a new condition. I suggest that since we don't have any record of their plan, you or Lisa Juul might let them know that it will be required to extend their permit.

Bill Fujii

Cory Engel
Water Right Specialist
503-378-8455 x324

Reply-To: <William.H.FUJII@wrд.state.or.us>
From: "Bill Fujii" <William.H.FUJII@wrд.state.or.us>
To: "Cory Engel" <Cory.C.ENGEL@wrд.state.or.us>
Subject: RE: City of Sheridan, pt 2
Date: Wed, 19 Feb 2003 14:14:55 -0800
X-Mailer: Microsoft Outlook IMO, Build 9.0.2416 (9.0.2910.0)
Importance: Normal

G 14751 issued in 1999 required a Div 86 plan. I've
Discussed this with Doug and he and I agree that we're not
interested in adding a new condition. I suggest that since
we don't have any record of their plan, you or Lisa Juul
might let them know that it will be required to extend their
permit.

Bill Fujii
Natural Resources Specialist III
Oregon Water Resources Department
158 - 12th Street NE
Salem, Oregon 97301

(503) 378-8455 ext. 254 (voice)
(503) 378-8130 (fax)
www.wrd.state.or.us
william.h.fujii@wrд.state.or.us

-----Original Message-----

From: Cory Engel [<mailto:Cory.C.ENGEL@wrд.state.or.us>]
Sent: Tuesday, February 18, 2003 10:51 AM
To: William.H.FUJII@wrд.state.or.us
Subject: City of Sheridan, pt 2

By the way, the app #s are R-85313 and S-85314.

Cory Engel
Water Right Specialist
503-378-8455 x324

To: Bill Fujii
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: City of Sheridan
Cc:
Bcc:
Attached:

Bill, in mid-December I sent you a copy of IR's for two new Sheridan apps an "R" and an "S" for 276 AF of stored water. The intent is to use no more water than they are allowed under their existing rights from the same sources. They want to take advantage of various benefits of a potential new offline storage facility at Stony Mountain, similar to McMinville's.

Do you have any comments or proposed conditions relating to WMCPs or the volume of water requested?

Please let me know if you need more info.

From: "Walter R. Gowell" <waltgowell@onlinemac.com>
To: "Cory Engel" <Cory.C.ENGEL@wrд.state.or.us>
Subject: Re: Sheridan applications
Date: Tue, 18 Feb 2003 12:18:51 -0800
X-Mailer: Microsoft Outlook Express 6.00.2600.0000

Dear Corya;

Will do, and the fax came through fine.

Walt Gowell

----- Original Message -----

From: "Cory Engel" <Cory.C.ENGEL@wrд.state.or.us>
To: "Walter R. Gowell" <waltgowell@onlinemac.com>
Cc: <Cory.C.ENGEL@wrд.state.or.us>
Sent: Friday, February 14, 2003 1:56 PM
Subject: Sheridan applications

> Mr. Gowell,

>

> During our conversation this morning, I should have informed you that, in
> light of the current unresolved issues of land use and ODFW's comments
> currently under discussion, although we have some flexibility to postpone
> processing of your applications, we are obligated by law to process them
> in

> a timely manner. You mentioned on the telephone that you expected final
> land use approval in 2-3 weeks.

>

> If you find that it takes more than three weeks to resolve the land use
> and

> ODFW comment issues, please submit a request for administrative hold to
> the

> Department under OAR 690-310-0270(2) (quoted below). This will allow us to
> delay processing of the application for 180 days or until you indicate you
> would like us to proceed.

>

> Also, if you find that any portion of the fax I sent this morning is not
> legible, please let me know and I can mail photocopies.

>

> Thank you.

>

> OAR 690-310-0270 (1) & (2):

> (1) Except as provided in section (2) of this rule, the Department shall
> issue a final order or schedule a contested case hearing on an application
> for a water right within 180 days after the Department proceeds with the
> application under OAR 690-310-0080(2).

> (2) At the request of the applicant, the Department may extend the 180-day
> period set forth in section (1) of this rule for a reasonable period of
> time. The extension shall not exceed 180 days except upon a finding by the
> Director that a longer extension is reasonable and necessary."

>

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.2.0.9
Date: Fri, 14 Feb 2003 13:56:04 -0800
To: "Walter R. Gowell" <waltgowell@onlinemac.com>
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: Sheridan applications
Cc: Cory.C.ENGEL@wrd.state.or.us

Mr. Gowell,

During our conversation this morning, I should have informed you that, in light of the current unresolved issues of land use and ODFW's comments currently under discussion, although we have some flexibility to postpone processing of your applications, we are obligated by law to process them in a timely manner. You mentioned on the telephone that you expected final land use approval in 2-3 weeks.

If you find that it takes more than three weeks to resolve the land use and ODFW comment issues, please submit a request for administrative hold to the Department under OAR 690-310-0270(2) (quoted below). This will allow us to delay processing of the application for 180 days or until you indicate you would like us to proceed.

Also, if you find that any portion of the fax I sent this morning is not legible, please let me know and I can mail photocopies.

Thank you.

OAR 690-310-0270 (1) & (2):

(1) Except as provided in section (2) of this rule, the Department shall issue a final order or schedule a contested case hearing on an application for a water right within 180 days after the Department proceeds with the application under OAR 690-310-0080(2).

(2) At the request of the applicant, the Department may extend the 180-day period set forth in section (1) of this rule for a reasonable period of time. The extension shall not exceed 180 days except upon a finding by the Director that a longer extension is reasonable and necessary."

Mr. Cory C. Engel
Water Right Specialist
Oregon Water Resources Department
503-378-8455, extension 324
FAX: 503-378-6203
Cory.C.ENGEL@wrd.state.or.us
<http://www.wrd.state.or.us/>

interoffice

MEMORANDUM

To: File R-85313 & S-85314

From: Cory Engel

Date: February 14, 2003

Subject: Discussion w/ Walt Gowell re: Land Use & ODFW comments

I called Walt Gowell today to ask him whether land use approvals had been obtained yet. He said that final approval is expected in two or three weeks. I told him I would prepare Proposed Final Orders, but that I would not issue them until final land use approval is obtained. He thought that would be appropriate.

He also asked whether we had received comments. I informed him of the Div. 33 comments from Bill Ferber and Dick Caldwell. He is very concerned about the seasonal limitation recommended by ODFW. I faxed him a copy of all Div. 33 comments, and he is going to try to work with Dick Caldwell to see if they can work something out before the PFOs are done. (We speculated that Mr. Caldwell might not yet be aware that the city is not planning on using more water than what they already have rights for, and what has been historically used.)

HAUGEBERG, RUETER, GOWELL, FREDRICKS & HIGGINS, P.C.

FORMERLY
MARSH, MARSH, HAUGEBERG & RUETER, P.C.
EST. 1860

DAVID C. HAUGEBERG
GARY A. RUETER
WALTER R. GOWELL
DOUGLAS S. FREDRICKS
ROBERT G. HIGGINS
JOHN N. MCKEEGAN

ATTORNEYS AT LAW
820 EAST FIFTH STREET
McMINNVILLE, OREGON

MAILING ADDRESS
POST OFFICE BOX 480
McMINNVILLE, OREGON 97128
TELEPHONE: (503) 472-5141
FAX: (503) 472-4713

FAX TRANSMISSION INFORMATION SHEETDate: 4-3-02

*PLEASE DELIVER THE FOLLOWING PAGES TO:

Name: Cory Engel
Firm: Water Resource Dept.
FAX #: 503-378-6203 Town: SALEM

RE: Our client/matter: City of SheridanYour reference: Docket C-03-03*FROM: WALT Gowell*We are transmitting a total of 3 page(s), including this page.

IF YOU DO NOT RECEIVE ALL THE PAGES, TELEPHONE US AT (503) 472-5141
OR RETURN A MESSAGE TO FAX NO. (503) 472-4713

The original of this facsimile will _____ will not ✓ be mailed to you.CONFIDENTIALITY NOTICE

This facsimile transmission (and/or documents accompanying it) may contain confidential information belonging to the sender which is protected by the attorney-client privilege. The information is intended only for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this information is strictly prohibited. If you have received this transmission in error, please immediately notify us by telephone to arrange for return of the documents.

OTHER COMMENTS/MESSAGES:

Operator: Bonnie Time: _____ .m.

Yamhill County

DEPARTMENT OF PLANNING AND DEVELOPMENT

401 NE EVANS STREET • McMinnville, OREGON 97128

Phone:(503) 434-7516 • Fax:(503) 434-7544 • Internet Address: <http://www.co.yamhill.or.us/plan/>

April 2, 2003

RECEIVED

APR 03 2003

City of Sheridan
120 SW Mill St.
Sheridan, OR 97378

Re: Docket No. C-03-03,
Tax Lots 4617-300, 4620-100 and 200

In reference to your application for conditional use approval for improvements to the city water treatment facility. The improvements include construction of an off-stream reservoir and associated piping and intake structures on Tax Lot 4617-300, 4620-100 and 200. The request is hereby approved with the following conditions:

1. The applicant shall be required to obtain all state and federal permits prior to construction of the facility.
2. Prior to construction of the use, the landowner shall sign an affidavit acknowledging the following declaratory statement and record it in the deed and mortgage records for Yamhill County:

COPY

"The subject property is located in an area designated by Yamhill County for agricultural and forestry uses. It is the county policy to protect agricultural and forestry operations from conflicting land uses in such designated areas. Accepted agricultural practices in this area may create inconveniences for the owners or occupants of this property. However, Yamhill County does not consider it the operator's responsibility to modify accepted practices to accommodate the owner or occupants of this property, with the exception of such operator's violation of state law."

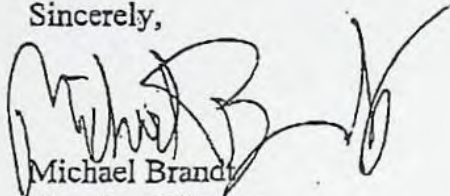
This decision is based on findings and conclusions as contained in the staff report. This approval shall expire two years from the date of this letter unless the use has been initiated.

The Yamhill County Zoning Ordinance provides for appeal of any action or ruling of the Planning Director to the Board of Commissioners within fifteen (15) days of the decision on a proposed action. Anyone wishing to appeal the Director's decision must file an appeal form, together with a \$250.00 fee, with this department no later than 5:00 p.m., April 17, 2003. If no appeal is filed, the Director's decision will be final and this letter will serve as your official notice of approval of your application.

Docket C-03-03 (City of Sheridan)
Page 2

If you have any questions, please contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Brandt", written over a horizontal line.

Michael Brandt
Planning Director

MB:kf

cc: Board of Commissioners
Legal Counsel
Assessor
SPOs

COPY



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 Sheridan, Oregon

Address: 120 SW Mill Street

City: Sheridan State: OR Zip: 97378 Day Phone: (503) 843-2347

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>4614, 20</u>	<u>CF (F-80)</u>	☐ Diverted ☐ Conveyed ☐ Used
<u>100, 200</u>		☐ Diverted ☐ Conveyed ☐ Used
<u>300</u>		☐ Diverted ☐ Conveyed ☐ Used

List counties and cities where water is proposed to be diverted, conveyed, or used. City of Sheridan
Municipal User

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

Briefly describe: All authorized user by municipal customers.

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: See table 7-1 attached.

☐ 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

RECEIVED

OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

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:	
Site Design Review	1101.0	☐ Obtained ☐ Denied	☒ Being pursued ☐ Not being pursued
Conditional Use Permit	401.04 (K)	☐ Obtained ☐ Denied	☒ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ 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: MARTIN CROUST-MASIN Date: 10-3-02
~~Michael Brandt~~
 Title: Planning Director Phone: 503-472-9371
ASSOCIATE PLANNER
 Signature: Martin Croust-Masin

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.

This is a follow up project to treated water
storage project on County EFU land completed
in 1999.

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: _____

RECEIVED

OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

FO CHECKLIST

FILE # 12-85313
PFO WEEK # 403
FO WEEK # 381

REVIEW DATE: July 9, 2003
CASEWORKER: Cory Engel

Y / ☒ N Has applicant name and/or address changed; or has the file been assigned?

If new: _____

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. ☒ 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 #8.
4. Y / ☒ N / NA Has ODFW asked for self certification of screening condition? If yes, include fish screening form.
5. ☒ Correct PFO errors (such as POD or POU location (verify from map)
6. Y / N / ☒ NA Are requested GW conditions included in permit? If no, add condition(s): _____
7. ☒ Verify payment of recording fees: 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. Issue FO w/o permit if fees are lacking.

Base Fee: Water Amount:

\$100 or 1st 10 CFS/AF: 100
\$250 266 Addl @ 1 : + 266

250 + 366 = 616 (total exam fee)

EXAM FEE REQUIRED:	<u>616</u>	RECORDING FEE REQUIRED:	\$175
EXAM FEE PAID:	<u>616</u>	RECORDING FEE PAID:	<u>175</u>
STILL OWED:	<u>0</u>	STILL OWED:	<u>0</u>

8. ☒ Y / N Is further processing possible? If not state reason: _____

FO Type: (circle types) DENIAL

FO w/o PERMIT (REASON: Lacks Fees Lacks Easement Lacks Approved Dam Plans and Specifications)

☒ FO & PERMIT (Permit # 12-13686)

Once FO document is completed:

9. ☒ Save WordPerfect document in S:\GROUPS\WR\FO\WEEK 381.

10. ☒ Print final draft of document and submit for peer review. Peer Reviewer: Huffman

11. 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.

C:\WINDOWS\Desktop\Customized forms\FO checklist (Cory).wpd

PFO CHECKLIST
Application #: R-85313

- ✓ 1. Was additional information requested in the IR? Y / N If so, do we now have enough info to do the PFO? Y / N
- N/A 2. Groundwater Review A B C D River/Stream Name _____ Conditions _____
___a. Groundwater Availability A B C
___b. Is second groundwater review necessary? (comments) Y / N
___c. Is HB 1033 review complete? Y / N
___d. Is the well located in a GWLA or CA? (If applicable, include map with POD) Y / N
- ✓ 3. Is use from a B.O.R. or Douglas County project? Y / N Contract in file? Y / N Contract # _____
- ✓ 4. Is the use allowed by the Basin Program? Y / N Limited? Y / N 690-502-0040 (4)(a)
- ✓ 5. Is surface water available? Y / N / NA (60% before 7/17/1992 & storage; 80% live flow after) 11/1-6/30
- ✓ 6. Is the source withdrawn or limited by statute or Department withdrawal order? Y / N
- ✓ 7. Is the Proposed Use located in or above a Scenic Waterway? Y / N
- ✓ 8. Division 33: Above Bonn (after July 17, 1992) Y / N / NA
Below Bonn (after April 8, 1994; June 3, 1994) Y / N / NA
Statewide - (in shaded areas on T, E, and S Map - after June 3, 1994) Y / N / NA SEE WM LOWER BELOW.
- N/A 9. Rate _____ Duty _____ Irrigation Season _____
- ✓ 10. Period of Use: Requested: N/A Allowed: Nov-Dec
- ✓ 11. Rate of Use: Requested: 276 AF Allowed: Same
- ✓ 12. Is the use **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)?
If the use is Municipal or involves temperature control (such as Nursery Use) use **Large** condition.
- ✓ 13. Is the proposed use within the New River Basin? Y / N If yes, include New River Agreement Conditions.
- ✓ 14. IR Date: 12/13/02 Public Notice Date 12/12/02 Comments Received? Y / N (NEW 33 only)
- ✓ 15. Was the application filed before October 23, 1999? Y / N (If so, add A date requirement.)
- ✓ 16. Are there conflicting rights? Y / N / NA
- ✓ 17. Copy to: FALK, CURRIS, GOWELL, LANDOWNERS

Name: Cory Engel Date: February 13, 2003

C:\WINDOWS\Desktop\Customized forms\PFO checklist
(Cory).wpd Revised 6/17/02

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the Proposed 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 Proposed Final Order is intended to stand alone as the record of factors considered in its production.

Conditions or special considerations:

WM - Nov-May, Based on low June flows (TRUMPED BY)
ODFW - Fish Base 250
ODFW - 4a 10x10 = 100
ODFW - Nov-Dec 266x1 = 266
616 - PFW
NETO REMAINING FWS

X-Mailer: Novell GroupWise Internet Agent 5.5.3.1
Date: Mon, 07 Apr 2003 16:47:19 -0700
From: "Richard Caldwell" <Richard.S.Caldwell@state.or.us>
To: ENGEL Cory C <Cory.C.ENGEL@state.or.us>
Subject: Re: Sheridan
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

Hello Cory,
Everything looks good to me regarding your standard language statements - except for the requirement of installing a fishway at the proposed obstruction. Please remove that requirement. Also please remove the statement "The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water". City Attorney Walt Gowell has assured me that screens are already in place to prevent fish from entering the proposed diversion.
Thank you for your time, Dick

>>> Cory Engel <Cory.C.ENGEL@state.or.us> 04/07/03 10:57AM >>>
Dick,

I'm preparing Sheridan's PFOs for R-85313 and S-85314.

Is your revised condition (faxed on March 24) intended to replace all previously recommended conditions, including the fish screening condition? Also, for uses trib to the Columbia downstream from Bonneville, we typically include the following; what are your recommendations with regard to these?

Standard language ("PISPC"):

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.
The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.
The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.

At this point, it appears that the storage permit will allow impoundment of water Nov - May, further conditioned by your recommended language.

At this point, I do not intend to include the last sentence of your recommended language: "No diversions from East and West Baltimore Creeks for surface water

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.2.0.9
Date: Mon, 07 Apr 2003 10:57:21 -0700
To: Richard.S.Caldwell@state.or.us
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: Sheridan
Cc: Cory.C.ENGEL@wrd.state.or.us
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

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At this point, it appears that the storage permit will allow impoundment of water Nov - May, further conditioned by your recommended language.

At this point, I do not intend to include the last sentence of your recommended language: "No diversions from East and West Baltimore Creeks for surface water impoundment will occur during the months of June through October." This would be redundant, because the permit will not allow impoundment of water during that period from any source.

I hope to get these PFO's finished today or tomorrow, so a quick reply would be appreciated.

