

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

County: Marion
 Month/Year: **Mar-26**

System Name: **OPRD Detroit Lake State Park** ID#: **41 91059** WTP : **TP -**

| Day | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the day ¹ [NTU] |
|-----|----------------|---------------|---------------|---------------|---------------|---------------|---|
| 1 | Off | Off | Off | Off | Off | Off | Off |
| 2 | Off | Off | 0.06 | 0.06 | 0.06 | Off | 0.06 |
| 3 | Off | Off | Off | Off | Off | Off | Off |
| 4 | Off | Off | Off | Off | Off | Off | Off |
| 5 | Off | Off | Off | Off | Off | Off | Off |
| 6 | Off | Off | 0.08 | 0.08 | 0.08 | Off | 0.08 |
| 7 | Off | Off | Off | Off | Off | Off | Off |
| 8 | Off | Off | Off | Off | Off | Off | Off |
| 9 | Off | Off | Off | Off | Off | Off | Off |
| 10 | Off | Off | 0.09 | 0.09 | 0.09 | Off | 0.09 |
| 11 | Off | Off | Off | Off | Off | Off | Off |
| 12 | Off | Off | 0.09 | 0.09 | 0.10 | Off | 0.10 |
| 13 | Off | Off | 0.10 | 0.10 | 0.10 | Off | 0.10 |
| 14 | Off | Off | Off | Off | Off | Off | Off |
| 15 | Off | Off | 0.09 | 0.09 | 0.09 | Off | 0.09 |
| 16 | Off | Off | Off | Off | Off | Off | Off |
| 17 | Off | Off | 0.08 | 0.08 | 0.08 | Off | 0.08 |
| 18 | Off | Off | Off | Off | Off | Off | Off |
| 19 | Off | Off | Off | Off | Off | Off | Off |
| 20 | Off | Off | 0.07 | 0.07 | 0.07 | Off | 0.07 |
| 21 | Off | Off | Off | Off | Off | Off | Off |
| 22 | Off | Off | 0.10 | 0.10 | 0.10 | Off | 0.10 |
| 23 | Off | Off | Off | Off | Off | Off | Off |
| 24 | Off | Off | 0.08 | 0.08 | 0.08 | Off | 0.08 |
| 25 | Off | Off | Off | Off | Off | Off | Off |
| 26 | Off | Off | Off | Off | Off | Off | Off |
| 27 | Off | Off | 0.09 | 0.09 | 0.09 | Off | 0.09 |
| 28 | Off | Off | Off | Off | Off | Off | Off |
| 29 | Off | Off | 0.08 | 0.08 | 0.08 | Off | 0.08 |
| 30 | Off | Off | Off | Off | Off | Off | Off |
| 31 | Off | Off | 0.07 | 0.07 | 0.07 | Off | 0.07 |

| | | |
|--|---|---|
| Slow Sand/Membrane/DE Filtration/Unfiltered | Monthly Summary (Answer Yes or No) | |
| 95% of daily turbidity readings ≤ 1 NTU? ² Yes | CT's met everyday? (see back) Yes | All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes |
| All daily turbidity readings ≤ 5 NTU? Yes | | |

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| Notes: Tracer Study done with new storage tank in place. CT changed to 143 minutes. | Simon Pickett SIGNATURE: PHONE #: (503)854-3406 DATE: 4/3/2026 CERT #: |
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¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :
 Disinfection *Giardia* Log
 Inactiv: 1.0

System Name: OPRD Detroit Lake State Park ID#: 41 91059 Month/Year: Jul-23

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ³ | Peak Hourly Demand Flow |
|-------------|---|------------------|-----------|-------|------|-------------|----------------------|-------------------------|
| | [ppm or mg/l] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 | 1.1 | 143 | 157.3 | 6.0 | 7.80 | 67.8 | YES | 20 |
| 2 | 1.1 | 143 | 157.3 | 7.0 | 7.90 | 65.7 | YES | 20 |
| 3 | 1.1 | 143 | 157.3 | 7.0 | 7.90 | 65.7 | YES | 20 |
| 4 | 1 | 143 | 143.0 | 7.0 | 7.80 | 62.6 | YES | 20 |
| 5 | 1 | 143 | 143.0 | 7.0 | 7.80 | 62.6 | YES | 20 |
| 6 | 1 | 143 | 143.0 | 7.0 | 7.80 | 62.6 | YES | 30 |
| 7 | 1.1 | 143 | 157.3 | 7.0 | 7.80 | 63.3 | YES | 30 |
| 8 | 1 | 143 | 143.0 | 7.0 | 7.90 | 64.9 | YES | 20 |
| 9 | 1 | 143 | 143.0 | 7.0 | 7.80 | 62.6 | YES | 20 |
| 10 | 0.9 | 143 | 128.7 | 6.0 | 7.80 | 66.3 | YES | 20 |
| 11 | 1 | 143 | 143.0 | 6.0 | 7.80 | 67.0 | YES | 20 |
| 12 | 1 | 143 | 143.0 | 6.0 | 7.80 | 67.0 | YES | 20 |
| 13 | 0.9 | 143 | 128.7 | 6.0 | 7.80 | 66.3 | YES | 30 |
| 14 | 0.9 | 143 | 128.7 | 6.0 | 7.80 | 66.3 | YES | 30 |
| 15 | 0.9 | 143 | 128.7 | 6.0 | 7.80 | 66.3 | YES | 20 |
| 16 | 1.1 | 143 | 157.3 | 6.0 | 7.80 | 67.8 | YES | 20 |
| 17 | 1.1 | 143 | 157.3 | 7.0 | 7.80 | 63.3 | YES | 30 |
| 18 | 1.1 | 143 | 157.3 | 7.0 | 7.80 | 63.3 | YES | 30 |
| 19 | 1.1 | 143 | 157.3 | 7.0 | 7.70 | 61.1 | YES | 30 |
| 20 | 1 | 143 | 143.0 | 7.0 | 7.80 | 62.6 | YES | 30 |
| 21 | 1 | 143 | 143.0 | 7.0 | 7.80 | 62.6 | YES | 40 |
| 22 | 0.8 | 143 | 114.4 | 7.0 | 7.80 | 61.2 | YES | 20 |
| 23 | 1 | 143 | 143.0 | 7.0 | 7.80 | 62.6 | YES | 20 |
| 24 | 0.9 | 143 | 128.7 | 7.0 | 7.80 | 61.9 | YES | 20 |
| 25 | 0.9 | 143 | 128.7 | 7.0 | 7.80 | 61.9 | YES | 20 |
| 26 | 0.8 | 143 | 114.4 | 7.0 | 7.80 | 61.2 | YES | 20 |
| 27 | 0.8 | 143 | 114.4 | 6.0 | 7.80 | 65.5 | YES | 30 |
| 28 | 1.1 | 143 | 157.3 | 7.0 | 7.80 | 63.3 | YES | 30 |
| 29 | 1 | 143 | 143.0 | 7.0 | 7.8 | 62.6 | YES | 20 |
| 30 | 1 | 143 | 143.0 | 7.0 | 7.8 | 62.6 | YES | 20 |
| 31 | 1 | 143 | 143.0 | 7.0 | 7.8 | 62.6 | YES | 20 |

³ If Cl₂ 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.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350