# THE JOINT MEETING OF
# ESSEX AND UNION COUNTIES
# 2025 BUDGET

# AS PRESENTED
# BY
# THE JOINT MEETING
# FINANCE & BUDGET COMMITTEE

## BOARD CHAIRPERSON
## HON. JOSEPH M. FLORIO

## FINANCE & BUDGET COMMITTEE CHAIRPERSON
## HON. CHARNETTE FREDERIC

## COMMITTEE MEMBERS
## HON. BILL RUTHERFORD
## HON. SHEENA COLLUM
## HON. ANIBAL RAMOS, JR.

**Adopted:**
## DECEMBER 19, 2024

ITEM #1- VEHICLES-VEHICLE MAINT

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$65,000** | | | | | |
| 2024 BUDGET | | **$ 90,000** | | | | | |
| 2024 PROJECTED EXPENDITURES | | **$58,169** | | | | | |
| | | | | | | | |
| **This item encompasses vehicles purchased, gasoline, oils and supplies/repairs performed by the auto mechanic. It is anticipated that replacement vehicles will be necessary as follows:** | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| **Replacement vehicles:** | | | | | | | |
| | | | | | | | |
| Golf Cart | 0 | $18,000 | $0 | | | | |
| Vehicle | 1 | $35,000 | $35,000 | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | **$35,000** | | | | |
| | | | | | | | |
| The estimated cost for typical gasoline, oils and repairs is : | | | | | | | |
| | | | | | $30,000 | | |
| | | | | | | | |
| | | | | | | | |
| | Vehicles | gas & oils | Rep/etc. | | | | |
| Sewers | $0 | $10,000 | $6,000 | $16,000 | | | |
| Treatmt Plt | $35,000 | $4,500 | $6,000 | $45,500 | | | |
| Dewatering Fac. | $0 | $2,000 | $1,500 | $3,500 | | | |
| | | | | | | | |
| **BUDGET** | $35,000 | $16,500 | $13,500 | **$65,000** | | | |
| | | | | | | | |
| | | | | | | | |
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| | | | | | | | |

ITEM #2- EQUIP RENTAL-CONTRACT

| | | | | | | |
|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$759,800** | | | | |
| 2024 BUDGET | | **$659,800** | | | | |
| 2024 PROJECTED EXPENDITURES | | **$940,513** | | | | |

**Work completed by utilizing Equipment rental has been:**
**1) Off loading of equipment delivered to site (cranes & forklifts)**
**2) Cleaning of scum pits, scum and grit lines, centrate system at Dewatering Faciity**
**3) Storm sewer manhole maintenance**
**4) Trunk sewer maintenance**
**5) Rental of 30 cubic yard containers**

**Equipment rental expenses are variable depending upon the needs due to equipment deliveries and the rate of "struvite" buildup in the centrate lines. For 2025 equipment rental was competitively bid in 2023 for a two year period.**

**In addition, for 2024 bids were received for emergency excavation services and extended into 2025. The excavation services were used in 2024 for sewer excavations related to repairs, bypass pumping during sewer repairs and for on site excavations. The contract is awarded to the bidder(s) who offered services for the lowest cumulative rates.**

| | | | | | | |
|---|---|---|---|---|---|---|
| | Historical expenses | | | | | |
| | 2001 | $259,898 | 2013 | $307,357 | | |
| | 2002 | $235,293 | 2014 | $119,776 | | |
| | 2003 | $232,326 | 2015 | $186,675 | | |
| | 2004 | $372,107 | 2016 | $437,029 | | |
| | 2005 | $216,818 | 2017 | $313,699 | | |
| | 2006 | $150,703 | 2018 | $554,099 | | |
| | 2007 | $457,418 | 2019 | $635,399 | | |
| | 2008 | $156,253 | 2020 | $470,256 | | |
| | 2009 | $330,451 | 2021 | $730,447 | | |
| | 2010 | $25,512 | 2022 | $605,551 | | |
| | 2011 | $520,395 | 2023 | $602,825 | | |
| | 2012 | $158,044 | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| Equipment rental as bid | $449,800 | | | | | |
| additional | $50,000 | | | | | |
| excavating services | $200,000 | | | | | |
| Site services | $20,000 | | | | | |
| 30 yd containers | $15,000 | | | | | |
| Debris removal Millburn Crossing | $25,000 | | | | | |
| TOTAL | $759,800 | | Sewers | Treatmt Plt | Dewatering Fac. | |
| **BUDGET** | $759,800 | | $455,880 | $227,940 | $75,980 | |

