

State of Oregon Drinking Water Program
Monthly Disinfection Report for Groundwater Systems

System Name: Medford Water Commission

PWS ID#: OR 41-00513

Month/Year: **Jan, 2024**

Entry Point: EP-A, Big Butte Springs

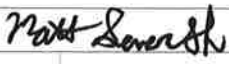
Required Minimum Residual: 0.25 mg/L

| Date | Time | Source(s) in use | Lowest free Chlorine residual at entry point to distribution system (mg/L) | Notes |
|----------|---------------------|-------------------|--|-------|
| 01/01/24 | 01/01/2024 10:00 am | Big Butte Springs | 0.57 | |
| 01/02/24 | 01/02/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/03/24 | 01/03/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/04/24 | 01/04/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/05/24 | 01/05/2024 03:00 am | Big Butte Springs | 0.57 | |
| 01/06/24 | 01/06/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/07/24 | 01/07/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/08/24 | 01/08/2024 12:00 am | Big Butte Springs | 0.57 | |
| 01/09/24 | 01/09/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/10/24 | 01/10/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/11/24 | 01/11/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/12/24 | 01/12/2024 12:00 am | Big Butte Springs | 0.58 | |
| 01/13/24 | 01/13/2024 01:00 pm | Big Butte Springs | 0.58 | |
| 01/14/24 | 01/14/2024 08:00 am | Big Butte Springs | 0.57 | |
| 01/15/24 | 01/15/2024 12:00 am | Big Butte Springs | 0.57 | |
| 01/16/24 | 01/16/2024 12:00 am | Big Butte Springs | 0.57 | |
| 01/17/24 | 01/17/2024 12:00 am | Big Butte Springs | 0.57 | |
| 01/18/24 | 01/18/2024 07:00 am | Big Butte Springs | 0.56 | |
| 01/19/24 | 01/19/2024 03:00 am | Big Butte Springs | 0.56 | |
| 01/20/24 | 01/20/2024 12:00 am | Big Butte Springs | 0.56 | |
| 01/21/24 | 01/21/2024 12:00 am | Big Butte Springs | 0.56 | |
| 01/22/24 | 01/22/2024 12:00 am | Big Butte Springs | 0.56 | |
| 01/23/24 | 01/23/2024 12:00 am | Big Butte Springs | 0.56 | |
| 01/24/24 | 01/24/2024 01:00 am | Big Butte Springs | 0.55 | |
| 01/25/24 | 01/25/2024 05:00 am | Big Butte Springs | 0.55 | |
| 01/26/24 | 01/26/2024 12:00 am | Big Butte Springs | 0.55 | |
| 01/27/24 | 01/27/2024 12:00 am | Big Butte Springs | 0.55 | |
| 01/28/24 | 01/28/2024 12:00 am | Big Butte Springs | 0.55 | |
| 01/29/24 | 01/29/2024 11:00 pm | Big Butte Springs | 0.55 | |
| 01/30/24 | 01/30/2024 12:00 am | Big Butte Springs | 0.55 | |
| 01/31/24 | 01/31/2024 12:00 am | Big Butte Springs | 0.57 | |

Was the chlorine residual ever less than the required minimum residual of 0.25 mg/L? Yes NO

If yes, what was the longest time period until the required level was restored? _____ Hours

| GWS Serving 3,300 or Fewer | GWS Serving More Than 3,300 | |
|--|--|--|
| If yes, did you monitor every four hours until the residual returned to _____ mg/L? <i>Attach those results and submit them</i> | Did continuous monitoring equipment fail at any time this reporting month? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If yes, were grab samples collected every four hours until the continuous monitoring equipment was returned to service? <input type="checkbox"/> YES <input type="checkbox"/> NO <i>Attach grab sample results and submit them with this form.</i> | Date continuous monitoring equipment failed: / / Date it was returned to service: / / |

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|--|-------------------------|--|
| Printed Name: Matt Severloh | Title: Plant Supervisor | Operator Certification #: 8480 OR Small Groundwater System _____ |
| Signature:  | Phone #: (541) 774-2743 | |
| Date: 2/1/2024 | | |