

## Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: Fishhawk Lake ID #: 4100124 Month/Year: Feb 2025

| DAY | 12 AM (NTU) | 4 AM (NTU) | 8 AM (NTU) | NOON (NTU)          | 4 PM (NTU) | 8 PM (NTU) | Highest Reading (NTU) | Peak Hourly Flow (GPM) |
|-----|-------------|------------|------------|---------------------|------------|------------|-----------------------|------------------------|
| 1   | PO          | PO         | .172       | PO                  | PO         | PO         | .295 B/W              |                        |
| 2   | PO          | PO         | PO         | .295                | .037       | .030       | .295                  | Turbid out             |
| 3   | .029        | .031       | .033       | .131 <sup>B/W</sup> | .029       | .029       | .149 B/W              |                        |
| 4   | PO          | PO         | .030       | .030                | .029       | .030       | .038                  |                        |
| 5   | PO          | PO         | .029       | .029                | .029       | .029       | .042                  |                        |
| 6   | .029        | PO         | .035       | .031                | .031       | .030       | .113                  |                        |
| 7   | PO          | PO         | .030       | .030                | .030       | .030       | .037                  |                        |
| 8   | PO          | PO         | .031       | B/W                 | .051       | PO         | .157 B/W              |                        |
| 9   | PO          | PO         | .031       | .049                | PO         | PO         | .049 B/W              |                        |
| 10  | PO          | PO         | .032       | .031                | .030       | .030       | .041                  |                        |
| 11  | .030        | PO         | .030       | .030                | .030       | .031       | .043                  |                        |
| 12  | PO          | PO         | .030       | .072                | .075       | .103       | .112                  |                        |
| 13  | PO          | PO         | .079       | .129                | .147       | .126       | .151                  |                        |
| 14  | PO          | PO         | .048       | .028                | .030       | .040       | .135                  |                        |
| 15  | PO          | PO         | .294       | .291                | .288       | .285       | .294                  |                        |
| 16  | PO          |            |            |                     |            |            |                       |                        |
| 17  | PO          | PO         | .030       | .030                | .109       | PO         | .295 Turbid out       |                        |
| 18  | PO          | PO         | .034       | .036                | .059       | .178       | .295 Turbid out       |                        |
| 19  | PO          | PO         | .119       | .028                | .030       | PO         | .214                  |                        |
| 20  | PO          | PO         | .047       | .135                | .046       | .037       | .156                  |                        |
| 21  | .035        | .035       | .035       | .036                | .037       | .114       | .147 B/W              |                        |
| 22  | PO          | PO         | PO         | .070                | .062       | .039       | .095                  |                        |
| 23  | PO          | PO         | PO         | .028                | .029       | PO         | .039                  |                        |
| 24  | PO          | PO         | .037       | .028                | .0         | .032       | .037                  |                        |
| 25  | PO          |            |            |                     |            |            |                       |                        |
| 26  | PO          | PO         | .054       | .044                | .034       | .040       | .262 B/W              |                        |
| 27  | .043        | .052       | .051       | .055                | .205       | .169       | .224 B/W              |                        |
| 28  | .151        | .147       | .125       | .029                | .029       | .029       | .151                  |                        |
| 29  |             |            |            |                     |            |            |                       |                        |
| 30  |             |            |            |                     |            |            |                       |                        |
| 31  |             |            |            |                     |            |            |                       |                        |

|  |   |   |   |
|--|---|---|---|
| <b>Conventional or Direct Filtration</b>   | <b>Monthly Summary (Answer Yes or No)</b>   |   |   |
| 95% of turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No   | CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | Cl <sub>2</sub> residual measured in 95% of distribution samples? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No |
| All turbidity readings < 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No        |   |   |   |
| All turbidity readings < IFE triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No |   |   |   |
| - OR -   | <b>PRINTED NAME:</b> <u>James Dahlquist</u>   |   |   |
| <b>Slow Sand/Cartridge/Membrane/DE Filtration</b>  | <b>SIGNATURE:</b> <u>James L. Dahlquist</u>   | <b>DATE:</b> <u>3/8/25</u>  |   |
| 95% of turbidity readings ≤ 1 NTU? <input type="checkbox"/> Yes / <input type="checkbox"/> No                | <b>PHONE #:</b> <u>(503) 755-0218</u>   | <b>CERT #:</b> <u>T-09147</u>   |   |
| All turbidity readings < 5 NTU? <input type="checkbox"/> Yes / <input type="checkbox"/> No                   |   |   |   |

