

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: Lane

Conventional or Direct Filtration

Month/Year: Jan 2023

System Name: OPRD JM Honeymen Memorial State Park ID#: 41 91044 WTP: TP - WTP-A

| 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 | - | .06 | .11 | - | .08 | .09 | 0.11 |
| 2 | - | - | .11 | .06 | - | - | 0.11 |
| 3 | 0.06 | 0.08 | - | - | - | - | 0.08 |
| 4 | - | - | 0.04 ^M 0.08 | 0.03 | 0.03 | 0.03 | 0.03 |
| 5 | - | - | 0.04 | 0.08 | - | - | 0.08 |
| 6 | 0.08 | - | - | .03 | .02 | - | 0.08 |
| 7 | - | .04 | - | .04 | .02 | - | 0.04 |
| 8 | - | .03 | .07 | - | 0.06 | 0.06 | 0.07 |
| 9 | - | - | 0.09 | 0.06 | - | 0.05 | 0.09 |
| 10 | 0.06 | - | - | 0.05 | 0.1 | - | 0.1 |
| 11 | 0.14 | 0.22 | - | - | 0.105 | - | 0.22 |
| 12 | - | 0.11 | - | - | 0.14 | - | 0.14 |
| 13 | - | 0.15 | - | 0.21 | 0.20 | - | 0.21 |
| 14 | 0.2 | 0.22 | - | - | - | - | 0.22 |
| 15 | - | - | - | .04 | 0.05 | 0.1 ^M | 0.1 |
| 16 | 0.13 | 0.19 | 0.25 | 0.04 | 0.04 | - | 0.25 |
| 17 | 0.06 | 0.07 | - | - | 0.04 | - | 0.07 |
| 18 | - | 0.04 | 0.07 | - | 0.10 | 0.12 | 0.12 |
| 19 | - | - | 0.18 | 0.04 | 0.05 | - | 0.18 |
| 20 | - | 0.07 | - | - | 0.07 | - | 0.07 |
| 21 | - | 0.04 | 0.07 | - | 0.04 | - | 0.07 |
| 22 | - | 0.02 | 0.045 | - | 0.025 | 0.03 | 0.045 |
| 23 | - | - | 0.05 | - | - | 0.03 | 0.05 |
| 24 | - | - | 0.04 | 0.07 | - | - | 0.07 |
| 25 | 0.105 | - | - | 0.16 | 0.07 | - | 0.16 |
| 26 | - | 0.08 | 0.11 | - | 0.04 | - | 0.11 |
| 27 | - | 0.08 | 0.1 | - | 0.04 | - | 0.1 |
| 28 | - | 0.04 | 0.095 | - | 0.045 | - | 0.095 |
| 29 | - | 0.09 | - | - | 0.16 | - | 0.16 |
| 30 | - | 0.2 | 0.28 | 0.04 | 0.04 | - | 0.28 |
| 31 | - | 0.18 | - | - | .15 | - | 0.18 |

Conventional or Direct Filtration

95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No

All 4-hour turbidity readings ≤ 1 NTU? Yes / No

All turbidity readings < IFE² triggers Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) Yes / No

All Cl₂ residual at entry point ≥ 0.2 mg/l? Yes / No

Notes: power outage 1/4 no 4 hour readings

PRINTED NAME: Kati Baker

SIGNATURE: [Signature]

PHONE #: (541) 997 3851

DATE: 2/3/23

CERT #:

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 IFE = Individ. Filter Effi (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP :-

System Name: OPRD JM Honeyman Memorial State Park

ID#: 41

91044

Month/Year: Jan 2023

Disinfection Giardia
Log Inactive:

