

Station Number: 13057030    South Parks Canal    Source Agency : IWE  
 Latitude: 0.0    Longitude: 0.0  
 Date Processed: 2021-02-05 00:15:44 UTC By ernie  
 Rating for Discharge (ft<sup>3</sup>/s)  
 Created by "ernie" on 2021-02-04 14:57:36 [UTC],    Updated by "ernie" on 2021-02-05 00:14:31 [UTC]  
 Remarks: X = 11.64059 \* Y<sup>1.463401</sup>

Offset1: 0.00

Expanded Rating Table: 6.1

| Stage (ft) | Discharge (ft <sup>3</sup> /s) |       |       |       |       |       |       |       |       |       | Diff In Q Per<br>.1 Units |
|------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------|
|            | .00                            | .01   | .02   | .03   | .04   | .05   | .06   | .07   | .08   | .09   |                           |
| 0.00       | 0.000*                         | 0.014 | 0.038 | 0.069 | 0.105 | 0.145 | 0.190 | 0.238 | 0.289 | 0.343 | 0.40                      |
| 0.10       | 0.400                          | 0.460 | 0.523 | 0.588 | 0.655 | 0.725 | 0.797 | 0.871 | 0.947 | 1.02  | 0.70                      |
| 0.20       | 1.10                           | 1.19  | 1.27  | 1.35  | 1.44  | 1.53  | 1.62  | 1.71  | 1.81  | 1.90  | 0.90                      |
| 0.30       | 2.00                           | 2.10  | 2.20  | 2.30  | 2.40  | 2.50  | 2.61  | 2.72  | 2.83  | 2.93  | 1.05                      |
| 0.40       | 3.05                           | 3.16  | 3.27  | 3.39  | 3.50  | 3.62  | 3.74  | 3.86  | 3.98  | 4.10  | 1.17                      |
| 0.50       | 4.22                           | 4.35  | 4.47  | 4.60  | 4.72  | 4.85  | 4.98  | 5.11  | 5.25  | 5.38  | 1.29                      |
| 0.60       | 5.51                           | 5.65  | 5.78  | 5.92  | 6.06  | 6.20  | 6.34  | 6.48  | 6.62  | 6.76  | 1.40                      |
| 0.70       | 6.91                           | 7.05  | 7.20  | 7.34  | 7.49  | 7.64  | 7.79  | 7.94  | 8.09  | 8.24  | 1.49                      |
| 0.80       | 8.40                           | 8.55  | 8.71  | 8.86  | 9.02  | 9.18  | 9.34  | 9.49  | 9.65  | 9.82  | 1.58                      |
| 0.90       | 9.98                           | 10.1  | 10.3  | 10.5  | 10.6  | 10.8  | 11.0  | 11.1  | 11.3  | 11.5  | 1.62                      |
| 1.00       | 11.6                           | 11.8  | 12.0  | 12.2  | 12.3  | 12.5  | 12.7  | 12.9  | 13.0  | 13.2  | 1.80                      |
| 1.10       | 13.4                           | 13.6  | 13.7  | 13.9  | 14.1  | 14.3  | 14.5  | 14.6  | 14.8  | 15.0  | 1.80                      |
| 1.20       | 15.2                           | 15.4  | 15.6  | 15.8  | 15.9  | 16.1  | 16.3  | 16.5  | 16.7  | 16.9  | 1.90                      |
| 1.30       | 17.1                           | 17.3  | 17.5  | 17.7  | 17.9  | 18.1  | 18.3  | 18.5  | 18.6  | 18.8  | 1.90                      |
| 1.40       | 19.0                           | 19.2  | 19.4  | 19.6  | 19.8  | 20.1  | 20.3  | 20.5  | 20.7  | 20.9  | 2.10                      |
| 1.50       | 21.1                           | 21.3  | 21.5  | 21.7  | 21.9  | 22.1  | 22.3  | 22.5  | 22.7  | 22.9  | 2.10                      |
| 1.60       | 23.2                           | 23.4  | 23.6  | 23.8  | 24.0  | 24.2  | 24.4  | 24.7  | 24.9  | 25.1  | 2.10                      |
| 1.70       | 25.3                           | 25.5  | 25.7  | 26.0  | 26.2  | 26.4  | 26.6  | 26.8  | 27.1  | 27.3  | 2.20                      |
| 1.80       | 27.5                           | 27.7  | 28.0  | 28.2  | 28.4  | 28.6  | 28.9  | 29.1  | 29.3  | 29.5  | 2.30                      |
| 1.90       | 29.8                           | 30.0  | 30.2  | 30.5  | 30.7  | 30.9  | 31.2  | 31.4  | 31.6  | 31.9  | 2.30                      |
| 2.00       | 32.1                           | 32.3  | 32.6  | 32.8  | 33.0  | 33.3  | 33.5  | 33.8  | 34.0  | 34.2  | 2.40                      |
| 2.10       | 34.5                           | 34.7  | 35.0  | 35.2  | 35.4  | 35.7  | 35.9  | 36.2  | 36.4  | 36.7  | 2.40                      |
| 2.20       | 36.9                           | 37.2  | 37.4  | 37.6  | 37.9  | 38.1  | 38.4  | 38.6  | 38.9  | 39.1  | 2.50                      |
| 2.30       | 39.4                           | 39.6  | 39.9  | 40.1  | 40.4  | 40.6  | 40.9  | 41.2  | 41.4  | 41.7  | 2.50                      |
| 2.40       | 41.9                           | 42.2  | 42.4  | 42.7  | 42.9  | 43.2  | 43.5  | 43.7  | 44.0  | 44.2  | 2.60                      |
| 2.50       | 44.5                           | 44.8  | 45.0  | 45.3  | 45.5  | 45.8  | 46.1  | 46.3  | 46.6  | 46.9  | 2.60                      |
| 2.60       | 47.1                           | 47.4  | 47.7  | 47.9  | 48.2  | 48.5  | 48.7  | 49.0  | 49.3  | 49.5  | 2.70                      |
| 2.70       | 49.8                           | 50.1  | 50.3  | 50.6  | 50.9  | 51.2  | 51.4  | 51.7  | 52.0  | 52.2  | 2.70                      |
| 2.80       | 52.5                           | 52.8  | 53.1  | 53.3  | 53.6  | 53.9  | 54.2  | 54.5  | 54.7  | 55.0  | 2.80                      |
| 2.90       | 55.3                           | 55.6  | 55.8  | 56.1  | 56.4  | 56.7  | 57.0  | 57.3  | 57.5  | 57.8  | 2.80                      |
| 3.00       | 58.1                           | 58.4  | 58.7  | 59.0  | 59.2  | 59.5  | 59.8  | 60.1  | 60.4  | 60.7  | 2.90                      |
| 3.10       | 61.0                           | 61.2  | 61.5  | 61.8  | 62.1  | 62.4  | 62.7  | 63.0  | 63.3  | 63.6  | 2.90                      |
| 3.20       | 63.9                           | 64.1  | 64.4  | 64.7  | 65.0  | 65.3  | 65.6  | 65.9  | 66.2  | 66.5  | 2.90                      |
| 3.30       | 66.8                           | 67.1  | 67.4  | 67.7  | 68.0  | 68.3  | 68.6  | 68.9  | 69.2  | 69.5  | 3.00                      |
| 3.40       | 69.8                           | 70.1  | 70.4  | 70.7  | 71.0  | 71.3  | 71.6  | 71.9  | 72.2  | 72.5  | 3.00                      |
| 3.50       | 72.8                           | 73.1  | 73.4  | 73.7  | 74.0  | 74.3  | 74.6  | 74.9  | 75.3  | 75.6  | 3.10                      |
| 3.60       | 75.9                           | 76.2  | 76.5  | 76.8  | 77.1  | 77.4  | 77.7  | 78.0  | 78.3  | 78.7  | 3.10                      |

