



2021 ANNUAL SUMMARY REPORT CROSS CONNECTION & BACKFLOW PREVENTION

WS Name and PWS ID#: HERMISTON, CITY OF, 41-00372 Submitted: 03/17/22 8:55 AM

System Size: Large System, 300+ connections

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

Name: Fernando Cervantes

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Phone #: +1 (541) 314-7734

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

Do you have any residential connections in your water system? How many: 5125

Do you have any high hazard connections in your water system? How many: 215

Do you have any other types of connections not listed above? How many: 1557

Enabling Authority 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. If you have not submitted an enabling authority to the State, please complete one and submit it as soon as possible.

Does your water system have an **enabling authority**? Yes

Was your enabling authority revised within the last year? No

This section is for Large Systems only (300+ connections)

Certified Cross Connection Specialist Information: Water System Employee, or

Name: Fernando Cervantes Cert #: 3570

Email Address: fcervantes@hermiston.or.us Phone #: +1 (541) 314-7734

Does your water system have a current written backflow prevention program plan? Yes

Does the backflow prevention plan include the following:

- | | |
|---|------------|
| 1. A list of premises where health hazard cross connections exist, including, but not limited to, those listed in Table 42 (High Hazard Table). | <u>Yes</u> |
| 2. Procedure for continually evaluating the degree of hazard posed by a water users premises. | <u>Yes</u> |
| 3. 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. | <u>Yes</u> |
| 4. 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. | <u>Yes</u> |
| 5. A description of what corrective actions will be taken if a water user fails to comply with the water suppliers cross connection control requirements. | <u>Yes</u> |
| 6. Current records of approved backflow prevention assemblies installed, inspections completed, test results, and verification of current backflow assembly tester certification. | <u>Yes</u> |
| 7. A public education program about cross connection control. | <u>Yes</u> |

2021 Assembly Data

Reduced Pressure Backflow Prevention Assemblies (RP, RPBA, & RPDA)

Are there any RPs installed in your water system?	<u>Yes</u>
How many assemblies are installed in your water system?	<u>223</u>
How many assemblies were tested?	<u>87</u>
How many assemblies passed their annual test?	<u>86</u>
How many assemblies failed their annual test?	<u>3</u>

Comments: _____
After mailing out reminders to have devices tested this is all we received.

Double Check Backflow Prevention Assemblies (DC, DCVA, & DCDA)

Are there any DCs installed in your water system?	<u>Yes</u>
How many assemblies are installed in your water system?	<u>1304</u>
How many assemblies were tested?	<u>438</u>
How many assemblies passed their annual test?	<u>435</u>
How many assemblies failed their annual test?	<u>3</u>

Comments: _____
After mailing out reminders to have devices tested this is all we received.

Pressure Vacuum Breaker Assemblies (PVB, PVBA, & SVBA)

Are there any PVBs installed in your water system?	<u>Yes</u>
How many assemblies are installed in your water system?	<u>170</u>
How many assemblies were tested?	<u>77</u>
How many assemblies passed their annual test?	<u>76</u>
How many assemblies failed their annual test?	<u>1</u>

Comments: _____
After mailing out reminders to have devices tested this is all we received.