**CITY OF SHERIDAN
STONEY MOUNTAIN OFF-LINE STORAGE FACILITY
RESERVOIR FILLING SUPPLEMENTAL FACT SHEET
February 26, 2003**

The City of Sheridan's Stoney Mountain Off-Line Storage Facility will be filled using existing developed City of Sheridan surface water rights on the West Fork and the East Fork of Baltimore Creek, a tributary of East Creek. These surface water rights are for 1.4 cubic feet per second, (630 gallons per minute) or 27 million gallons per month.

The watershed for these diversions is approximately 211 Acres.

The estimated combined average runoff at the two Baltimore Creek diversions is 400 million gallons per year, most of which occurs in the months of November through March (approximately 50 to 70 million gallons per month).

The proposed reservoir will be filled annually starting on approximately November 1. Approximately 50 percent of the average flows in the West Fork and East Fork of Baltimore Creek will be used to fill the reservoir during the months of November and December.

If impoundment diversions from the East and West Baltimore Creeks are maximized during the months of November and through December 31, the reservoir proposed for construction will be filled to the approximately ninety percent level, making it possible to minimize surface water storage impoundments during the months of January through May from the 1.4 cfs level to the .1-.2 cfs level, which should have an imperceptible impact on fish populations and propagation in Willamina Creek and its tributaries.

Sheridan would propose the following permit condition language to address the ODFW concern:

"The City shall maximize its permitted use of East and West Baltimore Creek diversions for surface water impoundment, during the months of November and December of each year, in order to minimize average diversions from East and West Baltimore Creeks for surface water impoundment, during the months of January through May of each year. No diversions from East and West Baltimore Creeks for surface water impoundment will occur during the months of June through October."

DC
initial
Dick
Caldwell
ODFW

Dick: Thanks for the Message!
Congrat ^{Engel} Water Resources requests that
you initial the proposed permit condition
and fax initialed page to him at:
503-378-6203
Thanks for the Help!
Walt

FAX Cover Sheet

Clackamas

(503) 657-2000 OFFICE

(503) 657-6808 FAX



DATE: 3/24/03

PAGES TO FOLLOW: one

TO: Cory Engel

PHONE: 503 378 6203 for

FROM: Dall Caldwell

PHONE: 503 657 2000 ext. 235

SUBJECT: City of Shasta, Shasta Mtn. Facility

REMARKS:

X-Sender: engelcc@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.2.0.9
Date: Fri, 21 Feb 2003 09:10:30 -0800
To: Richard.S.Caldwell@state.or.us
From: Cory Engel <Cory.C.ENGEL@wrd.state.or.us>
Subject: R-85313 (CITY OF SHERIDAN)
Cc: Cory.C.ENGEL@wrd.state.or.us

Dick,

For this application, you recommended condition 4a: "Use of water shall be limited when it reduces the flow of water in Willamina, La Toutena, and Baltimore Creeks."

Condition 4a is rarely used, and I want to make sure I understand your intent. I believe it is included in the menu of standard conditions primarily for use in cases where the source is a spring which only sometimes contributes to downstream waters. In such a case, an argument can be made that it doesn't make sense to deny or limit a use based on its impact to downstream waters, if in fact the water from the spring wouldn't have made it to those waters anyway.

How this condition would be administered in *this* case is less clear. The word "limited" in this condition could be interpreted as either "discontinued" or "reduced". If it is interpreted to be synonymous with "discontinued", then the it is possible that the permit might be worthless. Although the amount of water diverted would not be increased over the amount already allowed by Sheridan's existing permits, it would be increased over the amount of historical use, and therefore could prohibit the capture of water for storage altogether. I figure this probably isn't your intent, or else you would have recommended denial.

Can you explain?

(Also, a "heads-up": if you haven't already, you will probably be contacted by the city's arrorney, Walter Gowell (503-472-5141), regarding this condition and your other comments, particularly the recommended limit to Nov-Dec storage. I don't think my IR stated that the proposed use is limited to the amounts already authorized under older permits; this fact might have altered your comments, had it been available to you. I've asked Mr. Gowell to work with you directly on these points. After you speak with him, I'd like to get either revised comments from you, or a confirmation that you want to go with your previous comments.)

Thank you.

Mr. Cory C. Engel
Water Right Specialist
Oregon Water Resources Department
503-378-8455, extension 324
FAX: 503-378-6203
Cory.C.ENGEL@wrd.state.or.us
<http://www.wrd.state.or.us/>

4 Am 4 #16

WATERMASTER DIVISION 33 APPLICATION WORK SHEET

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species,
OAR 690-33-310 through 340.

Date: ~~DECEMBER 8~~^{JAN 3}, 2002 21 day Deadline Date: ~~DECEMBER 27~~^{JAN 3}, 2002 Application # R-85313

Applicant's Name: CITY OF SHERIDAN

SOURCE OF WATER: ☐ GROUNDWATER ☒ SURFACE WATER ☐ STORAGE

DESCRIPTION OF THE SOURCE: Big Little Le Toutens Mary Springs, West & East Fork Baltimore
(A spring, well, sump, exempt pond, unnamed stream, etc.) only Kegbine Springs 1, 2, 3.

1) If from surface water, does the water at the proposed diversion location flow into another water body?

☒ YES ☐ NO ☐ SOMETIMES

If sometimes, describe the time period, Between: _____ and _____.

2) Does the source ever go dry in the area of the proposed diversion?

☐ YES ☒ NO, according to applicat.

3) To your knowledge, has the requested source of water been regulated because of insufficient flow to satisfy existing water rights including instream water rights?

☐ YES ☒ NO

If YES, please explain: _____

4) Is there sufficient flow at the proposed point of diversion to satisfy all existing water rights and provide the quantity of water requested under this application?

☐ YES ☐ NO

☒ Don't Know. what does this mean?
Flows drop quite a bit in

5) Did you meet with staff from another agency to discuss this application?

☐ YES ☒ NO

Sure, I would suggest limiting
season to Nov-May.

Who: _____ Agency: _____ Date: _____

6) Is mitigation an option?

☐ YES ☒ NO

If YES, please explain: _____

Comments: This application collects water that has existing water
rights. Attorney said no flow beyond their existing water rights
are being applied for. Wolt Gallweil, Linnie, Kate Council (MSA), Dave Weber (MSA),
2 others from MSA, John Folk present during 1.16.2003 site visit.
GPS & Digital photos taken.

Name: Bill Fieber Date: 1.21.2003 Title: WM16

WRD Contact: Caseworker: Cory Engel, Water Rights Division
503-378-8455 ext: 324 / Fax: 503-378-6203 / e-mail: Cory.C.ENGEL@ wrd.or.state.us

MENU OF CONDITIONS FOR WRD, ODFW, DEQ AND AG
(Developed 6/27/97 - revised 2/26/02)

- fish** The permittee shall install, maintain, and operate fish screening and by-pass devices as required by the Oregon Department of Fish and Wildlife to prevent fish from entering the proposed diversion. The required screen is to be in place and functional prior to diversion of any water.
- odfw** The permittee shall install, maintain, and operate fish screening and by-pass devices as required by the Oregon Department of Fish and Wildlife to prevent fish from entering the proposed diversion. The required screens and by-pass devices are to be in place, functional and approved by an ODFW representative prior to diversion of any water.
- B54b** The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.
- b54c** The permittee shall not construct, operate or maintain any dam or artificial obstruction to fish passage in the channel of the subject stream without providing a fishway to ensure adequate upstream and downstream passage for fish. The applicant is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator, Portland, Oregon, before beginning construction of any in-channel obstruction.
- b54m** The permittee may be required in the future to install, maintain, and operate fish screening devices to prevent fish from entering the proposed diversion.
- b52** Water may be diverted only when Department of Environmental Quality sediment standards are being met.
- b5** The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.
- b51a** The period of use has been limited to _____ through _____.
- b57** Before water use may begin under this permit, a totalizing flow meter must be installed at each diversion point. The totalizing flow meter must be installed and maintained as identified in OAR 690-507-645.
- b58** Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level dead pool storage must be installed in the reservoir. The staff gage shall be United States Geological Survey style porcelain enamel iron staff gage style A, C, E or I. Additionally, before water use may begin under this permit, if the reservoir is located in channel then weirs or other suitable measuring devices must be installed upstream and downstream of the reservoir, and, a gated valve outlet must be installed. A written waiver may be obtained from the local Watermaster if in his judgement the installation of the weir(s) will provide no public benefit.
- no id yet** (futile call) The use of water allowed herein may be made only at times when waters from the (SPRING OR WHATEVER) would not otherwise flow into a tributary of the (WHATEVER) River or sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.
- 4a** This use of water shall be limited when it reduces the flow of water in (NAME OF STREAM).(name of stream).
- pispc** If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.
- The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.
- The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.
- no id yet** The stream and its adjacent riparian area shall be fenced to exclude livestock.
- blv** Water must be diverted to a trough or tank through an enclosed water delivery system. The delivery system must be equipped with an automatic shutoff or limiting flow control mechanism or include a means for returning water to the stream source through an enclosed delivery system. The use of water shall not exceed 0.10 cubic feet per second per 1000 head of livestock.

ODFW DIVISION 33 APPLICATION REVIEW SHEET

Caldwell

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species, OAR 690-33-310 through 340.

Date: DECEMBER 13, 2002 21 day Deadline Date: JAN 3, 2003 Application # R-85313

Applicant's Name: CITY OF SHERIDAN

1) Will the proposed use occur in an area that may affect the essential habitat of sensitive, threatened, or endangered fish species? [690-33-330(1)]

NO / YES Species: Williamina Creek Steelhead Status: Sensitive, Threatened, Endangered
Noted by NW Fisheries

IF ANSWER TO QUESTION (1) IS YES, CONTINUE ON THIS PAGE TO QUESTION (2).

IF ANSWER IS NO, FILL OUT PUBLIC INTEREST REVIEW SHEET (PAGE 2)

What stage or value is at risk (circle all that apply): Spawning Incubation Rearing Passage Habitat Value

2) Will the proposed use result in a LOSS in the essential habitat of THREATENED OR ENDANGERED SPECIES or a NET LOSS in the habitat of a SENSITIVE SPECIES?

NO / YES

A) Standard of NET LOSS applies to sensitive species statewide. [690-33-330(2)(a)]

B) Standard of LOSS applies to T or E species outside the Columbia Basin. [690-33-330(2)(b)]

3) Can conditions be applied to mitigate the impact to the essential habitat of a S, T or E species?

NO / YES [690-33-330(3)]

(fish) The permittee shall install fish screening to prevent fish from entering the proposed diversion.

Which conditions are recommended? Both La Tontena and Baltimore Creeks have habitats that support resident cutthroat trout. These two water creeks recharge Williamina Cr. downstream Steelhead begin returning to Williamina Creek in January. The juvenile steelhead outmigrate around April. Adequate flows should be maintained to attract adults and flush steelhead smolts out of the system. Water appropriations for storage should be

(Try to select conditions from the Menu of Conditions) limited to the months of Nov. & Dec.

(4a) The use of water shall be limited when it reduces the flow of water in Williamina, La Tontena and Baltimore Creeks

4) If conditions cannot be identified to offset impacts to the essential habitat of S, T or E species, would the proposed use harm the species?

NO / YES [690-33-330(4)]

If YES, please explain:

ODFW RECOMMENDATION:

☒ Approval with fishery conditions.

☐ Approval without fishery conditions.

☐ Denial.

ODFW Representative: Name: DICK CALDWELL Signature: Dick Caldwell

Date: 1/2/03

WRD Contact: Caseworker: Cory Engel, Water Rights Division

503-378-8455 ext: 324 / Fax: 503-378-6203 / e-mail: Cory.C.ENGEL@wrdr.state.us

IR CHECKLIST

Application #: R-85313
 Diversion Info: County: YAMHILL Basin: WILLAMETTE WID: 186
 Township 4 South, Range 6 West, Sections 17 & 20

5. Prohibited by ORS 538? If so, do not do an IR; return app & fees to applicant.
10. Groundwater Review
 a. PSI A B C D River/Stream Name _____
 b. Groundwater Availability A B C
 c. Is the well located in a GWLA or CGWA or TIN R3E Sec 20, 21, 28, 29? Y / N (If in an area include map showing POD)
20. Are there conflicting rights? Y / N NA
30. Allowed under Basin Program Y / N Limitations? Y / N 690-502-0040 (4) (a)
 11/1-6/30
40. Withdrawn? Y / N season allowed
50. SWW Y / N (if Y notify state parks)
60. Surface Water Availability (80% live flow / 50% storage) NA AVAIL. 11/1-6/30
70. DIVISION 30 Y / N / NA Above Bonn Y / N (17/92) Below Bonn Y / N (4/8/94) Statewide Y / N (6/3/94) map date _____
 (see S:\groups\wr\Resource Center - permits\forms\mailing lists.wpd)
80. Rate/Duty/Season Requested N/A Allowable _____
90. B.O.R. or Doug Co. project Y / N contract # _____
100. M&R Condition $S(\leq 0.1 \leq 9.2)$, $M(\geq 0.1 \text{ or } \leq 1.5 \text{ CFS, or } \geq 9.2 \text{ or } \leq 100 \text{ AF})$, $L(\geq 1.5, \geq 100)$
110. Land use approval OK'd (needs approval) county notified NA
120. Watermaster Dist: (1 2 16 18 20 - NWR) (3 4 5 21 - NCR) (6 8 9 10 - ER) (11 12 17 - SCR) (13 14 15 19 - SWR)
130. DOA 1010-1400 Y / N 303D Y / N IN GEOGRAPHIC UMATILLA Y / N BOTTLED WATER Y / N
 (cc: Paul Megeles) (cc: DEQ Regional Manager) (cc: CTUIR) (cc: DOA Food Safety Division)
140. Is the use located within Oregon Streamflow Restoration Area? Y / N NA - near a?
150. Letter format = Good = Limited = Bad w/ IR short = Bad w/ HC Opportunity
160. Conditions necessary N/A
170. CWRE, representative, etc. to notify Y / N
- WM: 16 - Ferguson FALK
 ODFW: DICK CHOWEN FURIE
 DEQ: JOHN BLANCHARD CWRE
 GOWEN BUTT

Name: Cory Engel

Date: November 21, 2002

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.

Analysis for Application: R85313**Location: 4.00 S-6.00 W-17-sesw**

Uses: ST 0.000 (P)

Basins

BASIN_NUM	BASIN_NAME
2	Willamette

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
16	NW	2559727	3999	Bill Ferber	158 12th St. NE	Salem	97301-4172	503-378-8455	375	503-378-6203

Records Found: 1

WAB

BASIN	WID	LINK1	LINK2
2	186	Water Availability: 50% 80%	Flood Frequency Analysis

Records Found: 1

County

COUNTY	FIPS
Yamhill	41071

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0**303D Lakes Records Found: 0****Location: 4.00 S-6.00 W-20-nenw**

Uses: ST 0.000 (P)

Basins

BASIN_NUM	BASIN_NAME
2	Willamette

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
16	NW	2559727	3999	Bill Ferber	158 12th St. NE	Salem	97301-4172	503-378-8455	375	503-378-6203

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WAB

BASIN	WID	LINK1	LINK2
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County

COUNTY	FIPS

Yamhill	41071
---------	-------

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

DIV33

In a Div33 area

Records Found: 1

Rule 4D

RULE4D

In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

303D Lakes Records Found: 0

WATER AVAILABILITY TABLE
 Water Availability as of 11/21/2002 for
 WILLIMINA CR > S YAMHILL R - AB TINDLE CR
 Watershed ID #: 186 Basin: WILLAMETTE Exceedance Level: 50
 Time: 10:11 Date: 11/21/2002

Select an Item Number for More Details

Item #	Watershed ID #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
1	181	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
2	182	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	30200801	YES	YES	YES	YES	YES	YES	NO	NO	NO	YES	YES	YES	YES
4	188	YES	YES	YES	YES	YES	YES	NO	NO	NO	YES	YES	YES	YES
5	163	YES	YES	YES	YES	YES	YES	NO	NO	NO	NO	YES	YES	YES
6	162	YES	YES	YES	YES	YES	YES	NO	NO	NO	NO	YES	YES	YES
7	187	YES	YES	YES	YES	YES	YES	NO	NO	NO	NO	YES	YES	YES
8	186	YES	YES	YES	YES	YES	YES	NO	NO	NO	NO	YES	YES	YES

STREAM NAMES
 Water Availability as of 11/21/2002 for
 WILLIMINA CR > S YAMHILL R - AB TINDLE CR
 Watershed ID #: 186 Basin: WILLAMETTE Exceedance Level: 50
 Time: 10:11 Date: 11/21/2002

Item	Watershed ID	Stream Name
1	181	WILLAMETTE R > COLUMBIA R - AT MOUTH
2	182	WILLAMETTE R > COLUMBIA R - AB MOLALLA R
3	30200801	YAMHILL R > WILLAMETTE R - AT MOUTH
4	188	YAMHILL R > WILLAMETTE R - AB PALMER CR
5	163	S YAMHILL R > YAMHILL R - AT MOUTH
6	162	S YAMHILL R > YAMHILL R - AB COZINE CR
7	187	WILLIMINA CR > S YAMHILL R - AT MOUTH
8	186	WILLIMINA CR > S YAMHILL R - AB TINDLE CR

LIMITING WATERSHEDS
 Water Availability as of 11/21/2002 for
 WILLIMINA CR > S YAMHILL R - AB TINDLE CR
 Watershed ID #: 186 Basin: WILLAMETTE Exceedance Level: 50
 Time: 10:11 Date: 11/21/2002