ITEM #3 INSURANCE

| | | | | | |
|---|---|---|---|---|---|
| **2025 BUDGET** | | **$ 1,674,000** | | | |
| 2024 BUDGET | | **$ 1,352,330** | | | |
| 2024 PROJECTED EXPENDITURES | | **$ 1,522,456** | | | |

**Insurance: Insurance underwriters are reeling from recent losses and have icreased rates universally. Additionally, total payroll, for worker's compensation, was estimated less than actual, requiring and audit adjustment.**

| **COST DISTRIBUTION 2024 - 2025** | | | | | |
|---|---|---|---|---|---|
| | Sewers | Treatmt Plt | Dewatering Fac | Drying | Total |
| | | | | | |
| Boiler | | - | - | - | |
| Property | | 196,733 | 39,347 | 18,362 | $ 262,310 |
| Gen Liability | 2,427 | 60,673 | 12,135 | 5,663 | $ 80,897 |
| Auto | 592 | 14,811 | 2,962 | 1,382 | $ 19,748 |
| | | | | | |
| Inland Marine | - | | - | | $ 21,363 |
| Boiler & Equip | | | | | $33,123 |
| Flood | - | 7,805 | 1,467 | - | $ 10,200 |
| Wk comp | 30,419 | 760,481 | 152,096 | 70,978 | $ 1,013,974 |
| Pollution | - | 22,429 | 4,486 | | $ 29,905 |
| Umbrella | 2,186 | 54,642 | 10,928 | 5,100 | $ 72,856 |
| Public Officials | 708 | 17,696 | 3,539 | 1,652 | $ 23,594 |
| Cyber | 181 | 4,523 | 905 | 422 | $ 6,030 |
| Terrorism | | | | | $ 0 |
| Comp Audit | | | | | $ 100,000 |
| Total | 36,513 | 1,139,791 | 227,865 | 103,559 | **$1,674,001** |
| | | | | | |
| | | | | | |
| | | | | |

