



**2022 ANNUAL SUMMARY REPORT  
CROSS CONNECTION & BACKFLOW PREVENTION**

Received  
March 28 2023  
Cross Connection

Please fill out the Annual Summary Report accurately and completely with **data from 2022**. Keep a completed copy for your records.

**PLEASE ANSWER ALL QUESTIONS. INCOMPLETE REPORTS WILL DELAY PROCESSING.**

Return completed reports by **March 31, 2023**

Email: [cross.connection@dhsosha.state.or.us](mailto:cross.connection@dhsosha.state.or.us), Fax: 971-673-0694

Mail: DWS-Cross Connection; 800 NE Oregon Street, Suite 640; Portland, OR 97293

1. **Water System Name:** City Of Roseburg **PWS ID#** 41-00720

2. **What size is your water system?**  Small (1-299 connections)  Large (300+ connections)

3. **ASR Contact Information:** *(if there are questions about the ASR who should we contact?)*

Name: John Hunt

Email: jhunt@cityofroseburg.org

Phone #: 541-492-6896

4. **Customer Base:** Who does your water system serve? Count each service connection only once, include connections with and without a backflow assembly.

a. Do you have any residential connections in your water system?  Yes  No How many: 9,892

b. Do you have any high hazard connections in your water system?  Yes  No How many: 676

c. Do you have any other types of connections not listed above?  Yes  No How many: 1,611

Comments: Commercial Connections

5. An **enabling authority** is required for all community water systems. The enabling authority allows for a water system to discontinue service for various reasons. A sample enabling authority is available for small water systems on our website: [www.healthoregon.org/crossconnection](http://www.healthoregon.org/crossconnection). If you have not submitted an enabling authority to the State, please complete one and submit it as soon as possible.

6. **Does your water system have an enabling authority?**  Yes  No (see note above)

7. **Was your enabling authority revised within the last year?**

Yes, email a copy to the Cross Connection program [cross.connection@state.or.us](mailto:cross.connection@state.or.us)  No

**QUESTIONS 8 - 10 are for LARGE SYSTEMS ONLY (Large = 300+ Service Connections) and are specific to the required written backflow prevention program plan outlined in OAR 333-061-0070(9)(b)**

**8. Certified Cross Connection Specialist Information:**

Water system Employee       Contracted service

Name: John Hunt \_\_\_\_\_ Cert #: 7075 \_\_\_\_\_

Email Address: jhunt@cityofroseburg.org \_\_\_\_\_

Phone #: 541-492-6896 \_\_\_\_\_ Alt Phone #: 541-529-5343 \_\_\_\_\_

9. Does your water system have a current written backflow prevention program plan?       Yes    No

**10. Does the backflow prevention plan include the following:**

a. A list of premises where health hazard cross connections exist, including, but not limited to, those listed in Table 42.       Yes    No

b. Procedure for continually evaluating the degree of hazard posed by a water users premises.       Yes    No

c. Procedure for notifying the water user if a non-health hazard or health hazard is identified, and for informing the water user of any corrective action required.       Yes    No

d. The type of protection required to prevent backflow into the public water supply, commensurate with the degree of hazard that exists on the water user's premises.       Yes    No

e. A description of what corrective actions will be taken if a water user fails to comply with the water suppliers cross connection control requirements.       Yes    No

f. Current records of approved backflow prevention assemblies installed:       Yes    No

    i. inspections completed,       Yes    No

    ii. backflow prevention assembly test results on backflow prevention assemblies,       Yes    No

    iii. verification of current backflow assembly tester certification       Yes    No

g. A public education program about cross connection control.       Yes    No

11. Are there any backflow assemblies or devices installed in your water system?       Yes    No

12. Do you have any **Reduced Pressure Backflow Prevention Assemblies (RP, RPBA, & RPDA)** installed in your water system?       Yes    No      *(if you answered yes, answer the questions below)*

a. How many assemblies are installed in your water system?      676 \_\_\_\_\_

b. How many assemblies were tested?      708 \_\_\_\_\_

c. How many assemblies passed their annual test?      591 \_\_\_\_\_

d. How many assemblies failed their annual test?      63 \_\_\_\_\_

Comments: (3) RP assemblies have been locked and are vacant. (2) RP assemblies were removed at 2757 NW Stewart Pkwy, the building was demoed. (1) RP assembly located at 730 SE Cass was tested and failed in 2022, due to delay in repair parts, the backflow assembly was repaired and retested in 2023. (28) RPBA & (2) RPDA assemblies located at the Veteran's Administration campus were not tested in 2022. The City of Roseburg distribution system is protected by (2) premises isolation RPBA at this facility.