Mnth	Limiting Watershed	Stream Name	Water Avail?	Net Water Available
1	186	WILLIMINA CR > S YAMHILL R - AB TINDLE CR	YES	419.0
2	186	WILLIMINA CR > S YAMHILL R - AB TINDLE CR	YES	390.0
3	186	WILLIMINA CR > S YAMHILL R - AB TINDLE CR	YES	329.0
4	187	WILLIMINA CR > S YAMHILL R - AT MOUTH	YES	174.0
5	187	WILLIMINA CR > S YAMHILL R - AT MOUTH	YES	48.5
6	187	WILLIMINA CR > S YAMHILL R - AT MOUTH	YES	6.0
7	163	S YAMHILL R > YAMHILL R - AT MOUTH	NO	-21.2
8	163	S YAMHILL R > YAMHILL R - AT MOUTH	NO	-59.5
9	163	S YAMHILL R > YAMHILL R - AT MOUTH	NO	-37.3
10	163	S YAMHILL R > YAMHILL R - AT MOUTH	NO	-45.9
11	187	WILLIMINA CR > S YAMHILL R - AT MOUTH	YES	113.0
12	186	WILLIMINA CR > S YAMHILL R - AB TINDLE CR	YES	384.0
Stor	186	WILLIMINA CR > S YAMHILL R - AB TINDLE CR	YES	112000.0

Date: 11/21/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	51100.00	1960.00	332.00	48800.00	0.00	1500.00	47300.00
2	49100.00	7250.00	328.00	41500.00	0.00	1500.00	40000.00
3	42400.00	6880.00	319.00	35200.00	0.00	1500.00	33700.00
4	36400.00	6590.00	306.00	29500.00	0.00	1500.00	28000.00
5	28300.00	3940.00	268.00	24100.00	0.00	1500.00	22600.00
6	15800.00	1690.00	459.00	13600.00	0.00	1500.00	12100.00
7	7980.00	1660.00	446.00	5880.00	0.00	1500.00	4380.00
8	5530.00	1460.00	415.00	3660.00	0.00	1500.00	2160.00
9	5740.00	1090.00	409.00	4240.00	0.00	1500.00	2740.00
10	8390.00	355.00	226.00	7810.00	0.00	1500.00	6310.00
11	24400.00	502.00	272.00	23600.00	0.00	1500.00	22100.00
12	52800.00	640.00	329.00	51800.00	0.00	1500.00	50300.00
Stor	19700000	2030000	248000	17500000	0	1090000	16400000

Date: 11/21/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	1698.19	0.00	334.44	99.31	7.20	23.72	91.63	37.47	2290.00
2	6985.13	0.00	334.44	99.31	7.20	23.72	91.63	37.47	7580.00
3	6592.45	6.39	334.44	99.31	7.20	23.73	94.02	40.45	7200.00
4	6260.70	42.37	334.44	99.31	7.20	23.73	90.58	40.45	6900.00
5	3373.10	290.39	330.59	99.30	7.05	23.72	67.94	19.92	4210.00
6	441.86	581.35	910.29	99.30	6.90	23.73	67.60	19.85	2150.00
7	13.84	994.42	906.47	94.02	4.23	23.72	45.75	19.57	2100.00
8	1.98	779.95	906.47	94.02	4.23	22.32	44.36	19.57	1870.00
9	0.68	385.13	905.22	99.25	6.90	22.32	57.81	19.83	1500.00
10	0.22	27.52	332.65	99.30	6.90	22.32	58.45	33.58	581.00
11	193.78	0.00	334.44	99.30	7.20	23.72	79.27	36.56	774.00
12	375.57	0.00	334.44	99.31	7.20	23.72	91.24	37.47	969.00

Date: 11/21/2002

[illegible]

Date: 11/21/2002

[illegible]

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/21/2002 for

Watershed ID #: 182 Basin: WILLAMETTE Exceedance Level: 50

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	38500.00	1720.00	238.00	36500.00	0.00	1500.00	35000.00
2	37100.00	6910.00	235.00	30000.00	0.00	1500.00	28500.00
3	32800.00	6700.00	231.00	25900.00	0.00	1500.00	24400.00
4	28300.00	6360.00	226.00	21700.00	0.00	1500.00	20200.00
5	22200.00	3700.00	214.00	18300.00	0.00	1500.00	16800.00
6	12500.00	1260.00	386.00	10900.00	0.00	1500.00	9360.00
7	6330.00	1110.00	365.00	4860.00	0.00	1500.00	3360.00
8	4290.00	979.00	340.00	2970.00	0.00	1500.00	1470.00
9	4420.00	729.00	347.00	3340.00	0.00	1500.00	1840.00
10	6690.00	251.00	192.00	6250.00	0.00	1500.00	4750.00
11	19000.00	349.00	217.00	18400.00	0.00	1500.00	16900.00
12	40700.00	395.00	237.00	40100.00	0.00	1500.00	38600.00
Stor	15200000	1820000	195000	13200000	0	1090000	12100000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/21/2002 for

Watershed ID #: 182 Basin: WILLAMETTE Exceedance Level: 50

No	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	1520.00	0.00	249.00	84.70	6.46	18.00	64.60	21.30	1960.00
2	6702.00	0.00	249.28	84.66	6.46	17.96	64.61	21.26	7150.00
3	6478.52	4.32	249.28	84.66	6.46	17.96	66.56	21.26	6930.00
4	6115.53	28.56	249.28	84.66	6.46	17.96	63.12	21.26	6590.00
5	3296.48	198.60	245.43	84.65	6.46	17.96	56.26	6.01	3910.00
6	419.64	398.16	654.82	84.65	6.46	17.96	56.26	6.01	1640.00
7	3.72	676.31	651.01	79.37	3.79	17.96	34.50	5.73	1470.00
8	1.93	527.53	651.01	79.37	3.79	16.56	33.10	5.73	1320.00
9	0.62	261.59	654.26	84.60	6.46	16.56	46.56	5.99	1080.00
10	0.10	18.70	249.00	84.65	6.46	16.56	48.01	19.74	443.00
11	123.18	0.00	249.28	84.65	6.46	17.96	63.43	21.26	566.00
12	187.39	0.00	249.28	84.66	6.46	17.96	64.61	21.26	632.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 11/21/2002 for

Watershed ID #: 182 Basin: WILLAMETTE Exceedance Level: 50

[illegible]

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 11/21/2002 for

Watershed ID #: 182 Basin: WILLAMETTE Exceedance Level: 50

[illegible]

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/21/2002 for

YAMHILL R > WILLAMETTE R - AT MOUTH

Basin: WILLAMETTE

Exceedance Level: 50

Date: 11/21/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	4210.00	33.50	29.40	4150.00	0.00	31.70	4120.00
2	3950.00	32.20	28.80	3890.00	0.00	31.70	3860.00
3	2970.00	13.20	26.40	2930.00	0.00	31.70	2900.00
4	1660.00	26.10	24.00	1610.00	0.00	31.70	1580.00
5	801.00	56.10	16.60	728.00	0.00	31.70	697.00
6	338.00	78.00	26.50	234.00	0.00	31.70	202.00
7	154.00	101.00	27.30	25.20	0.00	31.70	-6.45
8	87.40	89.50	23.10	-25.30	0.00	31.70	-57.00
9	82.40	56.10	20.60	5.75	0.00	31.70	-25.90
10	146.00	14.60	9.29	122.00	0.00	31.70	90.40
11	1380.00	19.50	20.70	1340.00	0.00	31.70	1310.00
12	3830.00	31.60	28.60	3770.00	0.00	31.70	3740.00
Stor	1180000	33400	17000	1130000	0	23000	1110000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/21/2002 for

YAMHILL R > WILLAMETTE R - AT MOUTH

Basin: WILLAMETTE

Exceedance Level: 50

Date: 11/21/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	31.50	0.00	9.84	1.09	0.00	5.17	13.50	1.77	62.90
2	29.64	0.00	9.84	1.09	0.00	5.17	13.52	1.77	61.00
3	7.68	0.65	9.84	1.09	0.00	5.17	13.44	1.77	39.60
4	4.05	15.62	9.84	1.09	0.00	5.17	12.55	1.77	50.10
5	0.80	47.14	9.84	1.08	0.00	5.17	7.41	1.27	72.70
6	0.20	59.75	29.53	1.08	0.00	5.18	7.41	1.27	104.00
7	0.00	85.17	29.53	1.08	0.00	5.18	6.52	1.27	129.00
8	0.00	71.89	29.53	1.08	0.00	3.78	5.13	1.27	113.00
9	0.00	35.85	29.53	1.08	0.00	3.78	5.13	1.27	76.60
10	0.00	2.17	9.84	1.08	0.00	3.78	5.80	1.27	23.90
11	8.87	0.00	9.84	1.08	0.00	5.18	13.43	1.77	40.20
12	28.82	0.00	9.84	1.09	0.00	5.17	13.52	1.77	60.20

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 11/21/2002 for

YAMHILL R > WILLAMETTE R - AT MOUTH

Basin: WILLAMETTE

Exceedance Level: 50

Date: 11/21/2002

Date: 11/21/2002

[illegible]

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 11/21/2002 for

YAMHILL R > WILLAMETTE R - AT MOUTH

Basin: WILLAMETTE

Exceedance Level: 50

Date: 11/21/2002

Date: 11/21/2002

APP #	73547A	73548A	0	0	0	0	0	MAXIMUM
Status	Cert.	Cert.						
1	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
2	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
3	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
4	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
5	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
6	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
7	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
8	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
9	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
10	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
11	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70
12	31.70	31.50	0.00	0.00	0.00	0.00	0.00	31.70

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/21/2002 for
YAMHILL R > WILLAMETTE R - AB PALMER CR

Watershed ID #: 188 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	4070.00	30.50	21.20	4020.00	0.00	31.00	3990.00
2	3820.00	29.40	20.60	3770.00	0.00	31.00	3740.00
3	2880.00	12.30	18.20	2850.00	0.00	31.00	2820.00
4	1620.00	23.70	15.50	1580.00	0.00	31.00	1550.00
5	783.00	50.20	8.29	725.00	0.00	31.00	694.00
6	332.00	70.70	8.54	253.00	0.00	31.00	222.00
7	153.00	91.40	8.86	52.70	0.00	31.00	21.70
8	86.70	80.90	4.97	0.81	0.00	31.00	-30.20
9	82.50	51.40	3.17	28.00	0.00	31.00	-3.03
10	147.00	13.60	4.48	129.00	0.00	31.00	98.00
11	1380.00	18.10	12.50	1350.00	0.00	31.00	1320.00
12	3720.00	28.90	20.40	3670.00	0.00	31.00	3640.00
Stor	1150000	30300	8840	1110000	0	22500	1090000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/21/2002 for
YAMHILL R > WILLAMETTE R - AB PALMER CR

Watershed ID #: 188 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	29.40	0.00	5.19	1.05	0.00	4.51	10.00	1.60	51.80
2	27.65	0.00	5.19	1.05	0.00	4.51	10.02	1.60	50.00
3	7.65	0.57	5.19	1.05	0.00	4.51	9.94	1.60	30.50
4	4.03	13.73	5.19	1.05	0.00	4.51	9.05	1.60	39.20
5	0.80	41.04	5.19	1.04	0.00	4.51	4.81	1.10	58.50
6	0.20	52.02	15.56	1.04	0.00	4.52	4.81	1.10	79.20
7	0.00	74.15	15.56	1.04	0.00	4.52	3.92	1.10	100.00
8	0.00	62.54	15.56	1.04	0.00	3.12	2.53	1.10	85.90
9	0.00	31.19	15.56	1.04	0.00	3.12	2.53	1.10	54.50
10	0.00	1.89	5.19	1.04	0.00	3.12	5.70	1.10	18.00
11	8.39	0.00	5.19	1.04	0.00	4.52	9.93	1.60	30.70
12	26.97	0.00	5.19	1.05	0.00	4.51	10.02	1.60	49.30

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 11/21/2002 for
YAMHILL R > WILLAMETTE R - AB PALMER CR

Watershed ID #: 188 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

APP #	0	0	0	0	0	0	0	0	TOTAL
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 11/21/2002 for
YAMHILL R > WILLAMETTE R - AB PALMER CR

Watershed ID #: 188 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

APP #	188A	73549A	73550A	0	0	0	0	MAXIMUM
1	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
2	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
3	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
4	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
5	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
6	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
7	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
8	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
9	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
10	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
11	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00
12	15.00	31.00	28.50	0.00	0.00	0.00	0.00	31.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/21/2002 for

S YAMHILL R > YAMHILL R - AT MOUTH

Watershed ID #: 163 Basin: WILLAMETTE Exceedance Level: 50

Time: 10:11 Date: 11/21/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	3080.00	20.20	9.18	3050.00	0.00	200.00	2850.00
2	2900.00	19.50	8.40	2870.00	0.00	200.00	2670.00
3	2200.00	7.35	7.07	2190.00	0.00	200.00	1990.00
4	1230.00	9.27	6.30	1210.00	0.00	200.00	1010.00
5	592.00	23.90	4.19	564.00	0.00	200.00	364.00
6	258.00	45.70	4.62	208.00	0.00	150.00	57.70
7	118.00	71.30	5.86	40.80	0.00	62.00	-21.20
8	66.30	59.00	4.78	2.55	0.00	62.00	-59.50
9	62.40	34.60	3.07	24.70	0.00	62.00	-37.30
10	114.00	8.64	1.29	104.00	0.00	150.00	-45.90
11	1090.00	11.70	3.65	1070.00	0.00	200.00	875.00
12	2820.00	19.10	8.57	2790.00	0.00	200.00	2590.00
Stor	872000	20000	4040	848000	0	114000	745000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/21/2002 for

S YAMHILL R > YAMHILL R - AT MOUTH

Watershed ID #: 163 Basin: WILLAMETTE Exceedance Level: 50

Time: 10:11 Date: 11/21/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	20.20	0.00	2.28	0.90	0.00	1.72	2.56	1.77	29.40
2	18.63	0.00	2.28	0.90	0.00	1.72	2.56	1.77	27.90
3	4.77	0.41	2.28	0.90	0.00	1.72	2.56	1.77	14.40
4	2.62	3.70	2.28	0.90	0.00	1.72	2.56	1.77	15.60
5	0.50	19.45	2.28	0.90	0.00	1.72	2.00	1.27	28.10
6	0.11	37.45	6.85	0.90	0.00	1.72	2.00	1.27	50.30
7	0.00	64.43	6.85	0.90	0.00	1.72	2.00	1.27	77.20
8	0.00	51.01	6.85	0.90	0.00	1.72	2.00	1.27	63.80
9	0.00	24.96	6.85	0.90	0.00	1.72	2.00	1.27	37.70
10	0.00	1.75	2.28	0.90	0.00	1.72	2.00	1.27	9.93
11	6.09	0.00	2.28	0.90	0.00	1.72	2.56	1.77	15.30
12	18.45	0.00	2.28	0.90	0.00	1.72	2.56	1.77	27.70

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 11/21/2002 for

S YAMHILL R > YAMHILL R - AT MOUTH

Watershed ID #: 163 Basin: WILLAMETTE Exceedance Level: 50

Time: 10:11 Date: 11/21/2002

APP #	0	0	0	0	0	0	0	0	TOTAL
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 11/21/2002 for

S YAMHILL R > YAMHILL R - AT MOUTH

Watershed ID #: 163 Basin: WILLAMETTE Exceedance Level: 50

Time: 10:11 Date: 11/21/2002

APP #	163A	73553A	73554A	73555A	0	0	0	MAXIMUM
1	200.00	21.20	15.00	14.60	0.00	0.00	0.00	200.00
2	200.00	21.20	15.00	14.60	0.00	0.00	0.00	200.00
3	200.00	21.20	15.00	14.60	0.00	0.00	0.00	200.00
4	200.00	21.20	15.00	14.60	0.00	0.00	0.00	200.00
5	200.00	21.20	15.00	14.60	0.00	0.00	0.00	200.00
6	150.00	21.20	15.00	14.60	0.00	0.00	0.00	150.00
7	62.00	21.20	15.00	14.60	0.00	0.00	0.00	62.00
8	62.00	21.20	15.00	14.60	0.00	0.00	0.00	62.00
9	62.00	21.20	15.00	14.60	0.00	0.00	0.00	62.00
10	150.00	21.20	15.00	14.60	0.00	0.00	0.00	150.00
11	200.00	21.20	15.00	14.60	0.00	0.00	0.00	200.00
12	200.00	21.20	15.00	14.60	0.00	0.00	0.00	200.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 11/21/2002 for

S YAMHILL R > YAMHILL R - AB COZINE CR

Watershed ID #: 162 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	2980.00	18.30	7.02	2950.00	0.00	15.00	2940.00
2	2800.00	17.60	6.31	2780.00	0.00	15.00	2760.00
3	2140.00	11.00	5.24	2120.00	0.00	15.00	2110.00
4	1200.00	12.20	4.82	1180.00	0.00	15.00	1170.00
5	580.00	27.60	2.95	549.00	0.00	15.00	534.00
6	252.00	41.10	3.50	207.00	0.00	15.00	192.00
7	115.00	57.70	4.75	52.60	0.00	15.00	37.60
8	64.30	49.50	3.68	11.10	0.00	15.00	-3.87
9	60.80	29.80	1.96	29.10	0.00	15.00	14.10
10	112.00	7.38	0.19	104.00	0.00	15.00	89.40
11	1080.00	10.80	2.22	1070.00	0.00	15.00	1050.00
12	2730.00	17.30	6.51	2710.00	0.00	15.00	2690.00
Stor	847000	18200	2960	826000	0	10900	816000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 11/21/2002 for

S YAMHILL R > YAMHILL R - AB COZINE CR

Watershed ID #: 162 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	17.50	0.00	2.00	0.90	0.00	1.80	2.43	0.67	25.30
2	16.08	0.00	2.00	0.90	0.00	1.80	2.43	0.67	23.90
3	8.27	0.15	2.00	0.90	0.00	1.80	2.43	0.67	16.20
4	2.25	6.97	2.00	0.90	0.00	1.80	2.43	0.67	17.00
5	0.37	23.46	1.99	0.90	0.00	1.80	1.87	0.17	30.60
6	0.09	33.80	5.97	0.90	0.00	1.80	1.87	0.17	44.60
7	0.00	51.69	5.99	0.90	0.00	1.80	1.87	0.17	62.40
8	0.00	42.43	5.99	0.90	0.00	1.80	1.87	0.17	53.20
9	0.00	21.01	5.98	0.90	0.00	1.80	1.87	0.17	31.70
10	0.22	0.62	1.99	0.90	0.00	1.80	1.87	0.17	7.57
11	5.28	0.00	2.00	0.90	0.00	1.80	2.43	0.67	13.10
12	16.00	0.00	2.00	0.90	0.00	1.80	2.43	0.67	23.80