ITEM #4- WATER SERVICE

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$253,000** | | | | | | | |
| 2024 BUDGET | | **$253,000** | | | | | | | |
| 2024 PROJECTED EXPENDITURES | | **$188,286** | | | | | | | |
| | | | | | | | | | |
| HISTORICAL SUMMARY | COST | CU FT CONSUMED | $RATE/ CU FT | Treatment Plt USAGE | Dewatering USAGE | Drying* | Effective Rate Change | | |
| 1997 | $105,346 | 5,955,413 | $0.0177 | 64.73% | 35.27% | | | | |
| 1998 | $129,335 | **7,096,534** | $0.0182 | 64.84% | 35.16% | | 3.03% | | |
| 1999 | $168,631 | **7,764,332** | $0.0217 | 66.03% | 33.97% | | 19.17% | | |
| 2000 | $173,323 | **7,519,362** | $0.0231 | 67.19% | 32.81% | | 6.13% | | |
| 2001 | $187,266 | **8,516,441** | $0.0220 | 75.45% | 24.55% | | (4.61%) | | |
| 2002 | $193,902 | **7,449,304** | $0.0260 | 71.49% | 27.78% | 0.73% | 18.38% | | |
| 2003 | $193,961 | **7,094,573** | $0.0273 | 72.08% | 27.92% | | 5.03% | | |
| 2004 | $182,883 | **6,901,143** | $0.0265 | 73.04% | 26.96% | | (3.07%) | | |
| 2005 | $197,270 | **7,667,609** | $0.0257 | 74.90% | 25.10% | | (2.92%) | | |
| 2006 | $204,683 | **7,173,277** | $0.0285 | 73.70% | 26.30% | | 10.91% | | |
| 2007 | $216,304 | **6,902,363** | $0.0313 | 75.98% | 24.02% | | 9.83% | | |
| 2008 | $205,861 | **6,114,583** | $0.0337 | 73.08% | 26.92% | | 7.43% | | |
| 2009 | $233,081 | **6,170,587** | $0.0378 | 69.06% | 30.94% | | 12.19% | | |
| 2010 | $263,638 | **6,510,611** | $0.0405 | 74.33% | 25.67% | | 7.20% | | |
| 2011 | $245,614 | **6,129,945** | $0.0401 | 74.87% | 25.13% | | (1.05%) | | |
| 2012 | $203,011 | **4,731,658** | $0.0429 | 70.59% | 29.41% | | 7.08% | | |
| 2013 | $112,330 | **2,486,642** | $0.0452 | 68.42% | 31.58% | | 4.41% | Avg last 3 years | |
| 2014 | $89,325 | **2,154,294** | $0.0415 | 72.94% | 27.06% | | 3.48% | Avg last 3 years | |
| 2015 | $111,140 | **1,957,238** | $0.0568 | 57.64% | 42.36% | | 4.99% | Avg last 3 years | |
| 2016 | $79,084 | **2,392,577** | $0.0331 | 85.72% | 14.28% | | 4.29% | Avg last 3 years | |
| 2017 | $136,820 | **1,886,160** | $0.0725 | 66.60% | 33.40% | | 4.25% | Avg last 3 years | |
| 2018 | $116,651 | **2,050,089** | $0.0569 | 58.32% | 41.68% | | 4.51% | Avg last 3 years | |
| 2019 | $133,802 | **2,691,946** | $0.0497 | 64.92% | 35.08% | | 4.35% | Avg last 3 years | |
| 2020 | $153,566 | **3,292,907** | $0.0466 | 55.57% | 44.43% | | 4.37% | Avg last 3 years | |
| 2021 | $155,919 | **2,852,015** | $0.0547 | 57.54% | 42.46% | | 4.41% | Avg last 3 years | |
| 2022 | $200,314 | **3,978,917** | $0.0503 | 51.96% | 48.04% | | 4.38% | Avg last 3 years | |
| 2023 | $229,848 | **2,435,825** | $0.0944 | 26.28% | 73.72% | | 4.39% | Avg last 3 years | |
| EST 2024 | $298,303 | | | | | | | | |
| | | | | | | | | | |
| 2025 BUDGET | Treatmt Plt | Dewatering Fac | Drying | TOTAL CU FT | RATE | | | | |
| | 675,740 | 1,760,085 | 0 | 2,435,825 | $0.0525 | | | | |
| | **$35,509** | **$92,491** | **$0** | **$128,000** | | | | | |
| | | | | | | | | | |
| | | Water Facility Charge | | SAY | | | | | |
| Treatmt Plt | $35,509 | $25,000 | $60,509 | $130,000 | | | | | |
| Dewatering Fac. | $92,491 | $25,000 | $117,491 | $120,000 | | | | | |
| Drying | $0 | $3,500 | $3,500 | $3,000 | | | | | |
| | | | | $253,000 | | | | | |
| **BUDGET** | **$253,000** | | | | | | | | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$1,156,200** | | | | | | | | |
| **2024 BUDGET** | | **$1,600,000** | | | | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$1,038,000** | | | | | | | | |

**It was expected that two engines would be rebuilt in 2023 however only one was completed. In 2024 two engines are scheduled to be rebuilt accounting for the planning for additional power from PSE&G.**

