

Water Resources Registration

CITY OF MOLALLA
DEPARTMENT OF PUBLIC WORKS
117 N Molalla Ave PO Box 248 Molalla Or 97038
Phone (503) 829-6855 Fax (503) 829-3676 e-mail dpw @ molalla . net

May 2, 2005

O W R D
ATTEN: Mr. Bill Fujii
725 Summer Street NE Suite A
Salem Or, 97301-1271

Re: Registration of Reclaimed Municipal Water Use

Dear Mr. Fujii,

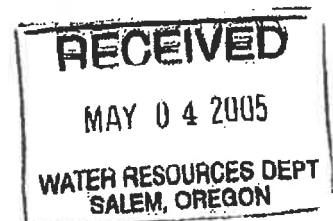
Enclosed please find "Registration of Reclaimed Municipal Water Use" form for the Steve Coleman ranch here in Molalla.

If you need anything further, please advise.

Sincerely Yours,


Dean Madison
Public Works Director

Cc; Jerry Minor, TetraTeck KCM





Oregon Water Resources Department

52
Registration No.
(Dept. Use Only)

Registration of Reclaimed Municipal Water Use

"Reclaimed water" means water that has been used for municipal purposes and after such use has been treated in a sewage treatment system and that, as a result of treatment, is suitable for a direct beneficial purpose or a controlled use that could not otherwise occur. (ORS 537.131 and 537.132)

NOTE: Please type or print in dark ink. If your registration is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your registration, insert "n/a."

✓ Registrant(s) Steve and Cathy Coleman
(owner of the land where reclaimed water is to be used)

✓ Mailing Address 15151 Feyrer Park Road
Molalla OR 97038 503-829-3140
City State Zip Daytime Telephone No.

- 1. Municipal Discharge Permit _____

✓ NPDES Permit No. 101514 Effective Date 4/21/04 Expiration Date 12/31/08

✓ WPCF Permit No. _____ Effective Date _____ Expiration Date _____

✓ Date use of Reclaimed Water began, or is scheduled to begin May, 2001

Annual Period of Use: from May to November

- 2. Supplier of the Municipal Water which produces the Reclaimed Water _____

If more than one supplier is used, please provide a list in the Remarks section on page 4.

Name of Supplier City of Molalla

Address PO Box 248, Molalla OR 97038

Telephone No. 503-829-6855 Fax No. 503-829-3676

Original Source of Municipal Supply Molalla River

already done
more done if any

- 3. Supplier of Reclaimed Water _____

✓ Name of Supplier City of Molalla

Name of Facility Molalla Wastewater Treatment Plant

Street Address of Facility 12424 Toliver Road, Molalla OR 97038

Name of Facility Owner City of Molalla

Address of Facility Owner Above

Telephone No. of Supplier Above Telephone No. of Facility 503-829-5407

Fax No. _____

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MAY 04 2005
WATER RESOURCES DEPT
SALEM, OREGON

Approved
Submit

- 4. User of Reclaimed Water _____

Name of Water User Steve and Cathy Coleman

Address 15151 Feyrer Park Road

Telephone No. 503-829-3140 Fax No. _____

- 5. Agreement/Contract _____

✓ Period of Agreement and Contract 12/30/1999 (Date of Contracts)

✓ Term of Agreement 12/30/1999 to 11/1/2025

Special Limitations _____

- 6. Total Amount of Reclaimed Water _____

Enter the amount to be applied to beneficial use:

✓ _____ cubic feet per second, OR up to 2000 gallons per minute

If reclaimed water is to be used from more than one treatment facility, give the quantity from each.

- 7. Intended Use(s) of Reclaimed Water _____

✓ Land Application on primarily pasture land.
(If for more than one use, give the quantity of reclaimed water from each treatment facility for each use.)

If for **IRRIGATION**, or other land application, state the **TOTAL** number of acres to receive reclaimed water under each use;

Irrigation 190 acres

Other (describe) _____
(Temperature Control, Mitigation, Wetland, etc.)

- 8. Description of Delivery System _____

Include dimensions and type of construction of diversion works, length and dimensions of supply ditches or pipelines, size and type of pump and motor. If for irrigation, describe the type of system (i.e., flood, wheel line, hand line, drip, other).

