



**2021 ANNUAL SUMMARY REPORT CROSS CONNECTION & BACKFLOW PREVENTION**

WS Name and PWS ID#: HELIX, CITY OF, 41-00368 Submitted: 03/31/22 3:34 PM

System Size: Small System, 1-299 connections

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

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**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: 11

Do you have any high hazard connections in your water system? How many: 0

Do you have any other types of connections not listed above? How many: 9

**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](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.

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:** \_\_\_\_\_

Name: \_\_\_\_\_ Cert #: \_\_\_\_\_

Email Address: \_\_\_\_\_ Phone #: \_\_\_\_\_

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

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). \_\_\_\_\_
2. Procedure for continually evaluating the degree of hazard posed by a water users premises. \_\_\_\_\_
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. \_\_\_\_\_
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. \_\_\_\_\_
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. \_\_\_\_\_
6. Current records of approved backflow prevention assemblies installed, inspections completed, test results, and verification of current backflow assembly tester certification. \_\_\_\_\_
7. A public education program about cross connection control. \_\_\_\_\_

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## 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>1</u>
How many assemblies were tested?	<u>1</u>
How many assemblies passed their annual test?	<u>0</u>
How many assemblies failed their annual test?	<u>-1</u>

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### 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>13</u>
How many assemblies were tested?	<u>13</u>
How many assemblies passed their annual test?	<u>13</u>
How many assemblies failed their annual test?	<u>-1</u>

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### 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>1</u>
How many assemblies were tested?	<u>1</u>
How many assemblies passed their annual test?	<u>1</u>
How many assemblies failed their annual test?	<u>0</u>

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_