

Village of Combined Locks

2014 Flow Data

| <u>Month</u> | <u>Total Flow Gallons</u> |
|--------------|-------------------------------|
| January | 6,310,000 |
| February | 5,590,000 |
| March | 11,785,000 |
| April | 18,024,000 |
| May | 14,689,000 |
| June | 15,452,000 |
| July | 8,400,000 |
| August | 7,748,000 |
| September | 8,156,000 |
| October | 8,850,000 |
| November | 7,158,000 |
| December | 10,562,000 |
| Total: | 122,724,000 |
| Average: | 336,230 |

DAILY AVERAGE FLOW VOLUME (MGD): 0.33623

PEAK MONTHLY FLOW VOLUME (MGD): 1.671000

PEAK HOURLY FLOW VOLUME (MGD): 2.734560

PEAKING FACTOR RATIO (PEAK MONTHLY:ANNUAL DAILY AVERAGE): 4.97 TO 1

PEAKING FACTOR RATIO (PEAK HOURLY:ANNUAL DAILY AVERAGE) 8.13 TO 1

TOTAL PRECIPITATION FOR 2014 = 29.34 inches