✓ Supply pipeline is approximately 27,000 lf of 24-inch diameter.

Supply pumps are vertical turbine pumps, driven by 300 HP electric motors.

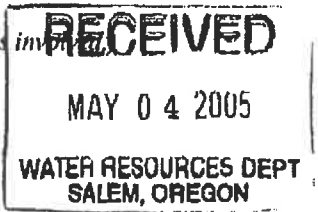
- 9. Existing Water Rights _____

Please provide a description of all the existing water rights appurtenant to the lands where the reclaimed water will be applied.

✓ Application No. _____ Permit No. 204

✓ Certificate No. _____ Decree vol & pg _____

(Only one number needs to be provided. Attach a separate list if more than one water right is involved.)



- 10. **Property Ownership**

Do you own all the land where you propose to divert, transport and use water?

- Yes (Skip to section no. 11 "Historic Disposal Method")
- No (Please check the appropriate box below and, in the **Remarks** section, list the names and addresses of all affected landowners.**)
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or an easement permitting access.

**If more than 25 landowners are involved, a list is not required. Contact WRD for instructions.

- 11. **Historic Disposal Method**

Has the reclaimed water being registered in this process been discharged into a natural watercourse for 5 or more years?

- No (Skip to section no. 12 "Signature")
- Yes (Please answer the following questions)
 - a) Name of the receiving natural watercourse: _____
 - b) Description of the location where the discharge historically entered the natural watercourse: _____
 - c) Does the amount of reclaimed water proposed for use under this registration represent 50% or more of the total average daily flow of the natural watercourse? Yes No

- 12. **Signature**

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

Steve Coleman 4/15/05 Dean Madson 4-15-05
Signature of Registrant Date Supplier's Signature Date
OWNER Public Works Director
Signature of Co-Registrant Title City of Molalla Date

J. W. [Signature] 4/18/05
DEQ Signature Date
DEQ/NWR

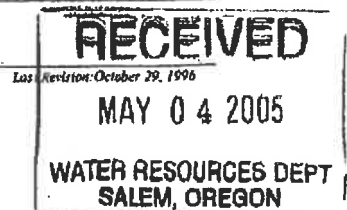
NOTE: This registration must be accompanied by a map which shows the location of the treatment plant, approximate location of conveyance system (pipelines, canals, etc.) and place of use. The map must be drawn to scale with the scale stated on the map. The land area where the reclaimed water is to be applied shall be identified on the map. Topographic maps with the facilities and place of use shown will meet the map requirement.

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WATER RESOURCES DEPT
SALEM, OREGON