0.5

| 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] |
| MJ 1120 | 0.77 | 480 | 369.6 | 10 | 6.34 | 31 | yes | 98 |
| NM 2940 | 0.68 | } | 326.4 | 9.4 | 6.94 | 40 | yes | } |
| KB 30940 | 0.67 | | 321.6 | 11.7 | 6.30 | 31 | yes | |
| KB 41528 | 0.65 | | 312 | 10.6 | 6.28 | 31 | yes | |
| KB 51032 | 0.66 | | 316.8 | 9.4 | 6.18 | 41 | yes | |
| MJ 61110 | 0.66 | | 316.8 | 9.4 | 6.51 | 41 | yes | |
| LB 70950 | 0.52 | | 299.6 | 11.1 | 6.21 | 30 | yes | |
| LB 80945 | 0.79 | | 379.2 | 10.6 | 6.23 | 31 | yes | |
| KB 90945 | 0.67 | | 321.6 | 9.4 | 6.26 | 41 | yes | |
| KB 101000 | 0.59 | | 283.2 | 10.0 | 6.23 | 30 | yes | |
| MJ 111020 | 0.50 | | 254.4 | 11.1 | 6.25 | 30 | yes | |
| MJ 121240 | 0.49 | | 235.2 | 15 | 6.24 | 20 | yes | |
| HE 130216 | 0.38 | | 182.4 | 12.2 | 6.31 | 29 | yes | |
| HE 140940 | 0.58 | | 278.4 | 12.2 | 6.20 | 30 | yes | |
| HE 150950 | 0.45 | | 216 | 10.6 | 6.27 | 30 | yes | |
| NM 16934 | 0.71 | | 340.8 | 9.4 | 6.41 | 40 | yes | |
| KB 171040 | 0.68 | | 326.4 | 10.0 | 6.27 | 31 | yes | |
| KB 181050 | 0.67 | | 321.6 | 10.0 | 6.28 | 31 | yes | |
| KB 191050 | 0.62 | | 297.6 | 8.9 | 6.42 | 41 | yes | |
| KB 201054 | 0.63 | | 302.4 | 9.4 | 6.41 | 41 | yes | |
| MJ 211015 | 0.64 | | 307.2 | 9.4 | 6.63 | 49 | yes | |
| MJ 221040 | 0.70 | 336 | 9.4 | 6.37 | 41 | yes | | |
| HE 231026 | 0.67 | 321.6 | 8.3 | 6.31 | 41 | yes | | |
| KB 240903 | .68 | 326.4 | 9.6 | 6.26 | 41 | yes | | |
| MJ 251140 | 0.61 | 292.8 | 8.9 | 6.73 | 49 | yes | | |
| MJ 26945 | 0.53 | 254.4 | 8.9 | 6.63 | 40 | yes | | |
| HE 270940 | 0.47 | 225.6 | 9.4 | 6.46 | 40 | yes | | |
| HE 281022 | 0.42 | 201.6 | 9.4 | 6.61 | 49 | yes | | |
| MJ 291110 | 0.6 | 288 | 10 | 6.78 | 36 | yes | | |
| KB 301050 | 0.60 | 288 | 7.8 | 6.53 | 49 | yes | | |
| KB 311038 | 0.62 | 297.6 | 8.3 | 6.69 | 49 | yes | | |

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th 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