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 11/21/2002 for

S YAMHILL R > YAMHILL R - AB COZINE CR

Watershed ID #: 162 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

APP #	0	0	0	0	0	0	0	TOTAL
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 11/21/2002 for

S YAMHILL R > YAMHILL R - AB COZINE CR

Watershed ID #: 162 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

APP #	162A	73556A	73557A	73558A	73559A	0	0	MAXIMUM
1	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
2	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
3	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
4	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
5	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
6	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
7	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
8	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
9	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
10	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
11	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00
12	15.00	14.20	12.70	12.00	10.50	0.00	0.00	15.00

Water Availability as of 11/21/2002 for

Water Availability as of 11/21/2002 for

WILLIMINA CR > S YAMHILL R - AB TINDLE CR

Watershed ID #: 186 Basin: WILLAMETTE Exceedance Level: 50
Time: 10:11 Date: 11/21/2002

Time: 10:11 Date: 11/21/2002

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	447.00	8.17	0.01	439.00	0.00	20.00	419.00
2	418.00	8.17	0.01	410.00	0.00	20.00	390.00
3	357.00	8.17	0.01	349.00	0.00	20.00	329.00
4	221.00	8.20	0.01	213.00	0.00	20.00	193.00
5	116.00	8.40	0.00	108.00	0.00	20.00	87.60
6	58.80	8.64	0.00	50.20	0.00	20.00	30.20
7	31.00	9.00	0.00	22.00	0.00	20.00	2.00
8	19.20	8.83	0.00	10.40	0.00	20.00	-9.63
9	17.60	8.49	0.00	9.11	0.00	20.00	-10.90
10	26.30	8.19	0.00	18.10	0.00	20.00	-1.89
11	184.00	8.17	0.00	176.00	0.00	20.00	156.00
12	412.00	8.17	0.01	404.00	0.00	20.00	384.00
Stor	139000	6070	3	133000	0	14500	119000

Water Availability as of 11/21/2002 for

Water Availability as of 11/21/2002 for

WILLIMINA CR > S YAMHILL R - AB TINDLE CR

Watershed ID #: 186 Basin: WILLAMETTE Exceedance Level: 50

Time: 10:11 Date: 11/21/2002

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	0.00	0.00	8.10	0.00	0.00	0.05	0.02	0.00	8.17
2	0.00	0.00	8.10	0.00	0.00	0.05	0.02	0.00	8.17
3	0.00	0.00	8.10	0.00	0.00	0.05	0.02	0.00	8.18
4	0.00	0.03	8.10	0.00	0.00	0.05	0.02	0.00	8.20
5	0.00	0.24	8.10	0.00	0.00	0.05	0.01	0.00	8.40
6	0.00	0.48	8.10	0.00	0.00	0.05	0.01	0.00	8.65
7	0.00	0.84	8.10	0.00	0.00	0.05	0.01	0.00	9.00
8	0.00	0.66	8.10	0.00	0.00	0.05	0.01	0.00	8.83
9	0.00	0.32	8.10	0.00	0.00	0.05	0.01	0.00	8.49
10	0.00	0.02	8.10	0.00	0.00	0.05	0.01	0.00	8.19
11	0.00	0.00	8.10	0.00	0.00	0.05	0.02	0.00	8.17
12	0.00	0.00	8.10	0.00	0.00	0.05	0.02	0.00	8.17

Water Availability as of 11/21/2002 for

Water Availability as of 11/21/2002 for

WILLIMINA CR > S YAMHILL R - AB TINDLE CR

186 Basin: WILLAMETTE E

Watershed ID #: 186 Basin: WILLAMETTE Exceedance Level: 50

Time: 10:11 Date: 11/21/2002

-----Reservations-----

[illegible]

Water Availability as of 11/21/2002 for

Water Availability as of 11/21/2002 for

WILLIMINA CR > S YAMHILL R - AB TINDLE CR

Watershed ID #: 186 Basin: WILLAMETTE Exceedance Level: 50

Time: 10:11 Date: 11/21/2002

-----ISHRD-----

[illegible]

WATER RESOURCES DEPARTMENT

DIVISION 502

WILLAMETTE BASIN PROGRAM

690-502-0040

(4) Storage:

- (a) *Unless expressly prohibited by statute, order or administrative rule, the surface waters of the Willamette River and tributaries are classified for storage from November 1 to June 30. A storage permit may be issued for a shorter time period and/or conditioned based on water availability or compatibility with other uses and needs;*
- (b) Secondary applications to maintain reservoir levels throughout the year may be processed if the proposed use is consistent with the classification;
- (c) *Water legally stored may be released or used at any time for any beneficial purpose, such as domestic, livestock, irrigation (during the irrigation season as specified in section (6) of this rule), agricultural, commercial, municipal, industrial, power, mining, recreation, fish life, wildlife, pollution abatement, wetland enhancement, public instream uses and uses allowed under a limited license.*

Standard Application "Completeness" Checklist

Minimum Requirements (OAR 690-310-040)

Application # R-85313

Priority Date: 10/8/02

Use(s): MUNICIPAL

Rate: 176 ACRE FEET

County: YAMHILL

Township: 4 S

Range: 6 W

Section: 17, 20

POD $\frac{1}{4}$ $\frac{1}{4}$: NW/NW OF SECTION 20

POU $\frac{1}{4}$ $\frac{1}{4}$: SEE MAP

OK Applicant/Organization Name, Mailing Address and Telephone Number. If applicant is other than a private landowner, Organizations section must be completed.

OK Source and tributary listed

OK Property ownership indicated? If applicant does not own all the land, is the affected landowner's name and mailing address listed? (Including: Lands, not owned by applicant, upon which the source is locatedor..... any Lands, not owned by applicant, which are crossed by the diversion works.) **NOTE:** An easement or agreement DOES NOT need to be submitted at this time, but will be required before a permit will be issued.

OK If a groundwater application...is the groundwater development section completed?

OK Proposed Use of the water.... Is each proposed use identified?

OK Has the appropriate "Supplemental Form" for each proposed use been completed?

N/A Form I (Irrigation)

OK Form M (Municipal or Quasi-Municipal)

N/A Form R (Mining)

N/A Form Q (Commercial or Industrial)

N/A Spring Description Sheet (if source is a Spring)

OK Amount of water from each source listed in GPM, CFS or AF?

OK Acreage being proposed, if applicable.

OK Season being requested by applicant.

- OK** The **water management section** has been completed? If system has not been designed, the applicant may estimate this information.
- OK** **Resource protection system** completed on Surface Water application?
- OK** Are the **dates of construction** indicated? If system already completed, applicant should indicate **existing**.
- OK** 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.
- OK** Is a **copy of the deed, land sales contract or title insurance policy included**? We cannot accept a copy of the tax bill.
- OK** A **completed Land-Use Form** or receipt signed by the appropriate planning department officials enclosed? *Does the use on land-use form match the proposed use on the application?*
- OK** Does the map meet map requirements of OAR 690-310-050?

OK Town, Range, Sec, $\frac{1}{4}$ and Tax Lot #

OK Scale of the Map

OK Reference corner on map

OK North Directional Symbol

OK $\frac{1}{4}$ $\frac{1}{4}$'s clearly identified

OK POD clearly identified

OK POU clearly identified

OK Location Coordinates for each POD

OK Location of House, if Domestic

OK Number of acres per $\frac{1}{4}$ $\frac{1}{4}$, if Irrigation

OK Location of Bldg, if Comm/Indus

OK Location of Stock Tanks, if Livestock

OK Muni/Quasi-Muni Service Boundaries

OK Other

OK Correct fees enclosed?

Base Fee \$100.00

Total Paid \$100.00

plus \$266.00

plus \$

Total Amount of

Water Requested: 276 ACRE FEET

Total Exam Fee \$466.00

Total Exam Fee \$ 466.00

Recording Fee \$ 175.00 TO BE RECEIVED

Completeness Check by: ROGER WRIGHT

Date: 10/8/02

- OK** The **water management section** has been completed? If system has not been designed, the applicant may estimate this information.
- OK** **Resource protection system** completed on Surface Water application?
- OK** Are the **dates of construction** indicated? If system already completed, applicant should indicate **existing**.
- OK** 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.
- OK** Is a **copy of the deed, land sales contract or title insurance policy included**? We cannot accept a copy of the tax bill.
- OK** A **completed Land-Use Form** or receipt signed by the appropriate planning department officials enclosed? *Does the use on land-use form match the proposed use on the application?*
- OK** Does the map meet map requirements of OAR 690-310-050?

OK Town, Range, Sec, $\frac{1}{4}$ and Tax Lot #

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Total Exam Fee \$ 466.00

Recording Fee \$ 175.00 TO BE RECEIVED

Completeness Check by: ROGER WRIGHT

Date: 10/8/02



Oregon

John A. Kitzhaber, M.D., Governor

December 31, 2002

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

Kate G. Conrad, P.E.
Murray, Smith and Associates, Inc.
121 SW Salmon, Suite 900
Portland, OR 97204-2920

Re: City of Sheridan Stoney Mountain Project
Proposed Off-Channel Reservoir, R-85313

Dear Ms. Conrad:

Thank you for submitting the conceptual design drawings and the accompanying preliminary geotechnical report for the proposed referenced project located in **Sections 17 & 20, T4S, R6W, Yamhill County**. We understand the impoundment will be located out-of-channel and will be filled via diversion using a combination of groundwater wells and surface water sources. At this time the preliminary design incorporates an embankment dam having a centerline height approximately 75 feet at maximum section, and a reservoir with 184 acre-feet (60 MG) storage. We understand design and construction of the proposed facility will allow for future enlargement of the dam and reservoir up to 276 acre-feet (90 MG).

We acknowledge the conclusions and recommendations presented by your consultant in the Geotechnical Investigation for Preliminary Design report. We understand that additional site testing and analysis will be forthcoming and we look forward to receiving the new information as it becomes available. We caution the use of material properties in stability analysis that would imply the site soils are representative and uniform across the project site, particularly when such values are obtained from materials within an existing landslide complex. We expect the final design submitted for approval will adequately address the relatively difficult site conditions.

Please be advised that a breach analysis is a requirement for approval of the final design. Based on the inundation map resulting from the breach analysis it may be necessary to also prepare an emergency action plan (EAP) specific for the project, depending on the perceived hazard presented to downstream life and property bordering Willamina Creek. Also included for the final design, an operation and maintenance manual will need to be prepared with specific instruction for long-term monitoring and inspection of the works. The breach analysis may be submitted at your convenience prior to final design approval.

Thank you for your cooperation, and please do not hesitate to call if you have any questions.

Sincerely,

John Falk, P.E.
Safety of Dams

c: Michael Sauerwein - City Manager
Bill Ferber - Watermaster Dist. #16
WRD Water Rights Section

Mailing List for IR Copies

Application #R-85313

IR Date: December 13, 2002

Original mailed to:

Applicant: CITY OF SHERIDAN, 120 SW MILL ST, SHERIDAN, OREGON 97378

Copies sent to:

- 1. WRD - File # R-85313
- 2. WRD - Water Availability: Ken Stahr

Copies Mailed By: <u>YLB</u> (SUPPORT STAFF) on: <u>12/13/02</u> (DATE)

IR, Map, Fact Sheet — Copies sent to:

- 3. WRD - Regional Manager (not SCR or NWR for district 16): No copy sent

Note to Support: staple Division 33 Review Forms to front of copy packet for the following:

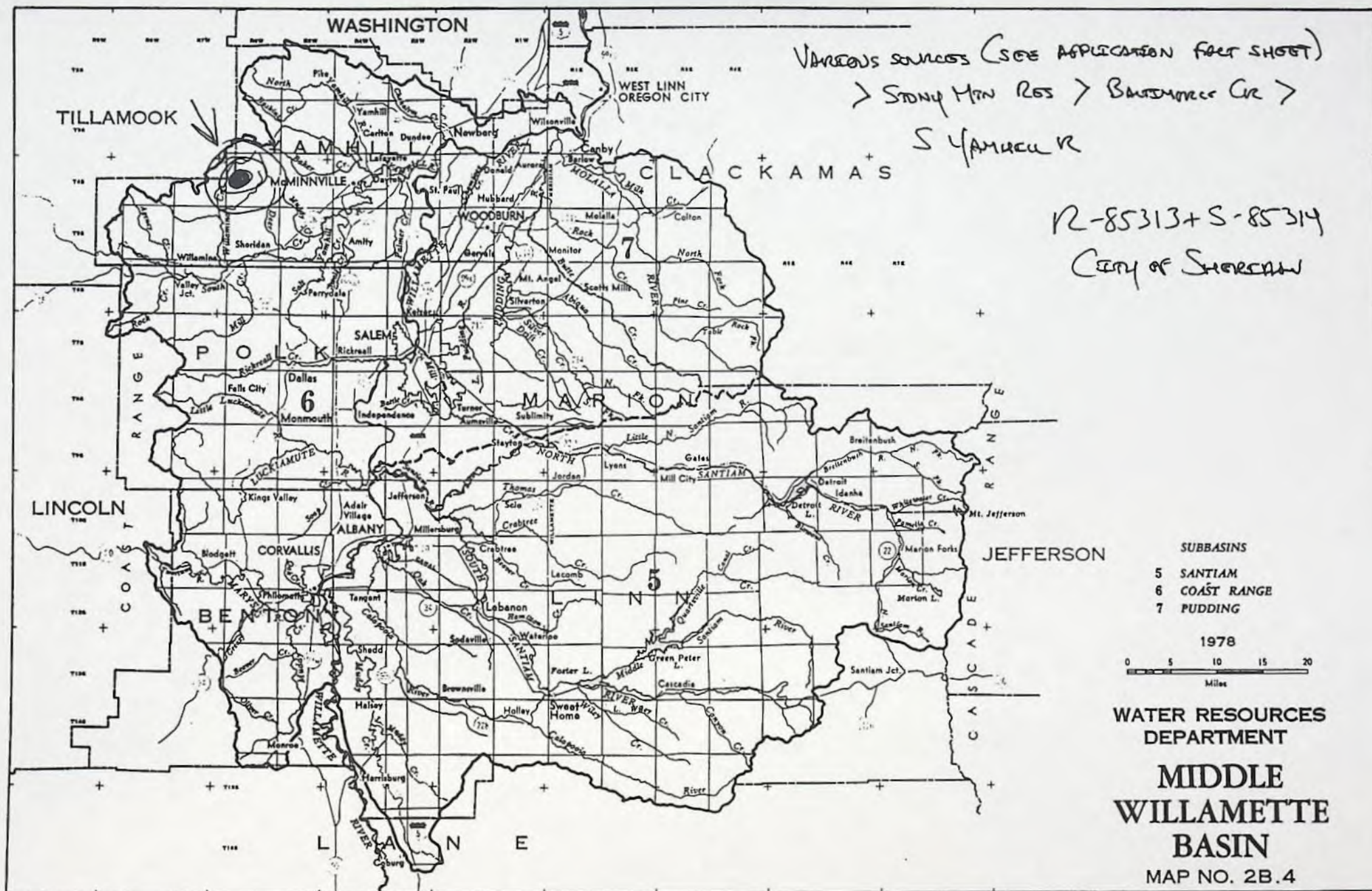
- | | | |
|----------------|---------|-----------------------------|
| 1) Watermaster | 2) ODFW | 3) DEQ (if indicated below) |
|----------------|---------|-----------------------------|

Mail Copies of IR, Map, Fact Sheet to the following:

- 4. WRD - Watermaster # District 16 + **Watermaster Form**
- 5. WRD: John Falk + **Plans**
- 6. WRD: Bill Fujii
- 7. ODFW : Dick Caldwell + **ODFW Form 2 (L. Col./Statewide)**
- 8. DEQ John Blanchard + **DEQ Form**
- 9. DOA: Paul Measeles, 635 Capitol St. NE, Salem, OR 97301

Copies sent to Other Interested Persons (*CWRE, Agent, Well Driller, Commenter, etc.*)

- 10. CWRE #063: JAMES L HELTON
- 11. WALTER R GOWELL; HAUGBERTG, RUETER, GOWELL, FREDRICKS & HIGGINS PC; PO BOX 480; MCMINNVILLE OR 97128
- 12. JERRY TOGSTAD, TRUSTEE; 19181 SW ROCK CR RD; SHERIDAN OR 97378
- 13. HAMPTON RESERVES INC; 9400 SW BARNES #400; PORTLAND OR 97225
- 14. TRAVIS GRAUER; 26330 SW REGIA DR; SHERIDAN OR 97378
- 15. JAMES & MARILYN GAURLEY; 26540 SW REGIA DR; SHERIDAN OR 97378
- 16. BOISE CASCADE; 450 PACIFIC AVE N; MONMOUTH OR 97361
- 17. FRANCIS & KATHLEEN GRAMLICH; 8705 N PACIFIC HWY; RICKREALL OR 97371
- 18. JOHN & JEAN DAEGES; 25395 SW GRAVES; SHERIDAN OR 97378
- 19. SKYLINE RANCH LLC; 1140 NW SHADYWOOD ST; MCMINNVILLE OR 97128



This map has been prepared by WRD to assist you in the review of this application. The dot in the center of the bullseye is a close approximation of the proposed diversion.



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
www.wrd.state.or.us

December 13, 2002

CITY OF SHERIDAN
120 SW MILL ST
SHERIDAN, OREGON 97378

(503) 843-2347

Reference: File R-85313

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 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. It is unnecessary to obtain a permit to store groundwater. As a result, the use of groundwater from Wells 1 and 2 proposed by this application and S-85314 is already allowed under Permit G-13620, subject to the limits thereof. If you desire to appropriate water from Wells 1 and 2 at a rate greater than that allowed by Permit G-13620, it will be necessary to apply for a permit to do so using an Application for a Permit to Appropriate Groundwater (a form "prescribed by the Department" under ORS 537.615(2) and OAR 690-310-040(1)(a)).
2. The proposed use of surface water is not prohibited by law or rule.
3. The storage of water from BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS BALTIMORE CREEK, AND KEGBINE SPRINGS 1, 2, AND 3, TRIBUTARIES OF BALTIMORE CREEK for MUNICIPAL USE UNDER APPLICATION S-85314 is **allowable** from November 1 through June 30 of each year under OAR 690-502-0040(4)(a), the Willamette Basin Program.
4. Water in the amount of 276.0 ACRE-FEET for MUNICIPAL USE UNDER APPLICATION S-85314 is **available** from November 1 through June 30 of each year.