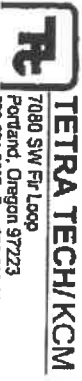
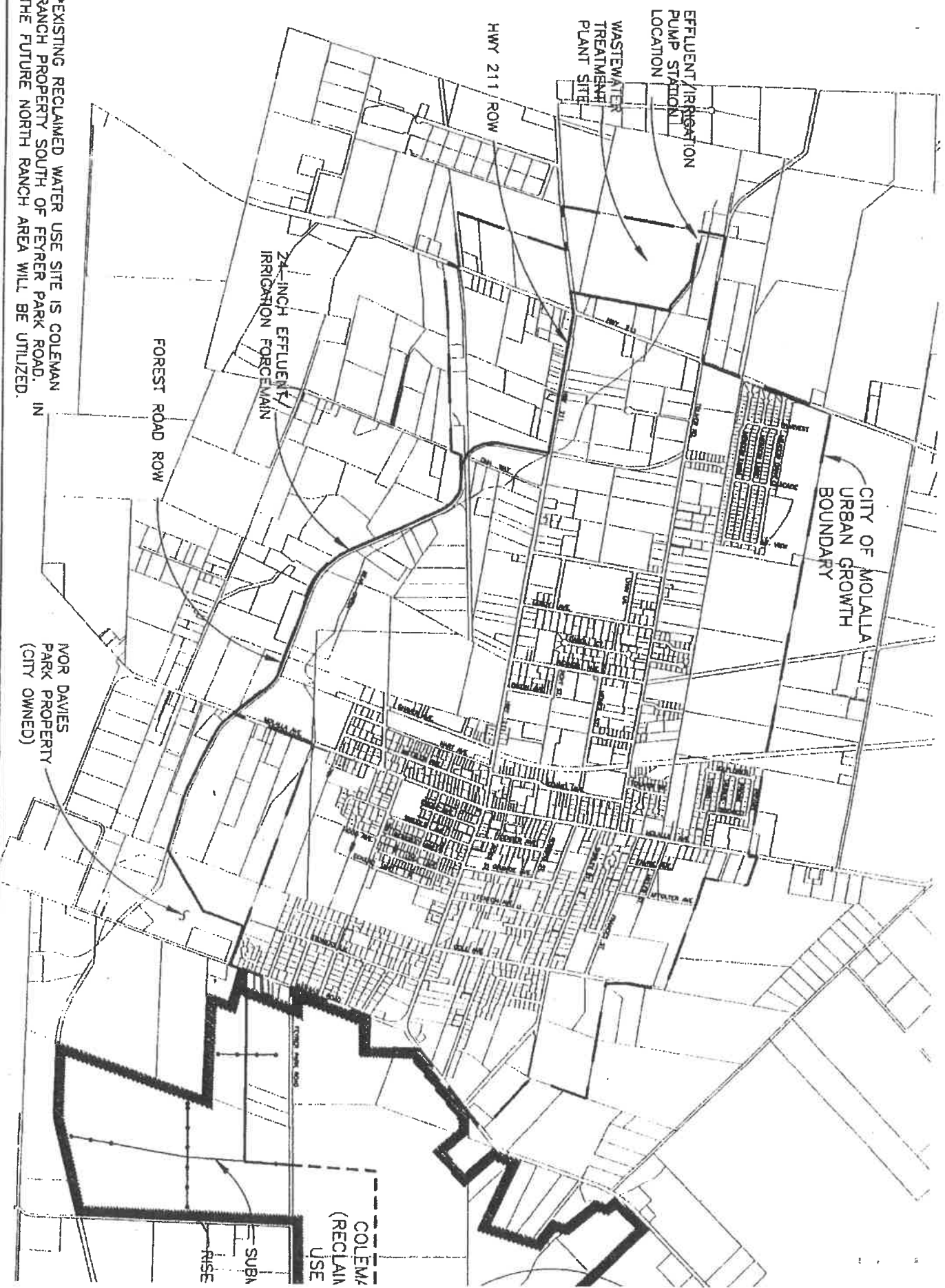
Remarks

No. 10. Conveyance to the Reclaimed Water Use Site is located in Public ROW or City owned property from the Treatment Plant to the Reused Site.

No. 11. No summer/dry weather Reclaimed Water has been discharged into a water course for more than 25 years.



*EXISTING RECLAIMED WATER USE SITE IS COLEMAN RANCH PROPERTY SOUTH OF FEYERER PARK ROAD. IN THE FUTURE NORTH RANCH AREA WILL BE UTILIZED.



CITY OF MOLALLA
 EFFLUENT IRRIGATION

FIGURE 5

COLEMAN (RECLAIM USE)
 SUBM
 RIISE



Oregon Water Resources Department

Registration No.
(Dept. Use Only)

Registration of Reclaimed Municipal Water Use

"Reclaimed water" means water that has been used for municipal purposes and after such use has been treated in a sewage treatment system and that, as a result of treatment, is suitable for a direct beneficial purpose or a controlled use that could not otherwise occur. (ORS 537.131 and 537.132)

NOTE: Please type or print in dark ink. If your registration is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your registration, insert "n/a."

Registrant(s) Adams Cemetery Association (Managed by Dennis Kylo)
(owner of the land where reclaimed water is to be used)

Mailing Address 32891 S. Sawtell Rd. Molalla, OR 97038

Molalla City OR 97038 503-781-5534
State Zip Daytime Telephone No.

- 1. Municipal Discharge Permit

NPDES Permit No. 101514 Effective Date 12/11/2009 Expiration Date 3/31/2013*

WPCF Permit No. Effective Date Expiration Date

Date use of Reclaimed Water began, or is scheduled to begin Immediately after approval

Annual Period of Use: from May to November

- 2. Supplier of the Municipal Water which produces the Reclaimed Water

If more than one supplier is used, please provide a list in the Remarks section on page 4.