<sup>1</sup>IFE = Individual Filter Effluent

Feb 2025

OHA - Drinking Water Program - Surface Water Quality Data Form

|   |                    |   |
|---|--------------------|---|
| <b>System Name:</b> Fishhawk Lake Reserve & Community ID#41-00124 | <b>Month/Year:</b> | <b>WTP -:</b><br>Disinfection Germs Log Inactive: 1 |
|---|--------------------|---|

| Date / Time<br><small>12:00 1,24</small> | Minimum Cl <sub>2</sub><br>Residual at 1st<br>User (C) <sup>3</sup> | Contact Time<br>(T) | Actual CT | Temp | pH   | Required CT   | CT Met? <sup>3</sup> | Peak Hourly<br>Demand Flow |  |  |
|--|---|---------------------|-----------|------|------|---------------|----------------------|----------------------------|--|--|
|  | [ppm or mg/L]   | [minutes]           | CXT       | [°C] |      | formula       | Yes / No             | [GPM]                      |  |  |
| 17:30                                    | 1.16  | 62                  | 71.9      | 4.4  | 7.4  | 64            | Y                    | 55                         |  |  |
| 21:45                                    | 1.08  | }                   | 66.9      | 5.0  | 7.7  | 66            | Y                    | }                          |  |  |
| 3/4:45                                   | 1.38  |                     | 85.5      | 4.1  | 7.5  | 65            | Y                    |                            |  |  |
| 49:00                                    | 1.29  |                     | 79.9      | 3.7  | 7.6  | 77            | Y                    |                            |  |  |
| 5/2:30                                   | 1.26  |                     | 78.1      | 3.9  | 7.04 | <del>72</del> | Y                    |                            |  |  |
| 6/0:45                                   | 1.28  |                     | 79.3      | 4.0  | 7.3  | 62            | Y                    |                            |  |  |
| 7/0:15                                   | 1.14  |                     | 70.6      | 4.0  | 7.1  | 58            | Y                    |                            |  |  |
| 8/2:00                                   | 1.26  |                     | 78.1      | 4.3  | 7.2  | 61            | Y                    |                            |  |  |
| 97:30                                    | 1.36  |                     | 84.3      | 4.6  | 7.2  | 61            | Y                    |                            |  |  |
| 108:15                                   | 1.18  |                     | 73.1      | 4.6  | 7.5  | 68            | Y                    |                            |  |  |
| 1110:15                                  | 1.15  |                     | 71.3      | 4.3  | 7.5  | 65            | Y                    |                            |  |  |
| 12/6:10                                  | 1.26  |                     | 78.1      | 3.4  | 7.4  | 70            | Y                    |                            |  |  |
| 13/0:00                                  | 1.24  |                     | 76.8      | 2.3  | 7.4  | 75            | Y                    |                            |  |  |
| 146:30                                   | 1.36  |                     | 84.3      | 2.4  | 7.3  | 73            | Y                    |                            |  |  |
| 159:30                                   | 1.22  |                     | 75.6      | 3.1  | 7.3  | 69            | Y                    |                            |  |  |
| 16                                       | PO  |                     |           |      |      |               |                      |                            |  |  |
| 178:30                                   | 1.14  |                     | 70.6      | 4.3  | 7.4  | 64            | Y                    |                            |  |  |
| 189:15                                   | .96   | 59.5                | 5.0       | 7.2  | 54   | Y             |                      |                            |  |  |
| 18/2:00                                  | 1.18  | 73.1                | 6.5       | 7.2  | 51   | Y             |                      |                            |  |  |
| 20/0:15                                  | .92   | 57.0                | 7.0       | 7.2  | 49   | Y             |                      |                            |  |  |
| 21                                       | 1.37  | 84.9                | 7.4       | 7.3  | 52   | Y             |                      |                            |  |  |
| 22/1:30                                  | 1.27  | 78.4                | 7.0       | 7.3  | 52   | Y             |                      |                            |  |  |
| 23/8:10                                  | 1.15  | 71.3                | 7.5       | 7.3  | 51   | Y             |                      |                            |  |  |
| 246:30                                   | 1.14  | 70.6                | 8.0       | 7.3  | 48   | Y             |                      |                            |  |  |
| 25                                       | PO  |                     |           |      |      |               |                      |                            |  |  |
| 266:30                                   | 1.35  | 83.7                | 7.9       | 7.3  | 51   | Y             |                      |                            |  |  |
| 27/0:00                                  | 1.20  | 74.4                | 8.6       | 7.3  | 49   | Y             |                      |                            |  |  |
| 289:00                                   | 1.18  | 73.1                | 8.4       | 7.3  | 48   | Y             |                      |                            |  |  |
| 29                                       |   |                     |           |      |      |               |                      |                            |  |  |
| 30                                       |   |                     |           |      |      |               |                      |                            |  |  |
| 31                                       |   |                     |           |      |      |               |                      |                            |  |  |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022

Return by 10th of following month by email, fax, or mail to:  
[dwp.dmca@oha.oregon.gov](mailto:dwp.dmca@oha.oregon.gov); 971-673-0894; or Drinking Water Services, PO Box 14360, Portland, OR 97293-0360