

FLOW AND STRENGTH PROJECTIONS

MONTH: October 2021

| | <u>PROJECTED</u> | <u>ACTUAL</u> | <u>DIFFERENCE</u> | <u>PROJECTED INCOME FOR MONTH</u> | <u>ACTUAL INCOME FOR MONTH</u> | <u>SURPLUS OR DEFICIT</u> |
|-----------------|------------------|---------------|-------------------|---|--|-----------------------------------|
| FLOW (GALLONS) | 267,311,091 | 157,546,000 | -109,765,091 | \$ 167,871.37 | \$ 98,938.89 | \$ (68,932.48) |
| B.O.D. (#s) | 491,550 | 500,732 | 9,182 | \$ 92,902.95 | \$ 94,638.34 | \$ 1,735.39 |
| S. SOLIDS (#s) | 413,771 | 419,060 | 5,289 | \$ 98,477.50 | \$ 99,736.23 | \$ 1,258.73 |
| PHOSPHORUS (#s) | 7,852 | 8,028 | 176 | \$ 49,098.56 | \$ 50,201.77 | \$ 1,103.22 |
| AMMONIA-N (#s) | 61,652 | 63,128 | 1,476 | \$ 76,201.87 | \$ 78,026.44 | \$ 1,824.57 |
| CHLORIDES (#s) | 932,610 | 800,659 | -131,951 | \$ 2,797.83 | \$ 2,401.98 | \$ (395.85) |
| | | | TOTAL: | \$ 487,350.07 | \$ 423,943.64 | \$ (63,406.43) |

(THRU OCTOBER 2021)

PROJECTED FOR 2021

| | <u>END OF YEAR PROJECTED</u> | <u>YEAR TO DATE SURPLUS/ DEFICIT</u> | <u>YEAR TO DATE SURPLUS/ DEFICIT \$\$</u> |
|-----------------|--------------------------------------|--|---|
| FLOW (GALLONS) | 2,053,099,003 | -183,538,567 | \$ (115,262.22) |
| B.O.D. (#s) | 3,755,281 | 613,798 | \$ 116,007.86 |
| S. SOLIDS (#s) | 3,909,560 | 239,398 | \$ 56,976.65 |
| PHOSPHORUS (#s) | 80,410 | 5,049 | \$ 31,570.90 |
| AMMONIA-N (#s) | 505,265 | 66,270 | \$ 81,909.79 |
| CHLORIDES (#s) | 8,748,079 | 429,760 | \$ 1,289.28 |
| | | TOTAL: | \$ 172,492.26 |