Name of Supplier City of Molalla

Address P.O. Box 248 Molalla, OR 97038

Telephone No. 503-829-6855 Fax No. 503-829-3676

Original Source of Municipal Supply Molalla River

- 3. Supplier of Reclaimed Water

Name of Supplier City of Molalla

Name of Facility City of Molalla Wastewater Treatment Plant

Street Address of Facility 12424 S. Toliver rd. Molalla, OR 97038

Name of Facility Owner City of Molalla

Address of Facility Owner P.O. Box 248 Molalla, OR 97038

Telephone No. of Supplier 503-829-6855 Telephone No. of Facility 503-829-5407

Fax No. 503-829-4298

- 4. User of Reclaimed Water _____

Name of Water User Adams Cemetery
Address Clackamas County T5S R2E Sec22 00600 (No Site Address)
Telephone No. 503-781-5534 Fax No. _____

- 5. Agreement/Contract _____

Period of Agreement and Contract 5/19/2008-11/1/2032
Term of Agreement Water is provided as long as the terms and conditions RWUP and the permit are met.
Special Limitations Water availability is limited to the reuse operating season (when the WWTP is discharging to outfall 002).

- 6. Total Amount of Reclaimed Water _____

Enter the amount to be applied to beneficial use:
_____ cubic feet per second, OR 500 (based on availability) gallons per minute
If reclaimed water is to be used from more than one treatment facility, give the quantity from each.

- 7. Intended Use(s) of Reclaimed Water _____

Irrigation
(If for more than one use, give the quantity of reclaimed water from each treatment facility for each use.)

If for **IRRIGATION**, or other land application, state the **TOTAL** number of acres to receive reclaimed water under each use;
Irrigation 8.2
Other (describe) _____
(Temperature Control, Mitigation, Wetland, etc.)

- 8. Description of Delivery System _____

Include dimensions and type of construction of diversion works, length and dimensions of supply ditches or pipelines, size and type of pump and motor. If for irrigation, describe the type of system (i.e., flood, wheel line, hand line, drip, other).
A 4 inch line is tied into the Irrigation at the Coleman Ranch. It is pumped up to cemetery with a 20 hp centrifugal pump. It is irrigated by sprinkler irrigation.

- 9. Existing Water Rights _____

Please provide a description of all the existing water rights appurtenant to the lands where the reclaimed water will be applied.
Application No. _____ Permit No. _____
Certificate No. _____ Decree vol & pg _____
(Only one number needs to be provided. Attach a separate list if more than one water right is involved.)

- 10. Property Ownership

Do you own all the land where you propose to divert, transport and use water?

- Yes (Skip to section no. 11 "Historic Disposal Method")
- No (Please check the appropriate box below and, in the Remarks section, list the names and addresses of all affected landowners.**)
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or an easement permitting access.

**If more than 25 landowners are involved, a list is not required. Contact WRD for instructions.

- 11. Historic Disposal Method

Has the reclaimed water being registered in this process been discharged into a natural watercourse for 5 or more years?

- No (Skip to section no. 12 "Signature")
- Yes (Please answer the following questions)
 - a) Name of the receiving natural watercourse: _____
 - b) Description of the location where the discharge historically entered the natural watercourse: _____
 - c) Does the amount of reclaimed water proposed for use under this registration represent 50% or more of the total average daily flow of the natural watercourse? Yes No

- 12. Signature

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

[Handwritten signature]

