

OHA - Drinking Water Services - Surface Water Quality Data Form  
 Slow Sand, Membrane, Diatomaceous Earth, or Unfiltered

County: **COOS**  
 Month/Year: **Oct-24**



System Name: **Bridge Water District** ID#: **41 00552** WTP: **TP - A**

| Day | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the day <sup>1</sup> [NTU] | Min. Cl <sub>2</sub> Residual at 1st User [ppm or mg/L] |
|-----|-------------|------------|------------|------------|------------|------------|---|---|
| 1   |             |            |            |            |            |            | 0.10  | 0.30  |
| 2   |             |            |            |            |            |            | 0.10  | 0.30  |
| 3   |             |            |            |            |            |            | 0.20  | 0.30  |
| 4   |             |            |            |            |            |            | 0.20  | 0.30  |
| 5   |             |            |            |            |            |            | 0.20  | 0.30  |
| 6   |             |            |            |            |            |            | 0.30  | 0.20  |
| 7   |             |            |            |            |            |            | 0.30  | 0.20  |
| 8   |             |            |            |            |            |            | 0.30  | 0.20  |
| 9   |             |            |            |            |            |            | 0.30  | 0.20  |
| 10  |             |            |            |            |            |            | 0.40  | 0.30  |
| 11  |             |            |            |            |            |            | 0.40  | 0.30  |
| 12  |             |            |            |            |            |            | 0.40  | 0.30  |
| 13  |             |            |            |            |            |            | 0.50  | 0.20  |
| 14  |             |            |            |            |            |            | 0.50  | 0.30  |
| 15  |             |            |            |            |            |            | 0.50  | 0.30  |
| 16  |             |            |            |            |            |            | 0.40  | 0.40  |
| 17  |             |            |            |            |            |            | 0.70  | 0.40  |
| 18  |             |            |            |            |            |            | 0.70  | 0.40  |
| 19  |             |            |            |            |            |            | 0.70  | 0.40  |
| 20  |             |            |            |            |            |            | 0.80  | 0.40  |
| 21  |             |            |            |            |            |            | 0.90  | 0.40  |
| 22  |             |            |            |            |            |            | NO PRODUCTION                                 | 0.40  |
| 23  |             |            |            |            |            |            | NO PRODUCTION                                 | 0.40  |
| 24  |             |            |            |            |            |            | NO PRODUCTION                                 | 0.40  |
| 25  |             |            |            |            |            |            | NO PRODUCTION                                 | 0.40  |
| 26  |             |            |            |            |            |            | NO PRODUCTION                                 | 0.30  |
| 27  |             |            |            |            |            |            | NO PRODUCTION                                 | 0.30  |
| 28  |             |            |            |            |            |            | 0.90  | 0.40  |
| 29  |             |            |            |            |            |            | 0.90  | 0.40  |
| 30  |             |            |            |            |            |            | 0.90  | 0.40  |
| 31  |             |            |            |            |            |            |   |   |

|  |  |   |  |
|--|--|---|--|
| <b>Slow Sand/Membrane/DE Filtration/Unfiltered</b><br>95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup> <b>Yes</b><br>All daily turbidity readings ≤ 5 NTU? <b>Yes</b> |  | <b>Monthly Summary (Answer Yes or No)</b><br>All Cl <sub>2</sub> residual measurements at entry point ≥ 0.2 mg/l? <b>Yes</b>                            |  |
| <b>Monthly UV Summary (circle Yes or No)</b><br>Was the volume of off-spec water produced less than 5% for the month? <b>Yes</b>   |  | <b>PRINTED NAME: Ernie Newton</b><br><b>SIGNATURE:</b> <i>Ernie Newton</i> <b>DATE: 11/5/2024</b><br><b>PHONE #: (541) 572-5877</b> <b>CERT #: 2674</b> |  |

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may correspond to continuous readings' maximum. <sup>2</sup> Filtered systems only.

|   |                             |                         |
|---|-----------------------------|-------------------------|
| <b>OHA - Drinking Water Services - Surface Water Quality Data Form</b>        | <b>County:</b>              | Coos                    |
| <b>Slow Sand Filtration with UV <i>Giardia</i>/<i>Crypto</i> Disinfection</b> | <b>Month/Year:</b>          | Nov-24                  |
| <b>System Name:</b> <u>Bridge Water District</u>                              | <b>ID# 41-</b> <u>00552</u> | <b>WTP ID:</b> <u>A</u> |

Minimum Dose requirement: 186 mJ/cm<sup>2</sup>

| Date   | Minimum Dose Indicator Light | All Lamps On? | Daily Water Produced {A} | Water outside Validated Conditions {B} | Cumulative % Off-Spec Water Produced   |
|--|------------------------------|---------------|--------------------------|--|--|
|  | [green or red]               | [ Y or N ]    | [gal]                    | [gal]                                  | (Mo. Sum {B}) ÷ (Mo. Sum {A}) *<br>[%] |
| 1  |                              |               | 8496                     |  |  |
| 2  |                              |               | 9204                     |  |  |
| 3  |                              |               | 6726                     |  |  |
| 4  |                              |               | 10974                    |  |  |
| 5  |                              |               | 10620                    |  |  |
| 6  |                              |               | 6372                     |  |  |
| 7  |                              |               | 7788                     |  |  |
| 8  |                              |               | 7080                     |  |  |
| 9  |                              |               | 12936                    |  |  |
| 10   |                              |               | 16464                    |  |  |
| 11   |                              |               | 15876                    |  |  |
| 12   |                              |               | 13524                    |  |  |
| 13   |                              |               | 14112                    |  |  |
| 14   |                              |               | 17640                    |  |  |
| 15   |                              |               | 10584                    |  |  |
| 16   |                              |               | 14112                    |  |  |
| 17   |                              |               | 13938                    |  |  |
| 18   |                              |               | 16362                    |  |  |
| 19   |                              |               | 13332                    |  |  |
| 20   |                              |               | 13332                    |  |  |
| 21   |                              |               | 10908                    |  |  |
| 22   |                              | NO PRODUCTION |                          |  |  |
| 23   |                              | NO PRODUCTION |                          |  |  |
| 24   |                              | NO PRODUCTION |                          |  |  |
| 25   |                              | NO PRODUCTION |                          |  |  |
| 26   |                              | NO PRODUCTION |                          |  |  |
| 27   |                              | NO PRODUCTION |                          |  |  |
| 28   |                              |               | 15150                    |  |  |
| 29   |                              |               | 15756                    |  |  |
| 30   |                              |               | 12726                    |  |  |
| 31   |                              |               |                          |  |  |
| <b>Monthly Cumulative % Off-Spec Water Produced <sup>3</sup></b> |                              |               |                          |  |  |

<sup>3</sup> If ≥ 5% of total water produced is off-spec., notify DWS within 24 hours.

**Return by 10<sup>th</sup> of following month by email, fax or mail to:**  
 dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350