Honeyman State Park Water System

ID # 41-91044

Water and Chemical Usage Totals for the Month of January, 2022

| Date | Initial | Time | Water System Meter Readings | | | | | Girl Scout Water Usage | | Water Plant Chemical Usage | |
|------|---------|------|-----------------------------|-----------------|--------------------------|----------------------|----------------------|------------------------|------------------------------|----------------------------|------------------|
| | | | Meter 1 Reading | Meter 2 Reading | Gallons Treated (Source) | Booster Pump Reading | Gallons Used Booster | Meter Cubic Ft | Gallons Used x748 | Alum Pounds | Chlorine Gallons |
| 1 | MS | 1120 | 634051 | 522550 | 60,000 | 726002 | 31,200 | 20072 | 0 | 2-8 | 0 |
| 2 | NM | 9:40 | 635399 | | 54,800 | 726201 | 27,900 | 20072 | 0 | 7-8 | 1 |
| 3 | KB | 0940 | 635943 | | 54,400 | 726567 | 36,600 | 20074 | 1,496 | 2-8 | 1 |
| 4 | KB | 1528 | 636595 | | 65,200 | 726895 | 32,800 | 20076 | 1,496 | 3-12 | 1 |
| 5 | KB | 1032 | 637052 | | 45,700 | 727121 | 22,600 | 20076 | 0 | 0 | 1 |
| 6 | MS | 1110 | 637590 | | 53,800 | 727436 | 31,500 | 20079 | 2244 | 3-12 | 0 |
| 7 | LB | 0950 | 638213 | | 62,300 | 727742 | 30,600 | 20080 | 748 | 0 | 1 |
| 8 | LB | 0945 | 638814 | | 60,100 | 728047 | 20,500 | 20080 | 0 | 5 | 1 |
| 9 | KB | 0950 | 639391 | | 57,700 | 728361 | 31,400 | 20083 | 2,244 | 3-12 | 1 |
| 10 | KB | 1038 | 639901 | | 51,000 | 728676 | 31,500 | 20085 | 1,496 | 0 | 1 |
| 11 | MS | 1030 | 640540 | | 63,900 | 728990 | 31,400 | 20087 | 1,496 | 3-12 | 0 |
| 12 | KB | 1040 | 641114 | | 57,400 | 729307 | 21,700 | 20089 | 1,496 | 2-8 | 1 |
| 13 | HE | 0910 | 641722 | | 60,800 | 729667 | 36,000 | 20092 | 2,244 | 3-12 | 11 |
| 14 | HE | 0940 | 642342 | | 62,060 | 730005 | 33,800 | 20094 | 1,496 | 7-8 | 0 |
| 15 | HIE | 0950 | 642607 | | 26,500 | 730353 | 34,800 | 20097 | 7,244 | 0 | 1 |
| 16 | NM | 9:35 | 643880 | 12730, KB | 12,700 | 730668 | 31,500 | 20099 | 1,496 | 5 | 1 |
| 17 | KB | 1040 | 644145 | | 26,500 | 731005 | 33,700 | 20101 | 1,496 | 3-12 | 2 |
| 18 | KB | 1050 | 644763 | | 61,800 | 731301 | 29,600 | 20101 | 0 | 3-12 | 1 |
| 19 | KB | 1030 | 645218 | | 45,500 | 731594 | 29,300 | 20101 | 0 | 0 | 1 |
| 20 | KB | 1054 | 645836 | | 61,800 | 731899 | 30,500 | 20101 | 0 | 3-12 | 0 |
| 21 | KB | 1015 | 646423 | | 58,700 | 732196 | 29,100 | 20101 | 0 | 2-8 | 1 |
| 22 | KB | 1040 | 647034 | | 61,100 | 732523 | 32,700 | 20101 | 0 | 2-8 | 1 |
| 23 | HE | 1024 | 647572 | | 53,800 | 732805 | 28,200 | 20101 | 0 | 2-8 | 1 |
| 24 | KB | 0903 | 648052 | | 48,000 | 733058 | 25,300 | 20101 | 0 | 0 | 1 |
| 25 | MS | 1145 | 648574 | | 52,200 | 733366 | 30,800 | 20101 | 0 | 1-4 | 1 |
| 26 | MS | 945 | 649205 | | 63,100 | 733628 | 27,200 | 20101 | 0 | 3-12 | 1 |
| 27 | HE | 0940 | | 523173 | 62,300 | 733950 | 31,200 | 20101 | 0 | 3-12 | 1 |
| 28 | HE | 1022 | | 523814 | 64,100 | 734176 | 32,600 | 20101 | 0 | 0 | 0 |
| 29 | MS | 1110 | | 524476 | 66,200 | 734631 | 35,500 | 20103 | 1,496 | 3-12 | 2 |
| 30 | KB | 1050 | | 525126 | 65,000 | 734947 | 31,600 | 20103 | 0 | 2-8 | 2 |
| 31 | KB | 1030 | | 525773 | 64,700 | 735270 | 32,300 | 20103 | 0 | 2-8 | 0 |