**Estimated savings from Cogen for 2024 MONTHLY: $159,990 ANNUALLY: $1,919,884**

| HISTORY | | | | AVG. SUPPLY PER MONTH | | | DEMAND PER MONTH | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | Utility AVG USAGE/MO | AVG EXPENSE/MO incl Trans | AVG COST/KWH | TOTAL DEMAND | UTILITY Co | Cogen | TREATMNT PLT | DWF | SDF | |
| 1987 | 836,000 | $52,566 | 0.063 | 1,627,593 | 836,000 | 793,832 | | | | |
| 1988 | 1,052,800 | $66,225 | 0.063 | 1,828,824 | 1,052,800 | 776,870 | | | | |
| 1989 | 981,600 | $64,100 | 0.065 | 1,812,867 | 981,600 | 830,766 | | | | |
| 1990 | 1,025,600 | $68,602 | 0.067 | 1,900,207 | 1,025,600 | 877,333 | | | | |
| 1991 | 1,185,600 | $81,779 | 0.069 | 2,015,572 | 1,185,600 | 820,000 | | | | |
| 1992 | 1,249,600 | $85,061 | 0.068 | 2,113,636 | 1,249,600 | 851,947 | 1,907,982 | 205,654 | | |
| 1993 | 1,332,000 | $95,149 | 0.071 | 2,234,215 | 1,332,000 | 899,787 | 2,050,339 | 183,876 | | |
| 1994 | 1,363,200 | $98,402 | 0.072 | 2,224,419 | 1,363,200 | 858,880 | 2,025,589 | 198,830 | | * |
| 1995 | 1,228,800 | $95,449 | 0.078 | 2,135,677 | 1,228,800 | 906,933 | 1,953,481 | 182,196 | | ** |
| 1996 | 1,268,500 | $100,537 | 0.079 | 2,200,455 | 1,268,500 | 931,973 | 1,949,908 | 170,610 | 79,937 | |
| 1997 | 1,321,400 | $100,176 | 0.076 | 2,157,561 | 1,321,400 | 836,208 | 1,915,579 | 174,895 | 67,086 | *** |
| 1998 | 1,527,084 | $118,269 | 0.077 | 2,153,284 | 1,527,084 | 626,200 | 1,945,309 | 193,569 | 14,406 | |
| 1999 | 1,460,299 | $112,948 | 0.077 | 2,131,241 | 1,460,299 | 670,942 | 1,932,958 | 182,376 | 15,907 | **** |
| 2000 | 1,563,500 | $116,784 | 0.075 | 2,220,255 | 1,563,500 | 656,755 | 1,970,012 | 214,695 | 35,548 | ***** |
| 2001 | 1,626,104 | $113,958 | 0.070 | 2,272,450 | 1,626,104 | 646,347 | 1,957,860 | 209,287 | 105,303 | |
| 2002 | 1,777,485 | $111,892 | 0.063 | 2,411,038 | 1,777,485 | 633,553 | 2,041,833 | 225,513 | 143,692 | |
| 2003 | 1,787,033 | $117,992 | 0.066 | 2,406,951 | 1,787,033 | 619,752 | 2,199,044 | 129,382 | 78,525 | |
| 2004 | 1,799,507 | $139,019 | 0.077 | 2,448,734 | 1,799,507 | 649,227 | 2,172,586 | 237,788 | 38,360 | ****** |
| 2005 | 1,620,537 | $134,083 | 0.083 | 2,231,994 | 1,620,537 | 611,457 | 1,980,412 | 224,250 | 27,332 | |
| 2006 | 1,643,477 | $141,620 | 0.086 | 2,189,237 | 1,643,477 | 545,760 | 1,947,616 | 226,518 | 15,103 | |
| 2007 | 1,518,967 | $161,248 | 0.106 | 2,149,407 | 1,518,967 | 629,800 | 1,903,856 | 217,268 | 28,283 | |
| 2008 | 1,535,620 | $174,426 | 0.114 | 2,194,342 | 1,535,620 | 670,347 | 1,928,041 | 241,613 | 24,688 | |
| 2009 | 1,394,245 | $154,097 | 0.111 | 2,137,539 | 1,394,245 | 743,294 | 1,883,676 | 240,711 | 13,153 | <<< |
| 2010 | 770,366 | $90,843 | 0.118 | 2,160,227 | 770,366 | 1,389,860 | 1,945,189 | 213,318 | 1,720 | |
| 2011 | 717,614 | $79,215 | 0.110 | 2,118,215 | 717,614 | 1,400,601 | 1,889,251 | 214,913 | 14,051 | |
| 2012 | 616,000 | $62,390 | 0.101 | 2,056,597 | 616,000 | 1,440,597 | 1,819,340 | 219,600 | 17,657 | |
| 2013 | 496,400 | $51,237 | 0.103 | 2,005,464 | 496,400 | 1,509,064 | 1,782,213 | 208,072 | 15,179 | *1 |
| 2014 | 546,109 | $70,016 | 0.128 | 2,016,608 | 546,109 | 1,470,499 | 1,823,314 | 177,233 | 16,061 | |
| 2015 | 454,981 | $65,080 | 0.143 | 2,010,090 | 454,981 | 1,555,109 | 1,784,268 | 215,354 | 10,468 | *2 |
| 2016 | 868,327 | $70,597 | 0.081 | 2,338,356 | 868,327 | 1,470,029 | 2,107,011 | 224,643 | 6,703 | *2 |
| 2017 | 797,049 | $54,767 | 0.069 | 2,402,816 | 797,049 | 1,605,767 | 2,217,593 | 177,577 | 7,646 | *2 |
| 2018 | 756,800 | $58,760 | 0.078 | 2,268,446 | 756,800 | 1,511,646 | 2,102,869 | 140,362 | 25,215 | |
| 2019 | 758,400 | $63,595 | 0.084 | 2,361,420 | 758,400 | 1,603,020 | 2,227,809 | 118,543 | 15,069 | |
| 2020 | 765,900 | $74,053 | 0.097 | 2,382,596 | 765,900 | 1,616,696 | 2,235,067 | 126,912 | 20,617 | |
| 2021 | 673,400 | $76,286 | 0.113 | 2,276,629 | 673,400 | 1,603,202 | 2,140,616 | 121,666 | 14,347 | |
| 2022 | 592,832 | $90,453 | 0.153 | 2,193,197 | 592,832 | 1,600,365 | 2,048,288 | 132,381 | 12,528 | |
| 2023 | 590,408 | $73,300 | 0.124 | 2,097,816 | 590,408 | 1,507,408 | 1,952,724 | 135,887 | 9,205 | |
| EST 2024 | 648,203 | $71,110 | 0.110 | 2,106,598 | 648,203 | 1,458,395 | 1,957,885 | 136,946 | 10,868 | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Estimated savings from Cogen for 2024 MONTHLY** | | | | **$159,990** | | | | | | |
| | | ANNUALLY | | **$1,919,884** | | | | | | |