|      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|
| 3.70 | 79.0 | 79.3 | 79.6 | 79.9 | 80.2 | 80.5 | 80.9 | 81.2 | 81.5 | 81.8 | 3.10 |
| 3.80 | 82.1 | 82.4 | 82.7 | 83.1 | 83.4 | 83.7 | 84.0 | 84.3 | 84.7 | 85.0 | 3.20 |
| 3.90 | 85.3 | 85.6 | 85.9 | 86.3 | 86.6 | 86.9 | 87.2 | 87.5 | 87.9 | 88.2 | 3.20 |
| 4.00 | 88.5 | 88.8 | 89.2 | 89.5 | 89.8 | 90.1 | 90.5 | 90.8 | 91.1 | 91.4 | 3.30 |
| 4.10 | 91.8 | 92.1 | 92.4 | 92.8 | 93.1 | 93.4 | 93.7 | 94.1 | 94.4 | 94.7 | 3.30 |
| 4.20 | 95.1 | 95.4 | 95.7 | 96.1 | 96.4 | 96.7 | 97.1 | 97.4 | 97.7 | 98.1 | 3.30 |
| 4.30 | 98.4 | 98.7 | 99.1 | 99.4 | 99.7 | 100  | 100  | 101  | 101  | 101  | 3.60 |
| 4.40 | 102  | 102  | 102  | 103  | 103  | 103  | 104  | 104  | 104  | 105  | 3.00 |
| 4.50 | 105  | 106  | 106  | 106  | 107  | 107  | 107  | 108  | 108  | 108  | 4.00 |
| 4.60 | 109  | 109  | 109  | 110  | 110  | 110  | 111  | 111  | 111  | 112  | 3.00 |
| 4.70 | 112  | 112  | 113  | 113  | 113  | 114  | 114  | 115  | 115  | 115  | 4.00 |
| 4.80 | 116  | 116  | 116  | 117  | 117  | 117  | 118  | 118  | 118  | 119  | 3.00 |
| 4.90 | 119  | 119  | 120  | 120  | 121  | 121  | 121  | 122  | 122  | 122  | 4.00 |
| 5.00 | 123  | 123  | 123  | 124  | 124  | 125  | 125  | 125  | 126  | 126  | 3.00 |
| 5.10 | 126  | 127  | 127  | 127  | 128  | 128  | 128  | 129  | 129  | 130  | 4.00 |
| 5.20 | 130  | 130  | 131  | 131  | 131  | 132  | 132  | 133  | 133  | 133  | 4.00 |
| 5.30 | 134  | 134  | 134  | 135  | 135  | 135  | 136  | 136  |      |      |      |

"\*" indicates a rating descriptor point

| ID  | Starting Date             | Ending Date               | Aging | Comments |
|-----|---------------------------|---------------------------|-------|----------|
| 6.1 | 2020-08-04 00:00:00 [UTC] | 2020-11-07 14:15:00 [UTC] | 800   |          |