Summary of Initial Determinations

The storage of 276.0 ACRE-FEET from BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS BALTIMORE CREEK, AND KEGBINE SPRINGS 1, 2, AND 3, TRIBUTARIES OF BALTIMORE CREEK for MUNICIPAL USE UNDER APPLICATION S-85314 is allowable from November 1 through June 30 of each year.

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.

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. The priority date for this application is OCTOBER 8, 2002.
3. If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.

4. The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.
5. The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.

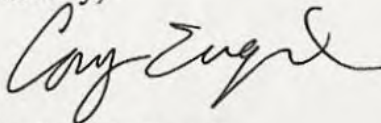
The water source identified in your application is in an area that has an approved Agricultural Water Quality Management Area Plan. These plans have been developed by the Oregon Department of Agriculture (ODA) with the cooperation of local landowners and other interested stakeholders. These plans help 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 Paul Measeles, (503) 986-4778 at the ODA to learn more about the plan and how it may affect your proposed water use.

WARNING: This initial review does not attempt to address various public interest issues such as sensitive, threatened, or endangered fish species. These issues will be addressed as the Department reviews public comments and prepares a proposed final order. You should be aware that, if significant public interest issues are found to exist, such a finding could have an impact on the eventual outcome of your application.

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 503-378-8455 extension 201. Feel free to call me at 503-378-8455 extension 324 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: 503-378-6203.

Sincerely,



Mr. Cory C. Engel
Water Right Processing Technician
enclosures: Flow Chart of Water Right Process
Stop Processing Form

R-85313
wab 02-186
pou 02-186
gw

APPLICATION FACT SHEET

Mail to: *Applicant, Watermaster, District Biologist (ODFW)*
If necessary, also mail to : *Regional Water quality manager (DEQ), and DOA*

Application File Number: R-85313
Applicant: CITY OF SHERIDAN
County: YAMHILL
Watermaster: District 16
Priority Date: OCTOBER 8, 2002

Source: BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS
BALTIMORE CREEK, KEGBINE SPRINGS 1, 2, AND 3, AND WELLS 1 AND 2,
TRIBUTARIES OF BALTIMORE CREEK

Use: MUNICIPAL USE UNDER APPLICATION S-85314

Quantity: 276.0 ACRE-FEET

Basin Name & Number: Willamette, #02

Stream Index Reference: Volume 11 WILLAMINA CR MISC

Point of Diversion Locations:

<u># on Map</u>	<u>Source</u>	<u>POD Location</u>
1	Big La Toutena Mary	400 FEET NORTH & 630 FEET EAST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
1	Little La Toutena Mary	200 FEET NORTH & 930 FEET EAST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
2	West Fork Baltimore Creek	800 FEET NORTH & 400 FEET EAST FROM THE SW CORNER OF SECTION 16, T4S, R6W, W.M.
4	Kegbine Springs #1 & #2	NORTH 23° 44' WEST 1967 FEET FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
5	East Fork Baltimore Creek	835 FEET SOUTH & 2140 FEET EAST FROM THE WEST ¼ CORNER OF SECTION 16, T4S, R6W, W.M.
8	Kegbine Spring #3	3450 FEET NORTH & 800 FEET WEST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
11	Well #1	675 FEET NORTH & 985 FEET WEST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.
11	Well #2	540 FEET NORTH & 367 FEET WEST FROM THE SOUTH ¼ CORNER OF SECTION 17, T4S, R6W, W.M.

RESERVOIR LOCATION: SESW, SECTION 17 NENW, SECTION 20, TOWNSHIP 4 SOUTH, RANGE 6 WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, December 27, 2002

PUBLIC NOTICE DATE: Tuesday, December 17, 2002

30 DAY COMMENT DEADLINE DATE: Thursday, January 16, 2003

STONEY MOUNTAIN OFF-LINE STORAGE FACILITY RESERVOIR APPLICATION MAP

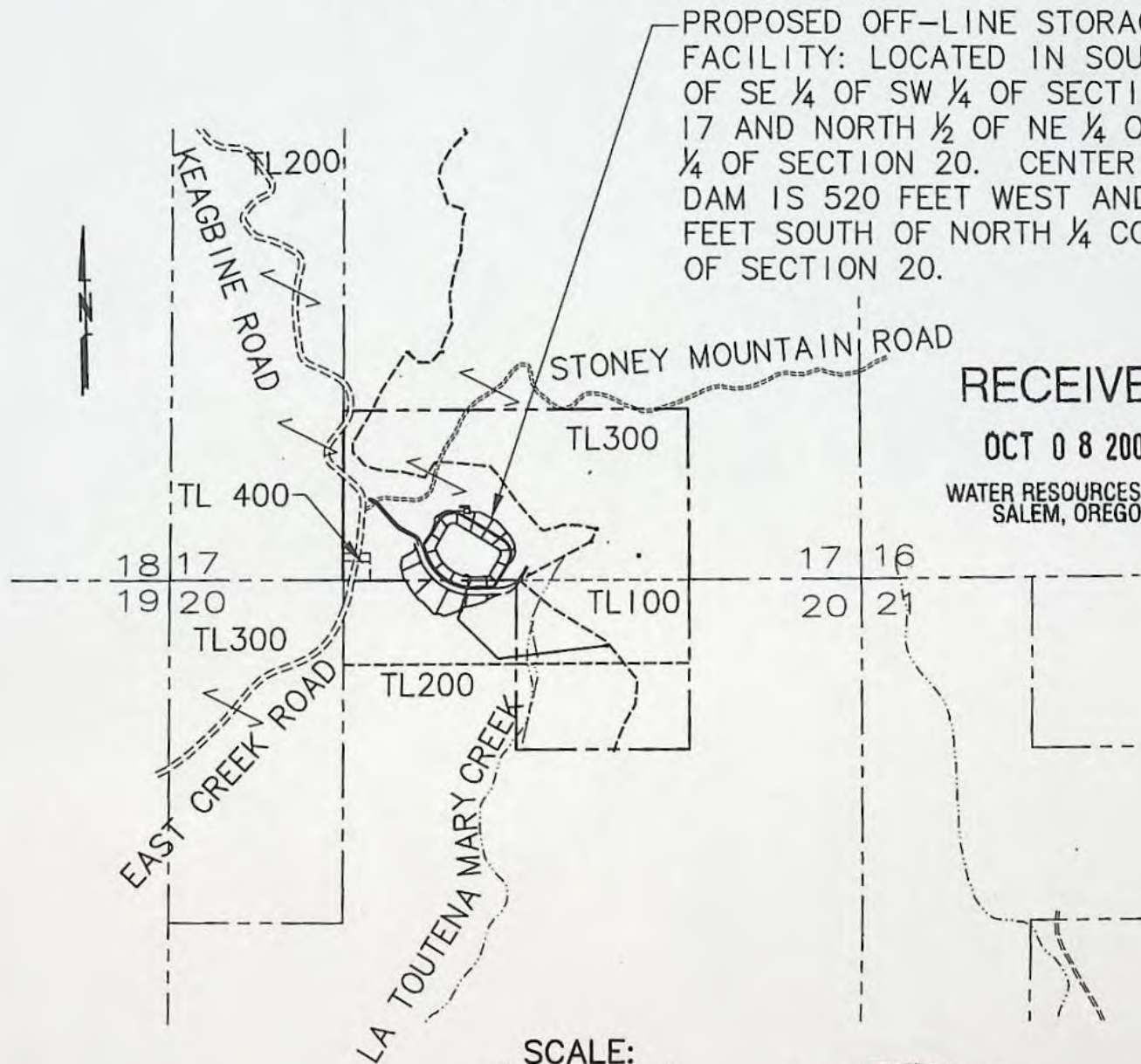
IN THE NAME OF:
CITY OF SHERIDAN, YAMHILL COUNTY

OCTOBER, 2002

T.4S.,R.6W.,W.M. SECTION 17

T.4S.,R.6W.,W.M. SECTION 20

PROPOSED OFF-LINE STORAGE FACILITY: LOCATED IN SOUTH $\frac{1}{2}$ OF SE $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SECTION 17 AND NORTH $\frac{1}{2}$ OF NE $\frac{1}{4}$ OF NW $\frac{1}{4}$ OF SECTION 20. CENTER OF DAM IS 520 FEET WEST AND 20 FEET SOUTH OF NORTH $\frac{1}{4}$ CORNER OF SECTION 20.



RECEIVED

OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

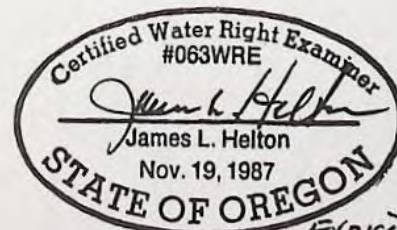
SCALE:
1" = 1320'

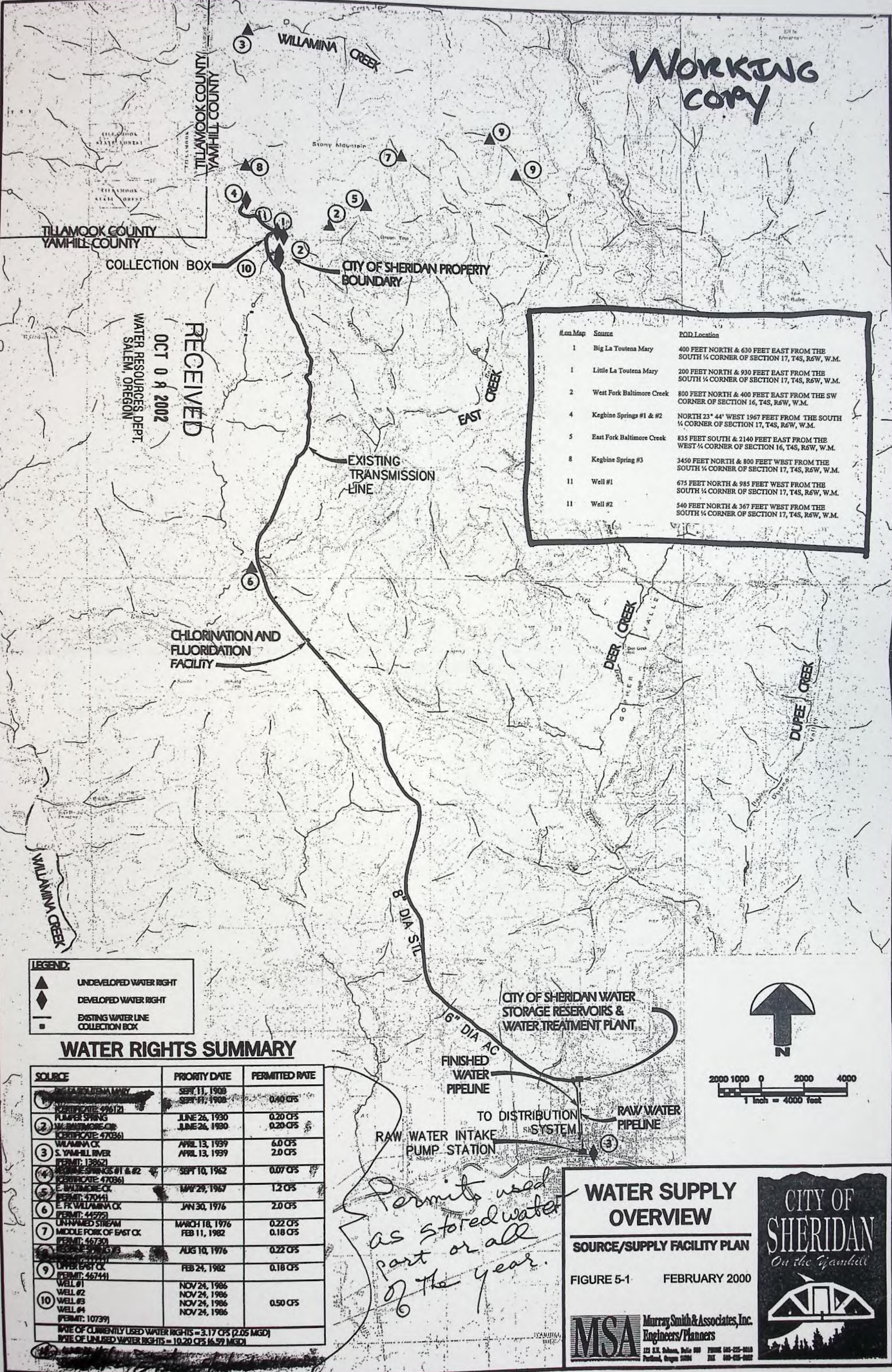
LEGEND

PROPERTY LINE	---
SECTION LINE	----
EXISTING PIPING	- - - - -
EXISTING ROADWAY	=====
NEW ROADWAY	=====

NOTE:

This map is for the purpose of identifying the location of the water right only and is not intended to provide legal dimensions or locations of property lines.





FO CHECKLIST

FILE # 585314
PFO WEEK # 403
FO WEEK # 381

REVIEW DATE: July 9, 2003
CASEWORKER: Cory Engel

Y / ☒ N Has applicant name and/or address changed; or has the file been assigned?

If new: _____

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. ☒ 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. ☒ N / NA Have affected land owners been notified? If not, refer to #8.
4. Y / ☒ NA Has ODFW asked for self certification of screening condition? If yes, include fish screening form.
5. ☒ Correct PFO errors (such as POD or POU location (verify from map)
6. Y / N / ☒ NA Are requested GW conditions included in permit? If no, add condition(s): _____
7. ☒ Verify payment of recording fees: 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**. Issue FO w/o permit if fees are lacking.

Base Fee: Water Amount:

\$100 or 1st 10 CFS/AF: 100
\$250 266 Addl @ 1 : + 266

100 + 366 = 466 (total exam fee)

EXAM FEE REQUIRED:	<u>466</u>	RECORDING FEE REQUIRED:	\$175
EXAM FEE PAID:	<u>466</u>	RECORDING FEE PAID:	<u>175</u>
STILL OWED:	<u>0</u>	STILL OWED:	<u>0</u>

8. ☒ Y / N Is further processing possible? If not state reason: _____

FO Type: (circle types) DENIAL

FO w/o PERMIT (REASON: Lacks Fees Lacks Easement Lacks Approved Dam Plans and Specifications)

FO & PERMIT (Permit # 5853949)

Once FO document is completed:

9. ☒ Save WordPerfect document in S:\GROUPS\WR\FO\WEEK 381
10. ☒ Print final draft of document and submit for peer review. Peer Reviewer: Huffman

11. 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.

C:\WINDOWS\Desktop\Customized forms\FO checklist (Cory).wpd

PFO CHECKLIST
Application #: S-85314

- ✓ 1. Was additional information requested in the IR? Y / N If so, do we now have enough info to do the PFO? Y / N
- ✓ 2. Groundwater Review A B C D River/Stream Name _____ Conditions _____
___a. Groundwater Availability A B C
___b. Is second groundwater review necessary? (comments) Y / N
___c. Is HB 1033 review complete? Y / N
___d. Is the well located in a GWLA or CA? (If applicable, include map with POD) Y / N _____
- ✓ 3. Is use from a B.O.R. or Douglas County project? Y / N Contract in file? Y / N Contract # _____
- ✓ 4. Is the use allowed by the Basin Program? Y / N Limited? Y / N 690-502-0040 (u) (c)
- ✓ 5. Is surface water available? Y / N / NA (50% before 7/17/1992 & storage; 80% live flow after) _____
- ✓ 6. Is the source withdrawn or limited by statute or Department withdrawal order? Y / N _____
- ✓ 7. Is the Proposed Use located in or above a Scenic Waterway? Y / N _____
- ✓ 8. Division 33: Above Bonn (after July 17, 1992) Y / N / NA
Below Bonn (after April 8, 1994; June 3, 1994) Y / N / NA
Statewide - (in shaded areas on T, E, and S Map - after June 3, 1994) Y / N / NA
- ✓ 9. Rate _____ Duty 276 AF Irrigation Season _____
- ✓ 10. Period of Use: Requested: 4/12 Allowed: SAME
- ✓ 11. Rate of Use: Requested: 276 AF Allowed: SAME
- ✓ 12. Is the use **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)?
If the use is Municipal or involves temperature control (such as Nursery Use) use **Large** condition.
- ✓ 13. Is the proposed use within the New River Basin? Y / N If yes, include New River Agreement Conditions.
- ✓ 14. IR Date: 12/13/02 Public Notice Date 12/17/02 Comments Received? Y / N (NEW 33 only)
- ✓ 15. Was the application filed before October 23, 1999? Y / N (If so, add A date requirement.)
- ✓ 16. Are there conflicting rights? Y / N / NA _____
- ✓ 17. Copy to: SOB R-85313 WST.

Name: Cory Engel Date: February 13, 2003

C:\WINDOWS\Desktop\Customized forms\PFO checklist
(Cory).wpd Revised 6/17/02

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the Proposed 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 Proposed Final Order is intended to stand alone as the record of factors considered in its production.