13. Do you have any **Double Check Backflow Prevention Assemblies** (DC, DCVA, & DCDA) installed in your water system?  Yes  No (if you answered yes, answer the questions below)

- |                                                                                                                                                                                                                                                                                          |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| a. How many assemblies are installed in your water system?                                                                                                                                                                                                                               | 2080 |
| b. How many assemblies were tested?                                                                                                                                                                                                                                                      | 2151 |
| c. How many assemblies passed their annual test?                                                                                                                                                                                                                                         | 2020 |
| d. How many assemblies failed their annual test?                                                                                                                                                                                                                                         | 68   |
| e. Comments: (1) residential DCVA assembly has been locked and is vacant. (19) DCVA & (5) DCDA assemblies located at the Veteran's Administration campus were not tested in 2022. The City of Roseburg distribution system is protected by (2) premises isolation RPBA at this facility. |      |

14. Do you have any **Pressure Vacuum Breaker Assemblies** (PVB, PVBA, & SVBA) installed in your water system?

Yes  No (if you answered yes, answer the questions below)

- |                                                                                                                                                                                                                                                                        |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| a. How many assemblies are installed in your water system?                                                                                                                                                                                                             | 30 |
| b. How many assemblies were tested?                                                                                                                                                                                                                                    | 29 |
| c. How many assemblies passed their annual test?                                                                                                                                                                                                                       | 29 |
| d. How many assemblies failed their annual test?                                                                                                                                                                                                                       | 0  |
| e. Comments: (1) SVBA was replaced with a DCVA located at 2125 NW Stewart Pkwy. (1) SVBA located at the Veteran's Administration campus was not tested in 2022. The City of Roseburg distribution system is protected by (2) premises isolation RPBA at this facility. |    |

I certify the information provided is true to the best of my knowledge. Providing false information may result in penalties to the individual and to the water system.

Printed Name: John Hunt Title: Cross Connection Specialist

Signature:  Date: 3-28-23

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Questions? [cross.connection@dhsosha.state.or.us](mailto:cross.connection@dhsosha.state.or.us) 971-673-0321

### 💧 **Drinking Water Updates** 💧

October 2018 was the last printed Pipeline! If you would like to continue receiving the Pipeline newsletter, in addition to other important notifications sign up for Drinking Water Email Alerts! Go to [www.healthoregon.org/dws](http://www.healthoregon.org/dws) and click on the '**Subscribe to Email Alerts**' button!

To get Cross Connection notifications, go to [www.healthoregon.org/crossconnection](http://www.healthoregon.org/crossconnection) and click on the '**Subscribe to Email Alerts**'

**Assembly Test Summary**  
**1/1/2022 - 12/31/2022**

**City of Roseburg**

<b>ISOLATION</b>	<b>AG</b>	<b>RPBA</b>	<b>RPDA</b>	<b>DCVA</b>	<b>DCDA</b>	<b>PVBA</b>	<b>SVBA</b>	<b>AVB</b>	<b>HBVB</b>	<b>Other</b>	<b>N/A</b>	<b>TOTAL</b>
<b><u>Premises Isolation (Containment)</u></b>												
Number of Assemblies	0	202	2	217	28	1	0	0	0	0	0	450
Number of Tests Completed	0	222	3	223	29	1	0	0	0	0	0	478
Number of Passes	0	176	1	214	27	1	0	0	0	0	0	419
Number of Failures	0	23	1	5	1	0	0	0	0	0	0	30
Number of Repairs	0	23	1	4	1	0	0	0	0	0	0	29
Number of New Installations	0	12	0	12	0	0	0	0	0	0	0	24
<b><u>In-Premises (Area Isolation)</u></b>												
Number of Assemblies	0	110	1	571	28	3	0	1	0	0	0	714
Number of Tests Completed	0	108	1	591	28	3	0	0	0	0	0	731
Number of Passes	0	91	1	567	24	3	0	0	0	0	0	686
Number of Failures	0	10	0	12	2	0	0	0	0	0	0	24
Number of Repairs	0	7	0	12	2	0	0	0	0	0	0	21
Number of New Installations	0	22	0	67	5	3	0	0	0	0	0	97
<b><u>In-Premises (Fixture Protection)</u></b>												
Number of Assemblies	0	347	14	959	277	15	11	10	0	0	0	1633
Number of Tests Completed	0	362	12	980	300	15	10	0	0	0	0	1679
Number of Passes	0	310	12	933	255	15	10	0	0	0	0	1535
Number of Failures	0	29	0	25	23	0	0	0	0	0	0	77
Number of Repairs	0	23	0	22	22	0	0	0	0	0	0	67
Number of New Installations	0	2	0	64	1	2	0	0	0	0	0	69
<b><u>All Assemblies (Total of Above)</u></b>												
Number of Assemblies	0	659	17	1747	333	19	11	11	0	0	0	2797
Number of Tests Completed	0	692	16	1794	357	19	10	0	0	0	0	2888
Number of Passes	0	577	14	1714	306	19	10	0	0	0	0	2640
Number of Failures	0	62	1	42	26	0	0	0	0	0	0	131
Number of Repairs	0	53	1	38	25	0	0	0	0	0	0	117
Number of New Installations	0	36	0	143	6	5	0	0	0	0	0	190

**AG = Air Gap**

**RPBA = Reduced Pressure Backflow Assembly**

**RPDA = Reduced Pressure Detector Assembly**

**DCVA = Double Check Valve Assembly**

**DCDA = Double Check Detector Assembly**

**PVBA = Pressure Vacuum Breaker Assembly**

**SVBA = Spill-Resistant Vacuum Breaker Assembly**

**AVB = Atmospheric Vacuum Breaker**

**HBVB = Hose Bib Vacuum Breaker**

**Other = (None of the Above)**

**N/A = Not Available (Type Not Specified)**