Honeyman State Park Water System

ID # 41-91044

Free Chlorine Residual in P.P.M. for the Month of January, 2023

| DATE | Water Plant Effluent Chloride | | | | | | Distribution System | | |
|------|-------------------------------|--------|--------|---------|--------|--------|---------------------|--------------------|-----------|
| | 12 a.m. | 4 a.m. | 8 a.m. | 12 p.m. | 4 p.m. | 8 p.m. | H Sec | Cleawox | E Woahink |
| 1 | - | 1.1 | 0.9 | - | 1.0 | 0.85 | .77 | .66 | .66 |
| 2 | - | - | 0.87 | 0.89 | - | - | .68 | .65 | .62 |
| 3 | 0.93 | 0.87 | - | - | - | - | 0.67 | 0.65 | 0.70 |
| 4 | - | - | - | - | 0.89 | 0.80 | 0.66 ⁶⁵ | 0.66 ⁶⁵ | 0.67 |
| 5 | - | - | 0.91 | 0.8 | - | - | 0.66 | 0.62 | 0.61 |
| 6 | 0.85 | - | - | .83 | .89 | - | 0.66 | 0.57 | 0.36 |
| 7 | - | .88 | - | .85 | .98 | - | .52 | .55 | .57 |
| 8 | - | 1.01 | .85 | - | 1.0 | 0.84 | .79 | .55 | .54 |
| 9 | - | - | 0.80 | 0.72 | - | 0.72 | 0.67 | 0.66 | 0.57 |
| 10 | 0.68 | - | - | 0.68 | 0.6 | - | 0.59 | 0.60 | 0.50 |
| 11 | 0.6 | 0.55 | - | - | 0.6 | - | 0.53 | 0.56 | 0.51 |
| 12 | - | 0.58 | - | - | 0.6 | - | 0.49 | 0.49 | 0.49 |
| 13 | - | 0.6 | - | 0.6 | 0.71 | - | 0.38 | 0.54 | 0.45 |
| 14 | 0.82 | 0.78 | - | - | - | - | 0.58 | 0.56 | 0.48 |
| 15 | - | - | - | 1.1 | 1.0 | 0.9 | 0.45 | 0.52 | 0.45 |
| 16 | 0.85 | 0.75 | 0.73 | 0.80 | 0.78 | - | 0.71 | 0.65 | 0.37 |
| 17 | 0.83 | 0.77 | - | - | 0.80 | - | 0.68 | 0.73 | 0.38 |
| 18 | - | 0.85 | 0.78 | - | 0.80 | 0.77 | 0.67 | 0.66 | 0.49 |
| 19 | - | - | 0.79 | 0.78 | 0.83 | - | 0.62 | 0.62 | 0.45 |
| 20 | - | 0.80 | - | - | 0.80 | - | 0.63 | 0.58 | 0.50 |
| 21 | - | 0.85 | 0.75 | - | 1.15 | - | 0.64 | 0.55 | 0.49 |
| 22 | - | 1.3 | 0.85 | - | 0.85 | 0.7 | 0.70 | 0.51 | 0.47 |
| 23 | - | - | 0.7 | - | - | 0.75 | 0.67 | 0.50 | 0.45 |
| 24 | - | - | 0.82 | 0.8 | - | - | .68 | 0.50 | 0.54 |
| 25 | 0.75 | - | - | 0.75 | 0.78 | - | 0.61 | 0.45 | 0.42 |
| 26 | - | 0.78 | 0.7 | - | 0.75 | - | 0.53 | 0.34 | 0.56 |
| 27 | - | 0.75 | 0.68 | - | 0.7 | - | 0.47 | 0.39 | 0.54 |
| 28 | - | 0.7 | 0.65 | - | 0.7 | - | 0.42 | 0.39 | 0.50 |
| 29 | - | 0.7 | - | - | 0.8 | - | 0.6 | 0.53 | 0.46 |
| 30 | - | 0.7 | 0.63 | 0.69 | 0.69 | - | 0.60 | 0.22 | 0.47 |
| 31 | - | 0.7 | - | - | .75 | - | 0.62 | 0.50 | 0.52 |

Month/Year: January 2023

Turbidity - Raw and Filter

| Date | Filter | Raw | On | Off |
|------|--------|-----------------------------------|------------------------------|-----|
| 1 | | 0.79 | | X |
| 2 | | 0.61 | X | |
| 3 | | 0.61 ^{NH} .80 | X 0.61 | X |
| 4 | | 1.36 | | ✓ |
| 5 | | 0.62 | ✓ | |
| 6 | | 0.83 | ✓ | |
| 7 | | .54 | | ✓ |
| 8 | | .64 | | ✓ |
| 9 | | 0.73 | ✓ | |
| 10 | | 0.52 | ✓ | |
| 11 | | 0.63 | | ✓ |
| 12 | | 0.94 | | ✓ |
| 13 | | 0.79 | | ✓ |
| 14 | | 0.68 | | ✓ |
| 15 | | 0.70 | | ✓ |
| 16 | | 0.69 | ✓ | |
| 17 | | 0.50 | ✓ | |
| 18 | | 0.53 | | ✓ |
| 19 | | 0.45 | ✓ | |
| 20 | | 0.52 | | ✓ |
| 21 | | 0.53 | | ✓ |
| 22 | | 0.73 | | ✓ |
| 23 | | 0.59 | ✓ | |
| 24 | | .55 | ✓ | |
| 25 | | 0.56 | ✓ | |
| 26 | | 0.58 | | ✓ |
| 27 | | 0.48 | | ✓ |
| 28 | | 0.52 | | ✓ |
| 29 | | 0.82 | | ✓ |
| 30 | | 0.53 | | ✓ |
| 31 | | 0.52 | | ✓ |

Heceta Head State Park Monthly Turbidity Report, Public Water Supplies

PWS ID # 4191048A
SYSTEM NAME: Heceta Head State Park
SOURCE NAME: Well

ADDRESS: 93111 Highway 101 N
Florence, OR 97439 MONTH/YEAR
PHONE: 541-547-3416 ~~93111 Highway 101 N~~, 2023 - January