Conditions or special considerations:									
<u>ODFW - 4g</u>									
<u>See resource center</u> <u>"avail res. up'd"</u>									
<u>4/7/03</u> <u>update -</u> <u>new onwul</u> <u>condition for</u> <u>"R" file</u>	<table><tr><td>BASE</td><td>\$100</td></tr><tr><td>10 X 10</td><td>\$100</td></tr><tr><td>266 X 1</td><td>\$266</td></tr><tr><td></td><td><u>466 PAFD</u></td></tr></table>	BASE	\$100	10 X 10	\$100	266 X 1	\$266		<u>466 PAFD</u>
BASE	\$100								
10 X 10	\$100								
266 X 1	\$266								
	<u>466 PAFD</u>								

12500 \$125 need

ODFW PUBLIC INTEREST REVIEW SHEET

Page 2

Application # S-85314 Applicant's Name: CITY OF SHERIDAN

1) Will the proposed use occur in an area that may affect the habitat of fish or wildlife species?NO / YES Species: wildlife species
Other: _____What stage or value is at risk (circle all that apply): Spawning, Incubation, Rearing, Passage, Habitat Value2) Will the proposed use result in a loss of habitat? NO YES3) Can conditions be applied to mitigate the impact to the loss of habitat? NO YES

Which conditions are recommended? _____

(4a) The use of water shall be limited when it reduces the flow of water in Willamina, La Tuna and Baltimore Creeks.

(Try to select conditions from the Menu of Conditions)

4) If conditions cannot be identified to offset impacts to the habitat, would the proposed use harm the species?

NO YESIf YES, please explain: _____

ODFW RECOMMENDATION:

____ Approval with conditions.

____ Approval without conditions.

____ Denial.

ODFW Representative: Name: DICK CALDWELL

Date: 4/2/03

Signature

Dick CaldwellWRD Contact: Caseworker: Cory Engel, Water Rights Division
503-378-8455 ext: 324 / Fax: 503-378-6203 / e-mail: Cory.C.ENGEL@wrд.or.state.us

4 AMH #16

WATERMASTER DIVISION 33 APPLICATION WORK SHEET

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species,
OAR 690-33-310 through 340.

Date: ~~DECEMBER 6~~¹³, 2002 21 day Deadline Date: ~~DECEMBER 27~~^{JAN 3}, 2002 Application # S-85314

Applicant's Name: CITY OF SHERIDAN

SOURCE OF WATER: ☐ GROUNDWATER ☐ SURFACE WATER ☒ STORAGE

DESCRIPTION OF THE SOURCE: Stony Mountain Res.
(A spring, well, sump, exempt pond, unnamed stream, etc.)

1) If from surface water, does the water at the proposed diversion location flow into another water body? N/A

☐ YES ☐ NO ☐ SOMETIMES

If sometimes, describe the time period, Between: _____ and _____.

2) Does the source ever go dry in the area of the proposed diversion?

☐ YES ☐ NO ☒ Don't Know.

3) To your knowledge, has the requested source of water been regulated because of insufficient flow to satisfy existing water rights including instream water rights?

☐ YES ☒ NO

If YES, please explain: _____

4) Is there sufficient flow at the proposed point of diversion to satisfy all existing water rights and provide the quantity of water requested under this application?

☐ YES ☐ NO ☒ Don't Know

what does this mean?

5) Did you meet with staff from another agency to discuss this application?

☐ YES ☒ NO

Who: _____ Agency: _____ Date: _____

6) Is mitigation an option?

☐ YES ☒ NO

If YES, please explain: _____

Comments: See RA-85313 review sheet.

Name: Bill Finken Date: 1.21.2003 Title: WM 16

WRD Contact: Caseworker: Cory Engel, Water Rights Division
503-378-8455 ext: 324 / Fax: 503-378-6203 / e-mail: Cory.C.ENGEL@ wrd.or.state.us

MENU OF CONDITIONS FOR WRD, ODFW, DEQ AND AG
(Developed 6/27/97 - revised 2/26/02)

- fish** The permittee shall install, maintain, and operate fish screening and by-pass devices as required by the Oregon Department of Fish and Wildlife to prevent fish from entering the proposed diversion. The required screen is to be in place and functional prior to diversion of any water.
- odfw** The permittee shall install, maintain, and operate fish screening and by-pass devices as required by the Oregon Department of Fish and Wildlife to prevent fish from entering the proposed diversion. The required screens and by-pass devices are to be in place, functional and approved by an ODFW representative prior to diversion of any water.
- B54b** The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.
- b54c** The permittee shall not construct, operate or maintain any dam or artificial obstruction to fish passage in the channel of the subject stream without providing a fishway to ensure adequate upstream and downstream passage for fish. The applicant is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator, Portland, Oregon, before beginning construction of any in-channel obstruction.
- b54m** The permittee may be required in the future to install, maintain, and operate fish screening devices to prevent fish from entering the proposed diversion.
- b52** Water may be diverted only when Department of Environmental Quality sediment standards are being met.
- b5** The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.
- b51a** The period of use has been limited to _____ through _____.
- b57** Before water use may begin under this permit, a totalizing flow meter must be installed at each diversion point. The totalizing flow meter must be installed and maintained as identified in OAR 690-507-645.
- b58** Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level dead-end of storage must be installed in the reservoir. The staff gage shall be United States Geological Survey style porcelain enamel iron staff gage style A, C, E or I. Additionally, before water use may begin under this permit, if the reservoir is located in channel then weirs or other suitable measuring devices must be installed upstream and downstream of the reservoir, and, a gated valve outlet must be installed. A written waiver may be obtained from the local Watermaster if in his judgement the installation of the weir(s) will provide no public benefit.
- no id yet** (futile call) The use of water allowed herein may be made only at times when waters from the (SPRING OR WHATEVER) would not otherwise flow into a tributary of the (WHATEVER) River or sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.
- 4a** This use of water shall be limited when it reduces the flow of water in (NAME OF STREAM).(name of stream).
- pispc** If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.
- The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.
- The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.
- no id yet** The stream and its adjacent riparian area shall be fenced to exclude livestock.
- b1v** Water must be diverted to a trough or tank through an enclosed water delivery system. The delivery system must be equipped with an automatic shutoff or limiting flow control mechanism or include a means for returning water to the stream source through an enclosed delivery system. The use of water shall not exceed 0.10 cubic feet per second per 1000 head of livestock.

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number R-85313

Final Order

Application History

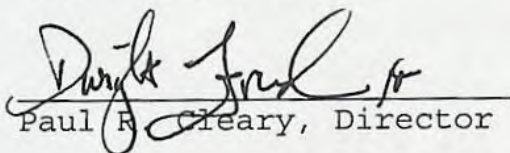
On OCTOBER 8, 2002, CITY OF SHERIDAN submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on April 15, 2003. The protest period closed May 30, 2003, and no protest was filed.

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 incorporate newly identified dam safety conditions.

Order

Application R-85313 therefore is approved with the above modifications to the Proposed Final Order, and Permit Number R-13686 is issued as limited by the conditions set forth therein.

DATED July 16, 2003


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 Cory Engel. 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 324.

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)378-2496

STATE OF OREGON

COUNTY OF YAMHILL

PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

CITY OF SHERIDAN
120 SW MILL ST
SHERIDAN, OREGON 97378

(503) 843-2347

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

APPLICATION FILE NUMBER: R-85313

SOURCE OF WATER: BIG AND LITTLE LA TOUTENA MARY SPRINGS, WEST AND EAST FORKS BALTIMORE CREEK, AND KEBBINE SPRINGS 1, 2, AND 3, TRIBUTARIES OF BALTIMORE CREEK

STORAGE FACILITY: STONY MOUNTAIN OFFLINE STORAGE FACILITY

PURPOSE OR USE OF THE STORED WATER: TO BE APPROPRIATED UNDER APPLICATION S-85314 FOR MUNICIPAL USE

MAXIMUM VOLUME: 276.0 ACRE FEET EACH YEAR, AS FURTHER LIMITED BELOW

STORAGE PERIOD: NOVEMBER 1 THROUGH MAY 31 OF EACH YEAR, AS FURTHER LIMITED BELOW

DATE OF PRIORITY: OCTOBER 8, 2002

The maximum height of the dam shall not exceed 90 FEET.

DAM LOCATION: NE ¼ NW ¼, SECTION 20, T4S, R6W, W.M.; 20 FEET SOUTH & 520 FEET WEST FROM THE NORTH 1/4 CORNER OF SECTION 20.

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

SE ¼ SW ¼
SECTION 17

NE ¼ NW ¼
SECTION 20

TOWNSHIP 4 SOUTH, RANGE 6 WEST, W.M.

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.

The rate of water diverted under this right, combined with that of any earlier right for municipal use by the City of Sheridan, shall not exceed 13.447 cubic feet per second.

The City shall maximize its diversions under this permit from East and West Baltimore Creeks during the months of November and December of each year, in order to minimize diversions from East and West Baltimore Creeks during the months of January through May of each year.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.

The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion.

All construction shall be performed under the supervision of a registered professional engineer licensed in Oregon.

No embankment fill shall be placed until preparation of the foundation and the excavation of the core trench has been completed and examined in entirety by the engineer of record, or by the Water Resources Dam Safety Engineer, or both.

The constructed works shall conform to the approved plans and specifications on file with the Water Resources Dam Safety program. The engineer of record shall notify the Water Resources Dam Safety program before making any significant change to the approved design prior to or during construction.

No water shall be stored until the Water Resources Department receives written certification from the engineer of record that construction has been completed in accordance with the approved plans and specifications. If final construction deviates from the approved design a set of reproducible as-constructed drawings, including a revised reservoir capacity graph or table, must accompany the engineer's letter of completion.

Routine maintenance or repair of the dam, its spillway and all appurtenant structures shall be performed to include, but not limited to, the removal of woody vegetation or debris, prompt restoration of areas of erosion or to repair defective equipment necessary for continued safe operation.

Except for routine repair and maintenance, design plans and specifications must be prepared by an Oregon licensed professional engineer and approved by the Water Resources Dam Safety program prior to any enlargement, modification, or alteration of the dam, its spillway or any appurtenant structure.

An operation and maintenance manual meeting the approval of the Water Resources Dam Safety program shall be prepared prior to initial filling of the reservoir.

A flood wave analysis downstream of the confluence of La Toutena Mary Creek and East Creek to the confluence with Willamina Creek shall be completed prior to initial filling of the reservoir.

STANDARD CONDITIONS

Use under this permit is limited to the reservoir area. This permit does not provide for the appropriation of water for maintaining the water level or maintaining a suitable fresh water condition.

The storage of water allowed herein is subject to the installation and maintenance of a fully functional conduit/gate assembly having a minimum diameter of 8 inches.

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

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

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

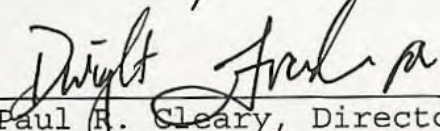
The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

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.

The reservoir shall be filled and complete application of the water to the use shall be made on or before October 1, 2007. 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 July 16, 2003

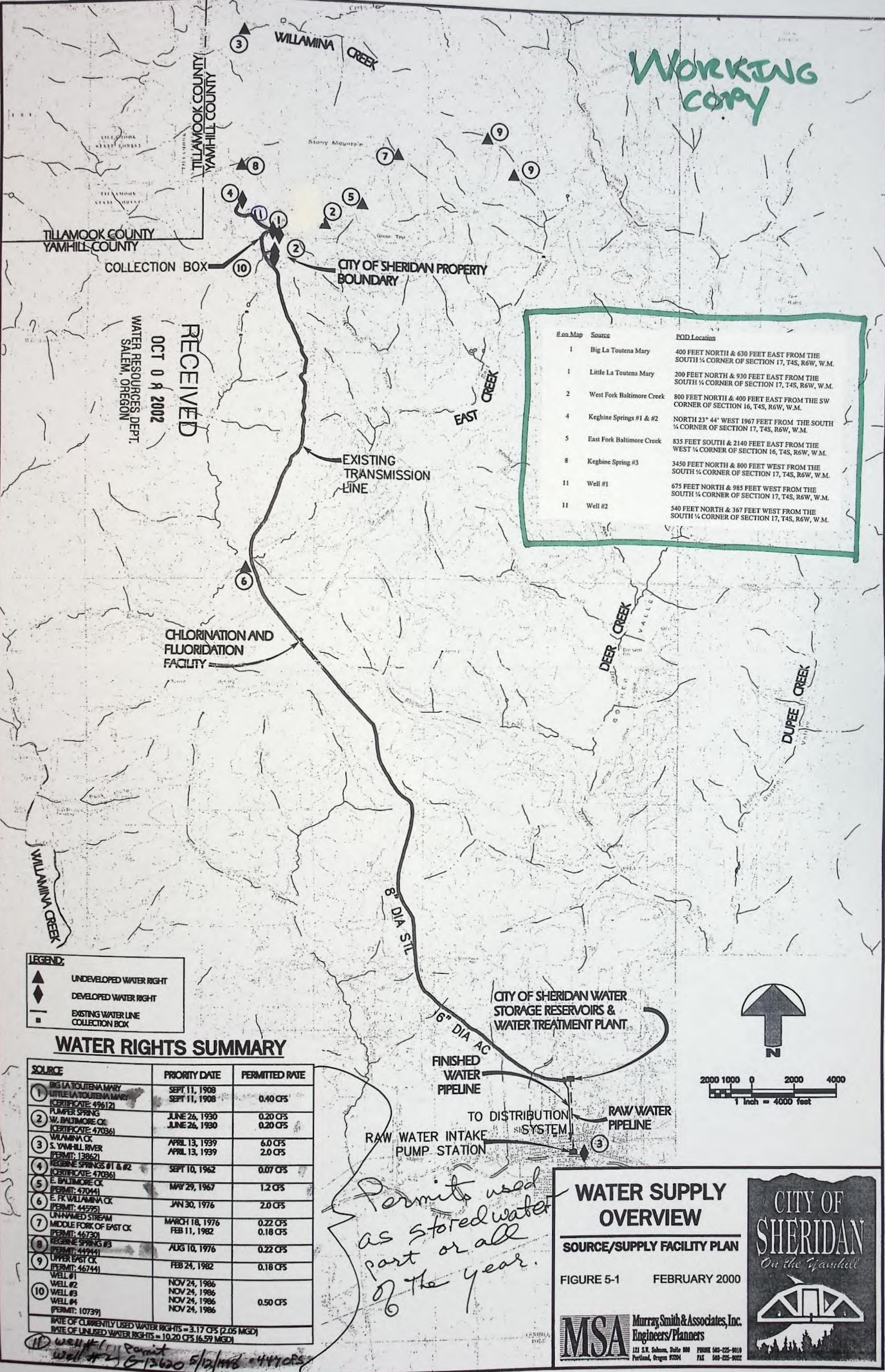

Paul B. Cleary, Director
Water Resources Department

REAL ESTATE TRANSACTIONS: 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.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.







Oregon

Theodore R. Kulongoski, Governor

July 3, 2003

Water Resources Department

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

Kate G. Conrad, P.E.
Murray, Smith & Associates, Inc.
121 SW Salmon, Suite 900
Portland, OR 97204

Water Rights

Re: Stoney Mountain Dam
Reservoir Application R-85313

Dear Ms. Conrad:

We are pleased to inform you that the design plans and specifications for new construction of the proposed out-of-channel hydraulic structure located in **Section 17 & 20, T4S, R6W, Yamhill County** have been reviewed and approved for construction. The applicant will be notified by separate letter if and when a Reservoir Permit is issued for this project authorizing storage of water. Please be advised that design approval is for construction only and, absent a valid Reservoir Permit, does not imply a legal right to store water.

Enclosed, please find one approved set of the design drawings returned to you on behalf of the applicant. Because we received only one (1) set of the specifications and addenda, it will be necessary for you to first provide us a second set should either you or the applicant desire a signed and approved copy of the specifications and addenda. We must reserve an approved original set of both the plans and specifications in this office for benefit of public record.

Attached is a list of conditions that will be included in the Permit to help assure that the project is properly constructed and the finished structure is adequately maintained and operated for benefit of public safety. These conditions are requirements that must be fulfilled during construction and throughout the life of the structure, as appropriate. Other conditions unrelated to dam safety may be added to the Permit during the permitting process. Please be aware that failure of the permittee to abide by the terms and conditions of the Permit could result in the Permit being canceled.

Because this proposed new structure appears to exceed Oregon's statutory size limits for exempt dams and reservoirs, proper construction will need to be verified by an Oregon licensed professional engineer. As the design engineer of record, it is assumed that you will be responsible for the necessary supervision, inspection, and testing. If this assumption is incorrect, please advise me in writing as to whom this responsibility has been assigned. We are interested in viewing construction progress, particularly during foundation excavation and prior to placement of embankment, treated backfill soils or concrete bedding/ encasement of the outlet conduit. We request that you keep us informed regarding project scheduling, and add the reminder that any significant deviation from the approved design must be submitted for our review and approval. If changes become necessary during construction, engineers from this

office are available for consultation and are authorized to grant field approval provided the changes are consistent with existing permit conditions and adhere to standard engineering and construction practices.

At the close of construction, but prior to filling the reservoir, please submit the following:

- ▶ **Letter of completion** certifying that all work was supervised by a licensed engineer and performed in accordance with the approved plans and specifications or asbuilts.
- ▶ **One set of quality reproducible asbuilt drawings** documenting any changes in the approved design that occurred during construction.
- ▶ **Revised area-capacity graph or table** accurately reflecting asbuilt reservoir storage capacity *and* surface area versus pool elevation.

Please be advised that without proper certification the project will not receive a Certificate Of Water Right, which is the final step in the process for obtaining a valid water right.

Thank you for your cooperation, and please do not hesitate to call if you have any questions.

Sincerely,

John Falk, P.E.
Safety of Dams

c: Mike Sauerwein - Sheridan City Manager
Bill Ferber - Watermaster Dist. #16
OWRD Water Rights Section

enclosure:

- a). Approved drawings
- b). Conditions of Reservoir Permit for Application R-85313

This is a Final Order in other than a contested case. Pursuant to ORS 536.075 and OAR 137-004-080 and OAR 690-01-005 you may either petition the Director for reconsideration of this Order or petition for judicial review of this Order. As provided in ORS 536.075, this Order is subject to judicial review under ORS 183.484. Any petition for judicial review of the Order must be filed within the 60 day time period specified by ORS 183.484(2).

