

FLOW AND STRENGTH PROJECTIONS

MONTH: December 2019

| | <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) | 168,495,860 | 227,432,900 | 58,937,040 | \$ 123,844.46 | \$ 167,163.18 | \$ 43,318.72 |
| B.O.D. (#s) | 301,226 | 451,946 | 150,720 | \$ 71,691.79 | \$ 107,563.15 | \$ 35,871.36 |
| S. SOLIDS (#s) | 319,246 | 425,841 | 106,595 | \$ 81,407.73 | \$ 108,589.46 | \$ 27,181.73 |
| PHOSPHORUS (#s) | 6,517 | 7,718 | 1,201 | \$ 40,659.56 | \$ 48,152.60 | \$ 7,493.04 |
| AMMONIA-N (#s) | 41,973 | 55,479 | 13,506 | \$ 55,572.25 | \$ 73,454.20 | \$ 17,881.94 |
| CHLORIDES (#s) | 684,023 | 922,371 | 238,348 | \$ 2,736.09 | \$ 3,689.48 | \$ 953.39 |
| | | | TOTAL: | \$ 375,911.88 | \$ 508,612.07 | \$ 132,700.18 |

(THRU DECEMBER 2019)

PROJECTED FOR 2019

| | <u>END OF YEAR PROJECTED</u> | <u>YEAR TO DATE SURPLUS/ DEFICIT</u> | <u>YEAR TO DATE SURPLUS/ DEFICIT \$\$</u> |
|-----------------|--------------------------------------|--|---|
| FLOW (GALLONS) | 1,956,827,410 | 536,838,890 | \$ 394,576.58 |
| B.O.D. (#s) | 3,407,824 | 1,259,123 | \$ 299,671.27 |
| S. SOLIDS (#s) | 3,855,538 | 450,878 | \$ 114,974.00 |
| PHOSPHORUS (#s) | 80,086 | 2,717 | \$ 16,949.24 |
| AMMONIA-N (#s) | 481,498 | 78,074 | \$ 103,370.62 |
| CHLORIDES (#s) | 8,235,342 | 2,365,659 | \$ 9,462.64 |
| | | TOTAL: | \$ 939,004.36 |