| DATE/TIME | INITIALS | C/2 RESIDUAL | COMMENTS | METER READING |
|--------------------|---------------|--------------|------------------------|---------------|
| | | | | 36387 |
| 1 | | | | |
| 9 2 | JT | 1 cxt | | 36437 |
| 3 | Deb | 1.0 | | 36440 |
| 4 | Deb | 1.0 | | 36445 |
| 5 | JH | .8 CXT | 1.5g | 36453 |
| 6 | JH | .5 CXT | 1.5g | 36456 |
| 7 | JH | .6 CXT | 1.5g | 36457 |
| 8 | Deb | .5 CXT | 1. pump | 36458 |
| 9 | De | .5 CXT | mix of .5g the 18oz cr | 36458 |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 0920 14 | JH | .3 CXT | 2.2 g | 36464 |
| 15 | | | | |
| 16 | Deb | 1. CXT | | 36466 |
| 0947 17 | JH | | | |
| 0947 18 | JH | .3 CXT | 2.1 g | 36475 |
| 19 | | | | |
| 20 | De | .4 | | |
| 21 | Be | .3 | 2g | 36489 |
| 22 | Deb | .3 | | |
| 23 | Deb | .3 | | 36501 |
| 24 | | | | |
| 25 | | | | |
| 26 | Be | .4 | 1.5 mix 1/2 hr 18oz cr | 36545 |
| 27 | De | .4 | | 36550 |
| 28 | De | .4 | | 3658 |
| 29 | JT | .6 cxt | Heat bulb burnt out | 36566 |
| 30 | JT | 1 cxt | | 36572 |
| 31 | Be | .8 | | 36574 |

Total: _____
Write off when not producing water.

Total -- # days=monthly average

_____ = _____

WELL LOG: MONTHLY WATER REPORT

MONTH: Jan

118377

YEAR: 2023

| | INT. | TIME | CL2 | SITE | MIX | Meter | CL2 TANK | PLANT LEVEL | NOTES |
|----|------|-------|-----|------|------|--------|------------------|-------------|---|
| 1 | JT | 9am | | | | 118377 | 20 | 12.5 | |
| 2 | Deb | 8 | .7 | D2 | | 118472 | 20' | 13.80 | made 9,500 gal only used 3,500 |
| 3 | Deb | 844 | .7 | D1 | | 118472 | 20' | 12.13 | |
| 4 | Deb | 907 | | | | 118567 | 15' | 13.36 | used 1+ |
| 5 | Deb | 9:37 | .8 | Shop | | 118567 | 15'+ | 12.10 | |
| 6 | Be | 845 | .7 | 2 | | 118662 | 15 | 13.48 | |
| 7 | Be | 105 | .8 | 44 | | 18662 | 15 | 12.01 | |
| 8 | JT | 9am | | | | 118758 | 10+2 | 12.55 | |
| 9 | Deb | 730 | | | | 118758 | 10 ² | 13 | From tank Power out |
| 10 | Deb | 1044 | .8 | D2 | | 118852 | 10' | 13.6 | |
| 11 | Deb | 903 | | | | 118852 | 10' | 12.51 | |
| 12 | | | | | | 118945 | 5 ³ | 13.95 | turned off UV 2pm - actually wasn't off |
| 13 | Be | 730 | .8 | 3 | | 118945 | 5' | 12.78 | turned off UV 9am |
| 14 | Be | 730 | .9 | 2 | | 118975 | 5 ² | 12.47 | plant on |
| 15 | Deb | 857 | | | | 119044 | 5'+ | 13.00 | |
| 16 | Deb | 930 | .8 | shop | | 119070 | 51 | 12.37 | running |
| 17 | Deb | 849 | | | 40/3 | 119146 | 5- | 13.20 | Arrived B Building |
| 18 | Be | 1000 | .8 | 2 | | 119147 | 45 | 11.8 | |
| 19 | Be | 300 | | | | 119243 | 40' | 12.84 | |
| 20 | Be | 11 | .8 | 27 | | 119243 | 40' | 11.96 | |
| 21 | Be | 920 | .7 | 50 | | 119338 | 40' | 13.43 | |
| 22 | Deb | 854 | | | | 119328 | 40' | 12.29 | |
| 23 | Deb | 919 | .7 | D2 | | 119432 | 40- | 13.62 | |
| 24 | Deb | 10 | | | | 119432 | 40- | 12.49 | |
| 25 | Be | 850 | .7 | 46 | | 119524 | 35 ^{HL} | 13.90 | |
| 26 | Deb | 10:10 | | | | 119524 | 35 ² | 12.76 | |
| 27 | Be | 845 | .7 | 2 | | 119583 | 35' | 13.17 | running |
| 28 | Be | 930 | .8 | 29 | | 119620 | 35 | 12.9 | |
| 29 | JT | 9am | | | | 119624 | 35 | 11.8 | running |
| 30 | Deb | 853 | | | | 119717 | 30 ³ | 13.24 | |
| 31 | Deb | 10 | | | | 119717 | 30 ³ | 11.87 | |