MEMORANDUM

Revised
(6/2003)

DATE: July 3, 2003
TO: Water Rights Section
FROM: John Falk, Dam Safety (x222)
SUBJECT: Conditions of Permit for an Earthen Dam

Please include the following items as conditions of permit for construction of the proposed STONEY MOUNTAIN DAM, Reservoir Application R-85313:

- All construction shall be performed under the supervision of a registered professional engineer licensed in Oregon.
- No embankment fill shall be placed until preparation of the foundation and the excavation of the core trench has been completed and examined in entirety by the engineer of record, or by the Water Resources Dam Safety Engineer, or both.
- The constructed works shall conform to the approved plans and specifications on file with the Water Resources Dam Safety program. The engineer of record shall notify the Water Resources Dam Safety program before making any significant change to the approved design prior to or during construction.
- No water shall be stored until the Water Resources Department receives written certification from the engineer of record that construction has been completed in accordance with the approved plans and specifications. If final construction deviates from the approved design a set reproducible as-constructed drawings, including a revised reservoir capacity graph or table, must accompany the engineer's letter of completion.
- Routine maintenance or repair of the dam, its spillway and all appurtenant structures shall be performed to include, but not limited to, the removal of woody vegetation or debris, prompt restoration of areas of erosion or to repair defective equipment necessary for continued safe operation.
- Except for routine repair and maintenance, design plans and specifications must be prepared by an Oregon licensed professional engineer and approved by the Water Resources Dam Safety program prior to any enlargement, modification, or alteration of the dam, its spillway or any appurtenant structure.
- An operation and maintenance manual meeting the approval of the Water Resources Dam Safety program shall be prepared prior to initial filling of the reservoir.
- A Flood Wave analysis downstream of the confluence of La Toutena Mary Creek and East Creek to the confluence with Willamina Creek shall be completed prior to initial filling of the reservoir.

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July 3, 2003

Kate G. Conrad, P.E.
Murray, Smith & Associates, Inc.
121 SW Salmon, Suite 900
Portland, OR 97204

Re: Stoney Mountain Dam
Reservoir Application R-85313

Dear Ms. Conrad:

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Enclosed, please find one approved set of the design drawings returned to you on behalf of the applicant. Because we received only one (1) set of the specifications and addenda, it will be necessary for you to first provide us a second set should either you or the applicant desire a signed and approved copy of the specifications and addenda. We must reserve an approved original set of both the plans and specifications in this office for benefit of public record.

Attached is a list of conditions that will be included in the Permit to help assure that the project is properly constructed and the finished structure is adequately maintained and operated for benefit of public safety. These conditions are requirements that must be fulfilled during construction and throughout the life of the structure, as appropriate. Other conditions unrelated to dam safety may be added to the Permit during the permitting process. Please be aware that failure of the permittee to abide by the terms and conditions of the Permit could result in the Permit being canceled.

Because this proposed new structure appears to exceed Oregon's statutory size limits for exempt dams and reservoirs, proper construction will need to be verified by an Oregon licensed professional engineer. As the design engineer of record, it is assumed that you will be responsible for the necessary supervision, inspection, and testing. If this assumption is incorrect, please advise me in writing as to whom this responsibility has been assigned. We are interested in viewing construction progress, particularly during foundation excavation and prior to placement of embankment, treated backfill soils or concrete bedding/ encasement of the outlet conduit. We request that you keep us informed regarding project scheduling, and add the reminder that any significant deviation from the approved design must be submitted for our review and approval. If changes become necessary during construction, engineers from this office are available for consultation and are authorized to grant field approval provided the changes are consistent with existing permit conditions and adhere to standard engineering and

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Thank you for your cooperation, and please do not hesitate to call if you have any questions.

Sincerely,

John Falk, P.E.
Safety of Dams

c: Mike Sauerwein - Sheridan City Manager
Bill Ferber - Watermaster Dist. #16
OWRD Water Rights Section

enclosure:

- a). Approved drawings
- b). Conditions of Reservoir Permit for Application R-85313

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X-Sender: falkja@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.1
Date: Mon, 07 Jul 2003 12:25:08 -0700
To: Anita.M.HUFFMAN@wrd.state.or.us, Cory.C.ENGEL@wrd.state.or.us,
Jerry.W.GAINEY@wrd.state.or.us, Kerry.A.LEFEVER@wrd.state.or.us,
Russell.W.KLASSEN@wrd.state.or.us
From: John Falk <john.a.falk@wrd.state.or.us>
Subject: Stoney Mountain Project, R-85313
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

Design plans and specifications for City of Sheridan Stoney Mountain Dam (R-85313) have been reviewed and approved. Attached is the letter of approval. Also, the list of terms/conditions to be included with the Permit. Thank you.
--jf--



R-85313.wpd



R-853131.wpd

X-Sender: falkja@mailhub.wrd.state.or.us
X-Mailer: QUALCOMM Windows Eudora Version 5.1
Date: Mon, 07 Jul 2003 12:25:08 -0700
To: Anita.M.HUFFMAN@wrd.state.or.us, Cory.C.ENGEL@wrd.state.or.us,
Jerry.W.GAINEY@wrd.state.or.us, Kerry.A.LEFEVER@wrd.state.or.us,
Russell.W.KLASSEN@wrd.state.or.us
From: John Falk <john.a.falk@wrd.state.or.us>
Subject: Stoney Mountain Project, R-85313
X-Security: MIME headers sanitized on funnel
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.133 \$Date: 2002-01-05 17:09:21-08

Design plans and specifications for City of Sheridan Stoney Mountain Dam (R-85313) have been reviewed and approved. Attached is the letter of approval. Also, the list of terms/conditions to be included with the Permit. Thank you.
--jf--



R-85313.wpd



R-853131.wpd

HAUGEBERG, RUETER, GOWELL, FREDRICKS & HIGGINS, P.C.

FORMERLY
MARSH, MARSH, HAUGEBERG & RUETER, P.C.
EST. 1860

DAVID C. HAUGEBERG
GARY A. RUETER
WALTER R. GOWELL
DOUGLAS S. FREDRICKS*
ROBERT G. HIGGINS
JOHN N. McKEEGAN**
* also admitted in California
** also admitted in Arizona

ATTORNEYS AT LAW
620 EAST FIFTH STREET
McMINNVILLE, OREGON

MAILING ADDRESS
POST OFFICE BOX 480
McMINNVILLE, OREGON 97128
TELEPHONE: (503) 472-5141
FAX: (503) 472-4713

June 16, 2003

RECEIVED

JUN 17 2003

WATER RESOURCES DEPT.
SALEM, OREGON

Mr. Corey C. Engel
Water Resources Department
State of Oregon
158 12th Street N.E.
Salem, OR 97301-4172

Re: City of Sheridan Proposed Final Orders S-85314 and R-85313

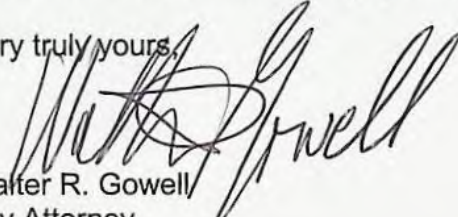
Dear Corey:

of additional items

I am enclosing our firm check for \$200.00 in payment for the above two Final Orders (for which we inadvertently sent the wrong amount of money last month).

Please advise if you need any additional information or if I can answer any questions.

Very truly yours,


Walter R. Gowell
City Attorney

WRG/bw
Enclosure

interoffice
MEMORANDUM

To: File R-85313
From: Cory Engel
Date: June 3, 2003
Subject: Walt Gowell call

I spoke with the applicant's attorney today. I told him that the 2 \$75 checks that were sent should have been for \$175 each; he said the additional money would be sent soon.

He also said that they were quickly working to get approval of their plans and specifications. He also said he wasn't in a hurry to get the FO's if they don't include permits.

I told him that I would draft the FO's and permits as soon as the money is received and plans and specs are approved.

HAUGEBERG, RUETER, GOWELL, FREDRICKS & HIGGINS, P.C.

FORMERLY
MARSH, MARSH, HAUGEBERG & RUETER, P.C.
EST. 1960

DAVID C. HAUGEBERG
GARY A. RUETER
WALTER R. GOWELL
DOUGLAS S. FREDRICKS*
ROBERT G. HIGGINS
JOHN N. McKEEGAN**
* also admitted in California
** also admitted in Arizona

ATTORNEYS AT LAW
620 EAST FIFTH STREET
McMINNVILLE, OREGON

MAILING ADDRESS
POST OFFICE BOX 480
McMINNVILLE, OREGON 97128
TELEPHONE: (503) 472-5141
FAX: (503) 472-4713

May 28, 2003

Mr. Corey C. Engel
Water Resources Department
State of Oregon
158 12th Street N.E.
Salem, OR 97301-4172

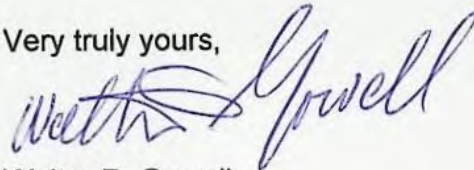
Re: City of Sheridan Proposed Final Orders S-85314 and R-85313

Dear Corey:

I am enclosing our firm checks for \$75.00 for each of the above two Final Orders. The protest period ends on May 30, 2003. Assuming no protest is filed, the City appreciates your efforts to undertake issuance of the Final orders during the first week of June.

Please advise if you see any problems.

Very truly yours,



Walter R. Gowell
City Attorney

WRG/bw
Enclosures

cc: Mike Sauerwein (City of Sheridan)

f:\law\wrg\sheridan\engel.water.resources.ltr2.doc

RECEIVED

MAY 29 2003

WATER RESOURCES DEPT.
SALEM, OREGON



Murray Smith & Associates, Inc.
Engineers/Planners

PRELIM

RECEIVED

DEC 06 2002

WATER RESOURCES DEPT.
SALEM, OREGON

121 S.W. Salmon, Suite 900 ■ Portland, Oregon 97204-2920 ■ PHONE 503.225.9010 ■ FAX 503.225.9022

LETTER OF TRANSMITTAL

To: Oregon Water Resources Department **Date:** December 5, 2002
State of Oregon **Job No.** 01-0510.208
158 12th Street NE **Re:** City of Sheridan – Stoney Mountain
Salem, OR 97301-4172 Off-line Storage Project

Attn.: Mr. Corey C. Engel

WE ARE SENDING YOU: ☐ Attached ☐ Under separate cover
☐ Shop Drawings ☐ Prints ☐ Plans ☐ Samples
☐ Specifications ☐ Copy of letter ☐ Change Order ☐ Autocad files

Copies	Date	Description
1	February 2002	Preliminary Design Drawings, G-2, G-3, G-4

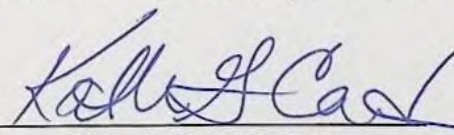
THESE ARE TRANSMITTED as checked below:

☐ 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/comment ☐ _____

REMARKS: Corey: As requested, on behalf of the City of Sheridan we are forwarding preliminary design drawings for the above referenced project to assist in your review of the City's water right application. A copy of the preliminary design memorandum for the project has been transmitted to John Falk for OWRD review and consideration. Please don't hesitate to contact us if you have questions or need additional information. Thank you.

COPY TO: Lonnie Hinchcliff, City of Sheridan

SIGNED:


Kate G. Conrad, P.E.

R-85313



Murray, Smith & Associates, Inc.
Engineers/Planners

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DEC 06 2002

WATER RESOURCES DEPT.
SALEM, OREGON

121 S.W. Salmon, Suite 900 ■ Portland, Oregon 97204-2920 ■ PHONE 503.225.9010 ■ FAX 503.225.9022

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Copies	Date	Description
1	February 2002	Preliminary Design Drawings, G-2, G-3, G-4

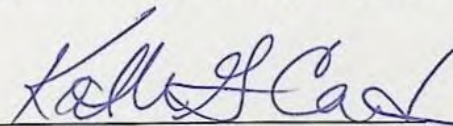
THESE ARE TRANSMITTED as checked below:

☐ 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/comment ☐ _____

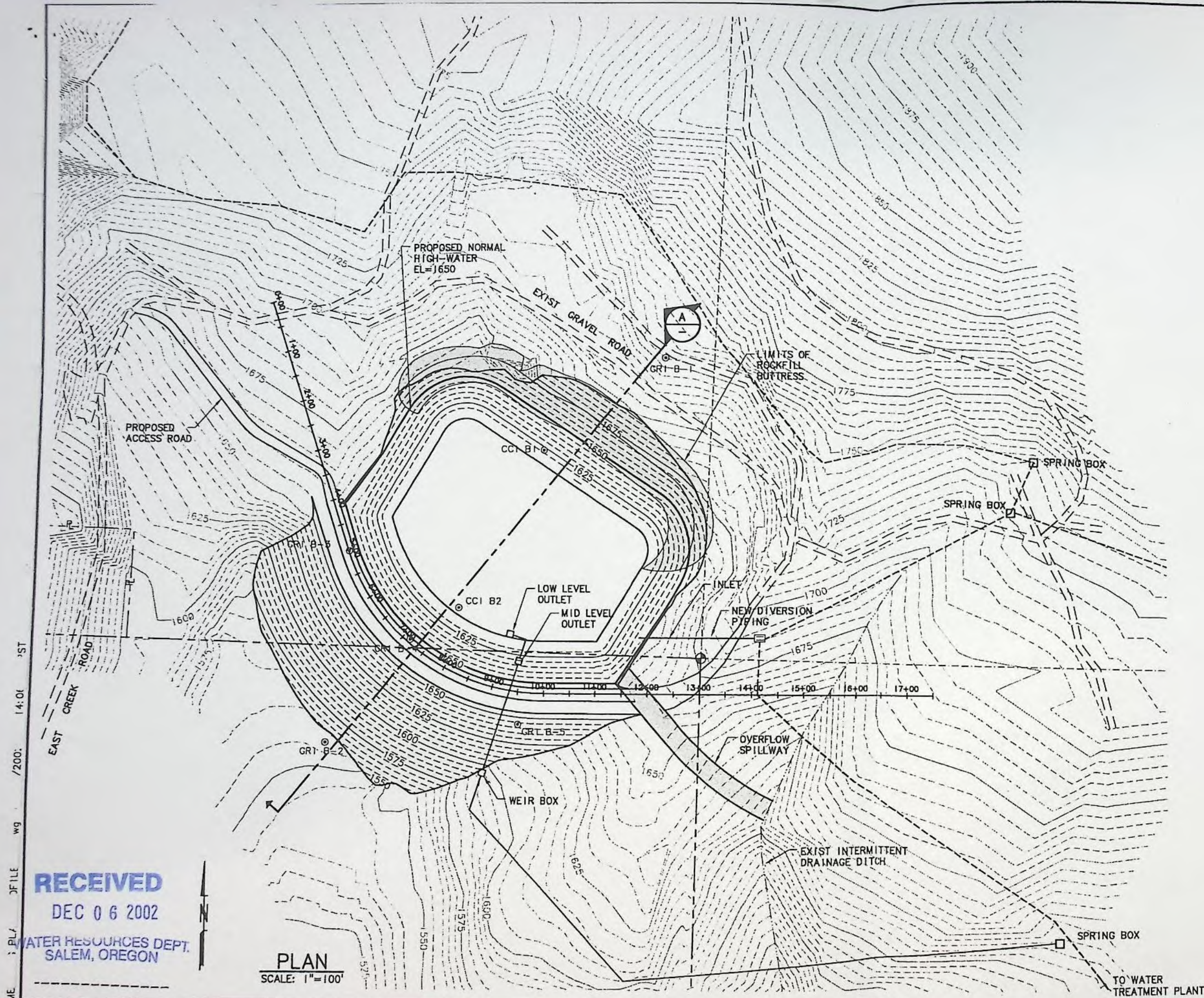
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COPY TO: Lonnie Hinchcliff, City of Sheridan

SIGNED:


Kate G. Conrad, P.E.