Signature of Registrant 10/14/13 Date

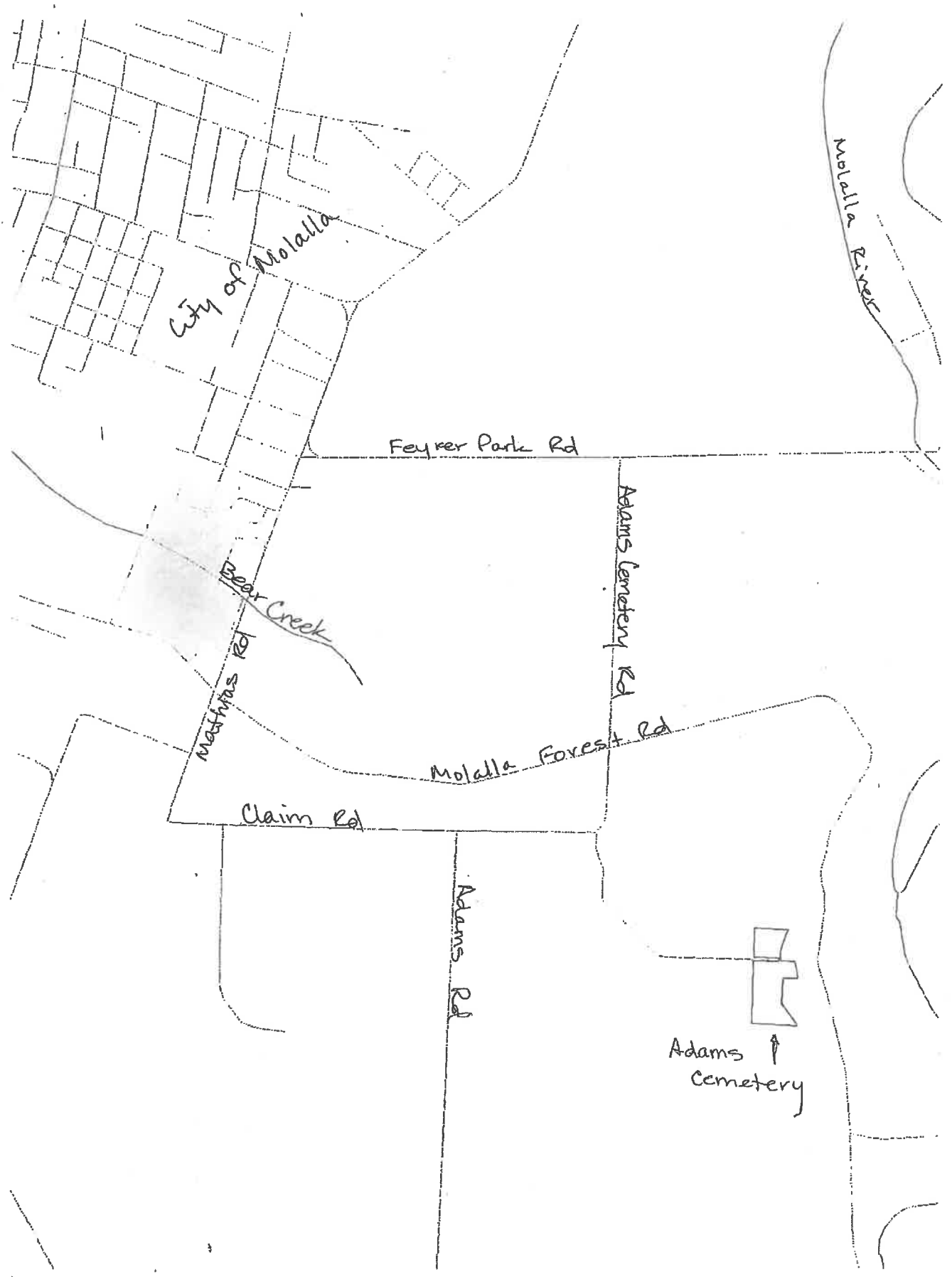
[Handwritten signature] 10/14/13 Date

Signature of Co-Registrant Title Wastewater Treatment Plant Operator Date

[Handwritten signature] 10/16/2013 Date

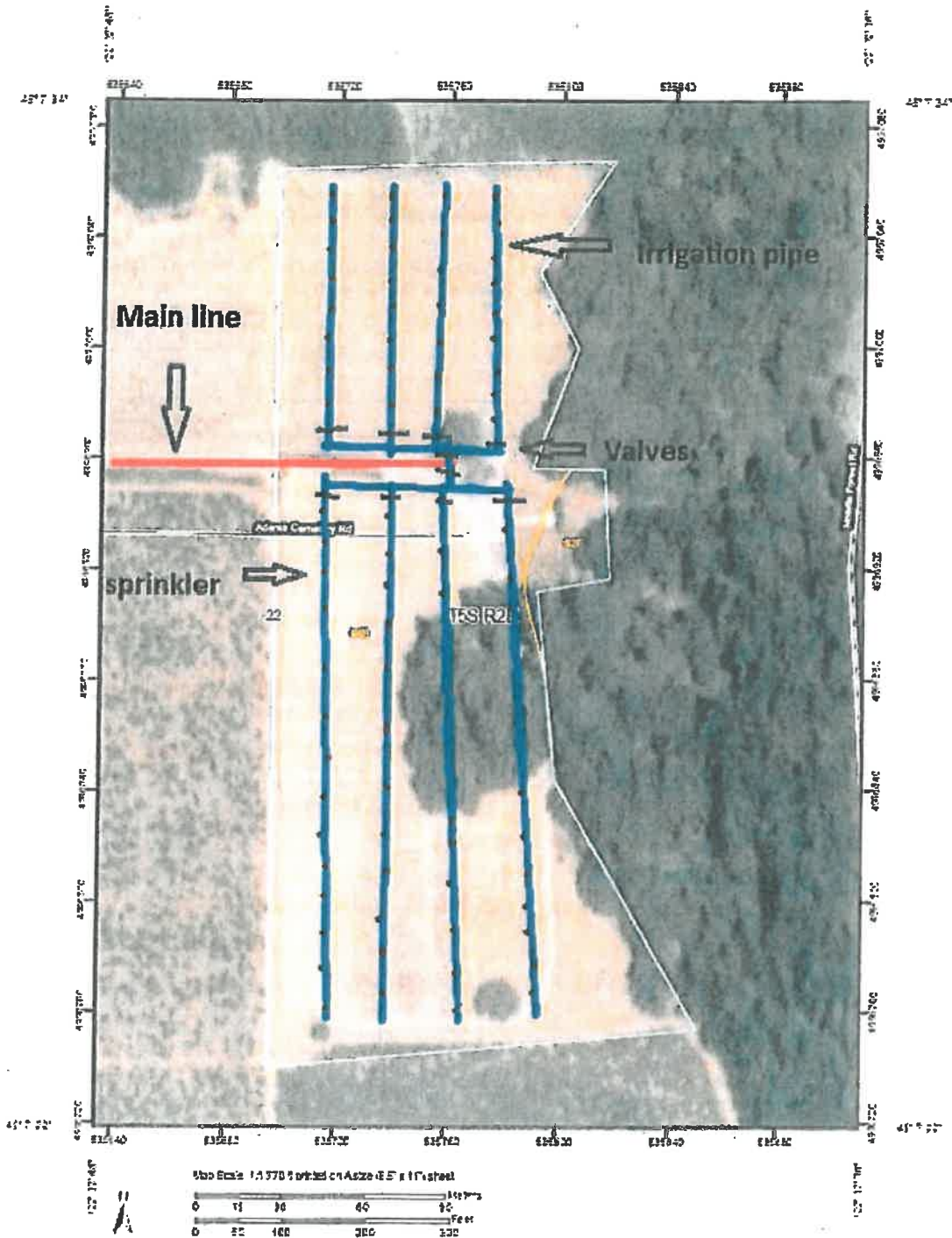
DEQ Signature Date

NOTE: This registration must be accompanied by a map which shows the location of the treatment plant, approximate location of conveyance system (pipelines, canals, etc.) and place of use. The map must be drawn to scale with the scale stated on the map. The land area where the reclaimed water is to be applied shall be identified on the map. Topographic maps with the facilities and place of use shown will meet the map requirement.



Attachment 1

Soil Map—Clackamas County Area Oregon





Oregon Water Resources Department

Registration No. (Dept. Use Only)

Registration of Reclaimed Municipal Water Use

"Reclaimed water" means water that has been used for municipal purposes and after such use has been treated in a sewage treatment system and that, as a result of treatment, is suitable for a direct beneficial purpose or a controlled use that could not otherwise occur. (ORS 537.131 and 537.132)

NOTE: Please type or print in dark ink. If your registration is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your registration, insert "n/a."

Registrant(s) City of Molalla (owner of the land where reclaimed water is to be used)

Mailing Address P.O. Box 248

Molalla OR 97038 503-829-6855 City State Zip Daytime Telephone No.

