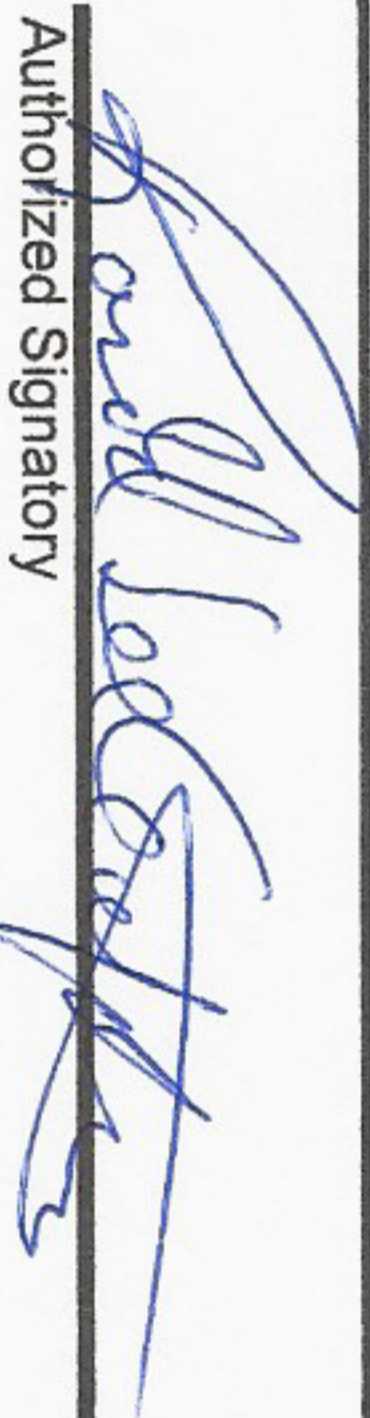


LEWES WWTF

NUTRIENT OFFSET REPORT 2017

| MONTH | Days | Average Monthly Flow MGD | Monthly Average TN mg/L | Total Monthly TN Discharged Lbs. | TN Based 11.8 lbs Manure Offset Required Lbs. | Poultry Manure Relocated Tons | Poultry Manure Relocated Lbs. | Poultry Manure Offset Balance Lbs. | Monthly Average TP mg/L | Total Monthly TP Discharged Lbs. | TP Based 11.8 lbs Manure Offset Required Lbs. |
|--------------|------|--------------------------|-------------------------|----------------------------------|-----------------------------------------------|-------------------------------|-------------------------------|------------------------------------|-------------------------|----------------------------------|-----------------------------------------------|
| Carry Over | | | | | | | | | | | |
| January | 31 | 0.6166 | 1.93 | 307.67 | 3630.53 | | | 207,623.58 | 0.51 | 81.30 | 959.36 |
| February | 28 | 0.5773 | 2.86 | 385.56 | 4549.60 | | | 199,443.44 | 0.86 | 115.94 | 1368.06 |
| March | 31 | 0.5771 | 4.57 | 681.86 | 8045.94 | | | 191,397.50 | 0.49 | 73.11 | 862.69 |
| April | 30 | 0.6471 | 1.91 | 309.24 | 3649.00 | | | 187,748.49 | 0.59 | 95.52 | 1127.18 |
| May | 31 | 0.7316 | 3.46 | 654.45 | 7722.53 | | | 180,025.97 | 1.17 | 221.30 | 2611.38 |
| June | 30 | 0.6829 | 5.37 | 917.53 | 10826.81 | | | 169,199.15 | 1.55 | 264.84 | 3125.06 |
| July | 31 | 0.7325 | 2.29 | 433.68 | 5117.44 | | | 164,081.71 | 0.88 | 166.65 | 1966.53 |
| August | 31 | | | 0.00 | 0.00 | | | 164,081.71 | | 0.00 | 0.00 |
| September | 30 | | | 0.00 | 0.00 | | | 164,081.71 | | 0.00 | 0.00 |
| October | 31 | | | 0.00 | 0.00 | | | 164,081.71 | | 0.00 | 0.00 |
| November | 30 | | | 0.00 | 0.00 | | | 164,081.71 | | 0.00 | 0.00 |
| December | 31 | | | 0.00 | 0.00 | | | 164,081.71 | | 0.00 | 0.00 |
| Year Balance | | | | | | | | 164,081.71 | | | |

Comments:


 Authorized Signatory

8/11/17
 DATE