R-85313



INITIAL 60 MG FACILITY (SHOWN)
185 Ac-ft Volume
6.2 Ac Area

FUTURE 90 MG FACILITY
276 Ac-ft Volume
7.8 Ac Area

RECEIVED
DEC 06 2002
WATER RESOURCES DEPT.
SALEM, OREGON

PLAN
SCALE: 1"=100'

NO.	DATE	BY	REVISION

NOTICE
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

BLG
DESIGNED
HCM/DKH
DRAWN
RCG
CHECKED



MSA Murray, Smith & Associates, Inc.
Engineers/Planners
121 S.W. Salmon, Suite 900
Portland, Oregon 97204
Phone 503-225-9010
Fax 503-225-9022

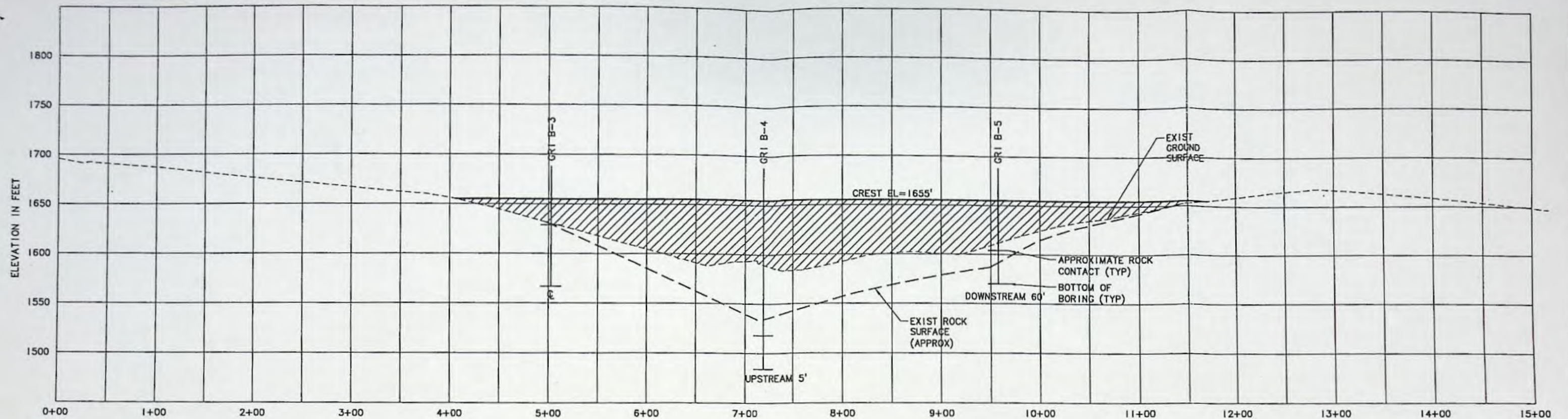


**PRELIMINARY DESIGN FOR THE
STONEY MOUNTAIN OFF-LINE
STORAGE FACILITY AND WATER
TREATMENT PLANT**

**PRELIMINARY 60 MG OFF-LINE
STORAGE FACILITY
EMBANKMENT PLAN**

PROJECT NO.: 01-0510.204 SCALE: 1" = 100' DATE: FEBRUARY 2002

SHEET
G-3
3 of 9

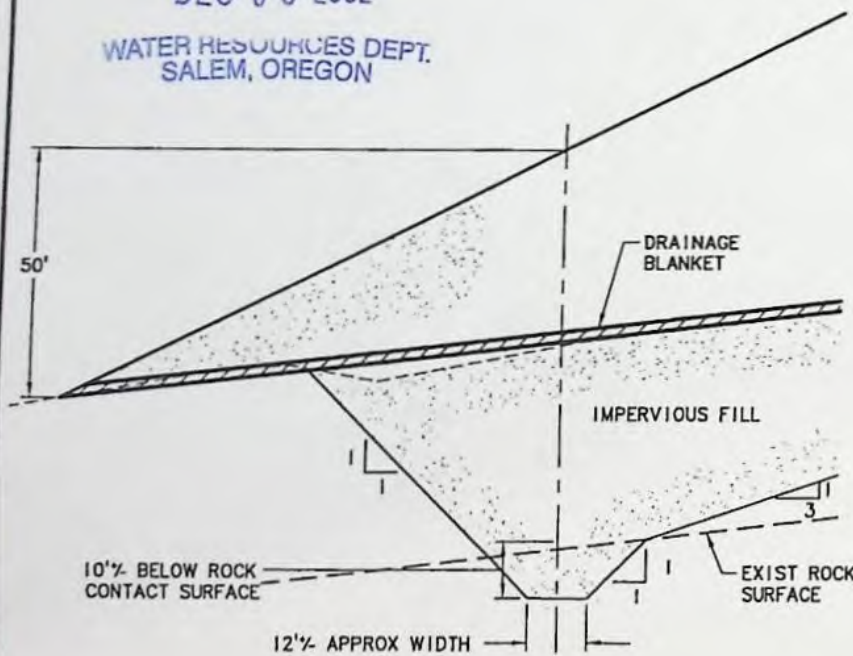


EMBANKMENT PROFILE (AT CONTROL LINE)
SCALE: 1"=50' HORIZ; 1"=50' VERT

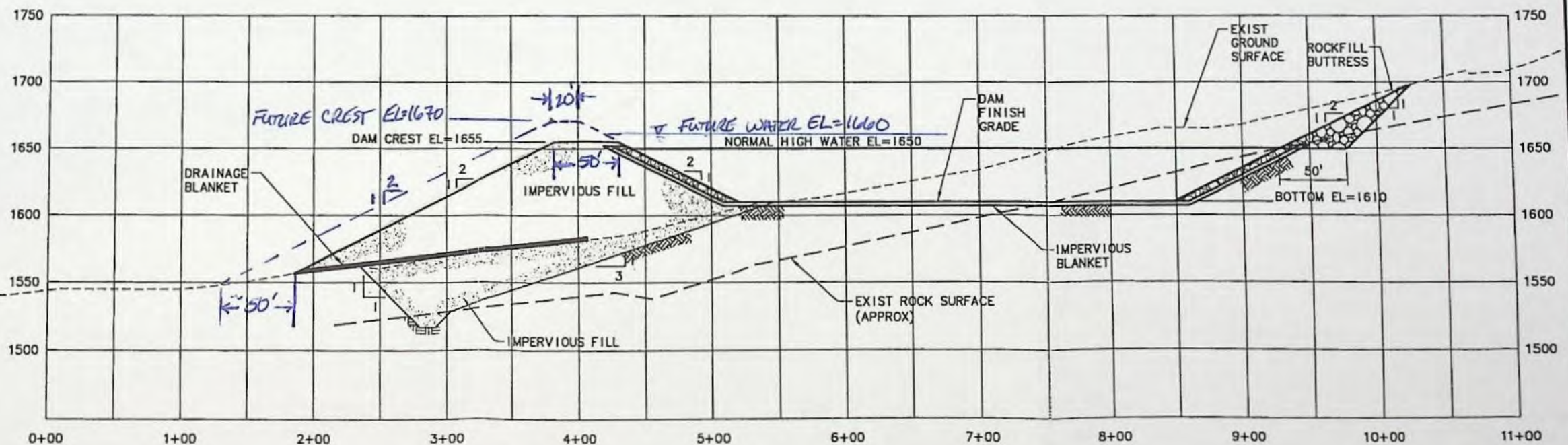
RECEIVED

DEC 06 2002

WATER RESOURCES DEPT.
SALEM, OREGON



GROUTED TRENCH KEY DETAIL
SCALE: 1"=20'



EMBANKMENT SECTION
SCALE: 1"=50' HORIZ; 1"=50' VERT

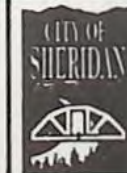
NO.	DATE	BY	REVISION

NOTICE
IF THIS BAR DOES
NOT MEASURE 1"
THEN DRAWING IS
NOT TO SCALE

BLG
DESIGNED
HCM/DKH
DRAWN
RCG
CHECKED



Murray, Smith & Associates, Inc.
Engineers/Planners
121 S.W. Salmon, Suite 900
Portland, Oregon 97204
Phone 503-225-9010
Fax 503-225-9022



PRELIMINARY DESIGN FOR THE
STONEY MOUNTAIN OFF-LINE
STORAGE FACILITY AND WATER
TREATMENT PLANT

PRELIMINARY 60 MG OFF-LINE
STORAGE FACILITY EMBANKMENT
SECTION AND CENTERLINE PROFILE

PROJECT NO.: 01-0510.204 SCALE: AS SHOWN DATE: FEBRUARY 2002

SHEET
G-4
4 of 9

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **60174**

158 12TH ST. N.E.
SALEM, OR 97301-4172
378-8455 / 378-8130 (FAX)

INVOICE # _____

RECEIVED FROM: <u>Haukeberg, R., et al, Grouell</u>	APPLICATION <u>R85313</u>
BY: <u>Fredricks - 4 Higgs Ins, P. Co</u>	PERMIT _____
	TRANSFER _____

CASH: ☐	CHECK: # ☒	OTHER: (IDENTIFY) ☐	TOTAL REC'D \$ <u>7500</u>
--------------------------------	--	--	----------------------------

0401 TREASURY 0417 WRD MISC CASH ACCT

0407	COPIES	\$ _____
_____	OTHER: (IDENTIFY) _____	\$ _____
_____	OTHER: (IDENTIFY) _____	\$ _____

0427 WRD OPERATING ACCT

MISCELLANEOUS		
0407	COPY & TAPE FEES	\$ _____
0410	RESEARCH FEES	\$ _____
0408	MISC REVENUE: (IDENTIFY) _____	\$ _____
TC162	DEPOSIT LIAB. (IDENTIFY) _____	\$ _____
0240	EXTENSION OF TIME	\$ _____
WATER RIGHTS:		RECORD FEE
0201	SURFACE WATER	\$ <u>75.00</u>
0203	GROUND WATER	\$ _____
0205	TRANSFER	\$ _____
WELL CONSTRUCTION		LICENSE FEE
0218	WELL DRILL CONSTRUCTOR	\$ _____
	LANDOWNER'S PERMIT	\$ _____
_____	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 (FWWRD)	\$ _____
0231	HYDRO LICENSE FEE (FWWRD)	\$ _____
_____	HYDRO APPLICATION	\$ _____

TREASURY OTHER / RDX

FUND _____	TITLE _____
OBJ. CODE _____	VENDOR # _____
DESCRIPTION _____	\$ _____

RECEIPT: **60174**

DATED: 5/29/03 BY: Connie Vance

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **56153**

158 12TH ST. N.E.
SALEM, OR 97310-0210
378-8455 / 378-8130 (FAX)

INVOICE # _____

RECEIVED FROM: City of Sheridan
BY: _____

APPLICATION	<u>R85313</u>
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # 2422 OTHER: (IDENTIFY) _____

TOTAL REC'D \$ 375.00

0417 WRD MISC CASH ACCT

ADJUDICATIONS

\$

PUBLICATIONS / MAPS

\$

OTHER: (IDENTIFY) _____

\$

OTHER: (IDENTIFY) _____

\$

REDUCTION OF EXPENSE

CASH ACCT.

\$

PCA AND OBJECT CLASS

VOUCHER #

0427 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES

\$

0410 RESEARCH FEES

\$

0408 MISC REVENUE: (IDENTIFY) _____

\$

(New) TC162 DEPOSIT LIAB. (IDENTIFY) _____

\$

WATER RIGHTS:

0201 SURFACE WATER

EXAM FEE

\$ 375.00

0202

RECORD FEE

\$

0203 GROUND WATER

\$

0204

\$

0205 TRANSFER

\$

0206

\$

WELL CONSTRUCTION

EXAM FEE

LICENSE FEE

0218 WELL DRILL CONSTRUCTOR

\$

0219

\$

LANDOWNER'S PERMIT

0220

\$

OTHER (IDENTIFY) _____

0437 WELL CONST. START FEE

0211 WELL CONST START FEE

\$

CARD #

0210 MONITORING WELLS

\$

CARD #

OTHER (IDENTIFY) _____

0539 LOTTERY PROCEEDS

1302 LOTTERY PROCEEDS

\$

0467 HYDRO ACTIVITY

LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD)

\$

0231 HYDRO LICENSE FEE (FW/WRD)

\$

HRDRO APPLICATION

\$

RECEIPT # **56153**

DATED: 10/8/02

BY: Connie Vance

Distribution-White Copy-Customer, Yellow Copy-Fiscal, Blue Copy-File, Buff Copy-Fiscal

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **56154**

158 12TH ST. N.E.
SALEM, OR 97310-0210
378-8455 / 378-8130 (FAX)

INVOICE # _____

RECEIVED FROM: City of Sheridan
BY: _____

APPLICATION	
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # 24-22 ☐ OTHER: (IDENTIFY) _____

TOTAL REC'D \$ 475.00

0417 WRD MISC CASH ACCT

*R 85313 - 39.00
S 85314 - 466.00*

ADJUDICATIONS

PUBLICATIONS / MAPS

OTHER: (IDENTIFY) _____

OTHER: (IDENTIFY) _____

\$
\$
\$

REDUCTION OF EXPENSE

CASH ACCT.

PCA AND OBJECT CLASS

VOUCHER #

\$

0427 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES

0410 RESEARCH FEES

0408 MISC REVENUE: (IDENTIFY) _____

(New) TC162 DEPOSIT LIAB. (IDENTIFY) _____

WATER RIGHTS:

0201 SURFACE WATER

0203 GROUND WATER

0205 TRANSFER

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR

LANDOWNER'S PERMIT

OTHER (IDENTIFY) _____

EXAM FEE

\$ 475.00

\$

\$

EXAM FEE

\$

0202

0204

0206

0219

0220

RECORD FEE

\$

\$

\$

LICENSE FEE

\$

\$

0437 WELL CONST. START FEE

0211 WELL CONST START FEE

0210 MONITORING WELLS

OTHER (IDENTIFY) _____

\$

\$

CARD #

CARD #

0539 LOTTERY PROCEEDS

1302 LOTTERY PROCEEDS

\$

0467 HYDRO ACTIVITY

LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD)

0231 HYDRO LICENSE FEE (FW/WRD)

HRDRO APPLICATION

\$

\$

\$

RECEIPT # **56154**

DATED: 10/8/02 BY: Connie Vance

Distribution-White Copy-Customer, Yellow Copy-Fiscal, Blue Copy-File, Buff Copy-Fiscal

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **56155**

158 12TH ST. N.E.
SALEM, OR 97310-0210
378-8455 / 378-8130 (FAX)

INVOICE # _____

RECEIVED FROM: Haugeberg, Rueter
BY: Gowell

APPLICATION	R 85313
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # ☐ OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 232.00

0417 WRD MISC CASH ACCT

ADJUDICATIONS

\$

PUBLICATIONS / MAPS

\$

OTHER: (IDENTIFY)

\$

OTHER: (IDENTIFY)

\$

REDUCTION OF EXPENSE

CASH ACCT.

\$

PCA AND OBJECT CLASS

VOUCHER #

0427 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES

\$

0410 RESEARCH FEES

\$

0408 MISC REVENUE: (IDENTIFY)

\$

(New) TC162 DEPOSIT LIAB. (IDENTIFY)

\$

WATER RIGHTS:

EXAM FEE

RECORD FEE

0201 SURFACE WATER

\$ 232.00

0202

\$

0203 GROUND WATER

\$

0204

\$

0205 TRANSFER

\$

0206

\$

WELL CONSTRUCTION

EXAM FEE

LICENSE FEE

0218 WELL DRILL CONSTRUCTOR

\$

0219

\$

LANDOWNER'S PERMIT

0220

\$

OTHER (IDENTIFY)

0437 WELL CONST. START FEE

0211 WELL CONST START FEE

\$

CARD #

0210 MONITORING WELLS

\$

CARD #

OTHER (IDENTIFY)

0539 LOTTERY PROCEEDS

1302 LOTTERY PROCEEDS

\$

0467 HYDRO ACTIVITY

LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD)

\$

0231 HYDRO LICENSE FEE (FW/WRD)

\$

HRDRO APPLICATION

\$

RECEIPT # **56155**

DATED: 10/8/02 BY: Connie Damm

Distribution-White Copy-Customer, Yellow Copy-Fiscal, Blue Copy-File, Buff Copy-Fiscal

DETACH THIS STUB BEFORE DEPOSITING

THE ATTACHED CHECK IS IN PAYMENT OF BELOW ITEMS

DATE

INVOICE

NET INVOICE AMOUNT



RECEIVED

OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

CITY OF SHERIDAN, OREGON 97378

REMITTANCE ADVICE

DETACH THIS STUB BEFORE DEPOSITING

THE ATTACHED CHECK IS IN PAYMENT OF BELOW ITEMS

DATE	INVOICE	NET INVOICE AMOUNT	
------	---------	--------------------	--

1082
850

232



RECEIVED

OCT 08 2002

WATER RESOURCES DEPT.
SALEM, OREGON

HAUGEBERG, REUTER, GOWELL, FREDRICKS & HIGGINS, P.C.

State of Oregon

10/7/2002

005421

Accounts Receivable:Advances and Costs

89.1: Fees for Application to Water Resources Dept.

232.00

RECEIVED
OCT 08 2002
WATER RESOURCES DEPT.
SALEM, OREGON

General Business

Damages 2002 Supplement

232.00

HAUGEBERG, RUETER, GOWELL, FREDRICKS & HIGGINS, P.C.

Oregon Water Resource Department
Accounts Receivable:Advances and Costs

89.142: Permit applications

6/20/2003

006385
200.00

General Business

200.00

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **60642**

158 12TH ST. N.E.
SALEM, OR 97301-4172
378-8455 / 378-8130 (FAX)

INVOICE # _____

RECEIVED FROM: <u>Haugeberg, Peter, Gouell</u>	APPLICATION <u>See</u>
BY: <u>Fredericks, Higgins</u>	PERMIT <u>below</u>
	TRANSFER

CASH: ☐	CHECK: # <u>6385</u> ☒	OTHER: (IDENTIFY) ☐	TOTAL REC'D	\$ <u>200.00</u>
--------------------------------	--	--	-------------	------------------

0401 TREASURY 0417 WRD MISC CASH ACCT

0407	COPIES	\$
_____	OTHER: (IDENTIFY) _____	\$
_____	OTHER: (IDENTIFY) _____	\$

0427 WRD OPERATING ACCT

MISCELLANEOUS		
0407	COPY & TAPE FEES	\$ <u>100.00</u> <u>85313</u>
0410	RESEARCH FEES	\$ <u>100.00</u> <u>85314</u>
0408	MISC REVENUE: (IDENTIFY) _____	\$
TC162	DEPOSIT LIAB. (IDENTIFY) _____	\$
0240	EXTENSION OF TIME	\$
WATER RIGHTS:		
0201	SURFACE WATER	\$
0203	GROUND WATER	\$
0205	TRANSFER	\$
WELL CONSTRUCTION		
0218	WELL DRILL CONSTRUCTOR	\$
	LANDOWNER'S PERMIT	\$
_____	OTHER (IDENTIFY) _____	\$

EXAM FEE	
\$	0202
\$	0204
\$	
EXAM FEE	
\$	0219
	0220

RECORD FEE
\$ <u>200.00</u>
\$
LICENSE FEE
\$
\$

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)	\$	LIC NUMBER	_____
0231	HYDRO LICENSE FEE (FW/WRD)	\$		_____
_____	HYDRO APPLICATION	\$		_____

TREASURY OTHER / RDX

FUND _____	TITLE _____	\$ _____
OBJ. CODE _____	VENDOR # _____	
DESCRIPTION _____		\$ _____

RECEIPT: **60642**

DATED: 6/17/03 BY: [Signature]

FILE#: R 85313
CITY OF SHERIDAN
120 SW MILL ST
SHERIDAN, OR 97378

FILE#: R 85313
CITY OF SHERIDAN
120 SW MILL ST
SHERIDAN, OR 97378

FILE#: R 85313
CITY OF SHERIDAN
120 SW MILL ST
SHERIDAN, OR 97378

FILE#: R 85313

CITY OF SHERIDAN

120 SW MILL ST

SHERIDAN, OR 97378

FILE#: R 85313

CITY OF SHERIDAN

120 SW MILL ST

SHERIDAN, OR 97378

FILE#: R 85313

CITY OF SHERIDAN

120 SW MILL ST

SHERIDAN, OR 97378