1. Municipal Discharge Permit

NPDES Permit No. 101514 Effective Date 12/11/2009 Expiration Date 3/31/2013*

WPCF Permit No. Effective Date Expiration Date

Date use of Reclaimed Water began, or is scheduled to begin 1980

Annual Period of Use: from May to November

2. Supplier of the Municipal Water which produces the Reclaimed Water

If more than one supplier is used, please provide a list in the Remarks section on page 4.

Name of Supplier City of Molalla

Address Molalla Forest Road Molalla, OR

Telephone No. 503-829-5408 Fax No. 503-829-7709

Original Source of Municipal Supply Molalla River

3. Supplier of Reclaimed Water

Name of Supplier City of Molalla

Name of Facility City of Molalla Wastewater Treatment Plant

Street Address of Facility 12424 S. Toliver Rd. Molalla OR

Name of Facility Owner City of Molalla

Address of Facility Owner P.O. Box 248 Molalla, OR

Telephone No. of Supplier 503-829-6855 Telephone No. of Facility 503-829-5407

Fax No. 503-829-4208

- 4. User of Reclaimed Water _____

Name of Water User City of Molalla Wastewater Treatment Plant
Address 12424 S. Toliver Rd. Molalla, OR 97038
Telephone No. 503-829-5407 Fax No. 503-829-4298

- 5. Agreement/Contract _____

Period of Agreement and Contract _____
Term of Agreement _____
Special Limitations _____

- 6. Total Amount of Reclaimed Water _____

Enter the amount to be applied to beneficial use:
_____ cubic feet per second, OR 300 _____ gallons per minute
If reclaimed water is to be used from more than one treatment facility, give the quantity from each.

- 7. Intended Use(s) of Reclaimed Water _____

Irrigation
(If for more than one use, give the quantity of reclaimed water from each treatment facility for each use.)

If for IRRIGATION, or other land application, state the TOTAL number of acres to receive reclaimed water under each use;

Irrigation 20
Other (describe) _____
(Temperature Control, Mitigation, Wetland, etc.)

- 8. Description of Delivery System _____

Include dimensions and type of construction of diversion works, length and dimensions of supply ditches or pipelines, size and type of pump and motor. If for irrigation, describe the type of system (i.e., flood, wheel line, hand line, drip, other).

We use pressure off the main effluent line. 24 inch forced main driven by one of two 300 hp pumps.
There is a 2 inch line lapped in that runs the plant sprinklers. The lawn is irrigated by a 5hp pump that runs a system of pop up sprinklers.
There is an additional 30 hp pump that can be used to irrigate a portion of the property.

- 9. Existing Water Rights _____

Please provide a description of all the existing water rights appurtenant to the lands where the reclaimed water will be applied.

Application No. _____ Permit No. _____
Certificate No. _____ Decree vol & pg _____

(Only one number needs to be provided Attach a separate list if more than one water right is involved.)

- 10. Property Ownership

Do you own all the land where you propose to divert, transport and use water?

- Yes (Skip to section no. 11 "Historic Disposal Method")
- No (Please check the appropriate box below and, in the **Remarks** section, list the names and addresses of all affected landowners. **)
 - I have a recorded easement or written authorization permitting access.
 - I do not currently have written authorization or an easement permitting access.

**If more than 25 landowners are involved, a list is not required. Contact WRD for instructions.



- 11. Historic Disposal Method

Has the reclaimed water being registered in this process been discharged into a natural watercourse for 5 or more years?

- No (Skip to section no. 12 "Signature")
- Yes (Please answer the following questions)
 - a) Name of the receiving natural watercourse: _____
 - b) Description of the location where the discharge historically entered the natural watercourse: _____
 - c) Does the amount of reclaimed water proposed for use under this registration represent 50% or more of the total average daily flow of the natural watercourse? Yes No

- 12. Signature

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

| | | |
|---|--|------|
| <p>City of Molalla</p> |  | |
| Signature of Registrant | Supplier's Signature | Date |
| | Wastewater Treatment Plant | |
| Signature of Co-Registrant | Title | Date |
|  | | |
| DEQ Signature | Date | |

NOTE: This registration must be accompanied by a map which shows the location of the treatment plant, approximate location of conveyance system (pipelines, canals, etc.) and place of use. The map must be drawn to scale with the scale stated on the map. The land area where the reclaimed water is to be applied shall be identified on the map. Topographic maps with the facilities and place of use shown will meet the map requirement.

