

FLOW AND STRENGTH PROJECTIONS

MONTH: October 2018

| | <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) | 145,176,793 | 238,283,400 | 93,106,607 | \$ 115,560.73 | \$ 189,673.59 | \$ 74,112.86 |
| B.O.D. (#s) | 252,470 | 461,443 | 208,973 | \$ 66,147.14 | \$ 120,898.13 | \$ 54,750.99 |
| S. SOLIDS (#s) | 305,516 | 362,420 | 56,904 | \$ 81,267.26 | \$ 96,403.72 | \$ 15,136.46 |
| PHOSPHORUS (#s) | 6,691 | 6,877 | 186 | \$ 42,086.39 | \$ 43,256.77 | \$ 1,170.38 |
| AMMONIA-N (#s) | 40,335 | 47,202 | 6,867 | \$ 60,462.17 | \$ 70,756.23 | \$ 10,294.07 |
| CHLORIDES (#s) | 571,829 | 718,140 | 146,311 | \$ 2,859.15 | \$ 3,590.70 | \$ 731.55 |
| | | | TOTAL: | \$ 368,382.82 | \$ 524,579.13 | \$ 156,196.31 |

(THRU OCTOBER 2018)

PROJECTED FOR 2018

| | <u>END OF YEAR PROJECTED</u> | <u>YEAR TO DATE SURPLUS/ DEFICIT</u> | <u>YEAR TO DATE SURPLUS/ DEFICIT \$\$</u> |
|-----------------|--------------------------------------|--|---|
| FLOW (GALLONS) | 1,947,278,400 | 153,693,480 | \$ 122,340.01 |
| B.O.D. (#s) | 3,292,724 | 684,400 | \$ 179,312.92 |
| S. SOLIDS (#s) | 3,957,399 | -88,990 | \$ (23,671.47) |
| PHOSPHORUS (#s) | 83,650 | -6,078 | \$ (38,227.92) |
| AMMONIA-N (#s) | 464,411 | 32,831 | \$ 49,213.26 |
| CHLORIDES (#s) | 7,768,031 | 607,889 | \$ 3,039.44 |
| | | TOTAL: | \$ 292,006.25 |