| | | | |
|---|---|---|---|
| | | **** | DIGESTER #1 RETURNED 1/5/99 |
| * | DIGESTER #2 OUT OF SERVICE | ***** | DIGESTER #4 CONVERSION |
| ** | DIGESTER #2 RETURNED 5/95 | *1 | DIGESTER #2 OUT OF SERVICE |
| *** | DIGESTER #1 OUT OF SERVICE 10/97 | *2 | DIGESTER #1 OUT OF SERVICE |

****** DIGESTER #3 OUT OF SERVICE

<<< New Cogen Sept 15, 2009

ITEM #5- ELECTRIC SERVICE

| **Expected electrical kw demand for 2025** | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Year | Treatmnt Plt KW Avg/mon | Dewatering Fac KW Avg/mon | Drying KW Avg/mon | | | | | | | |
| 1997 | 1,915,579 | 174,895 | 67,086 | | | | | | | |
| 1998 | 1,945,309 | 193,569 | 14,406 | | | | | | | |
| 1999 | 1,932,958 | 182,376 | 15,907 | | | | | | | |
| 2000 | 1,970,012 | 214,695 | 35,548 | | | | | | | |
| 2001 | 1,957,860 | 209,287 | 105,303 | | | | | | | |
| 2002 | 2,041,833 | 225,513 | 143,692 | | | | | | | |
| 2003 | 2,199,044 | 129,382 | 78,525 | | | | | | | |
| 2004 | 2,172,586 | 237,788 | 38,360 | | | | | | | |
| 2005 | 1,980,412 | 224,250 | 27,332 | | | | | | | |
| 2006 | 1,947,616 | 226,518 | 15,103 | | | | | | | |
| 2007 | 1,903,856 | 217,268 | 28,283 | | | | | | | |
| 2008 | 1,928,041 | 241,613 | 24,688 | | | | | | | |
| 2009 | 1,883,676 | 240,711 | 13,153 | | | | | | | |
| 2010 | 1,945,189 | 213,318 | 1,720 | | | | | | | |
| 2011 | 1,889,251 | 214,913 | 14,051 | | | | | | | |
| 2012 | 1,819,340 | 219,600 | 17,657 | | | | | | | |
| 2013 | 1,782,213 | 208,072 | 15,179 | | | | | | | |
| 2014 | 1,823,314 | 177,233 | 16,061 | | | | | | | |
| 2015 | 1,784,268 | 215,354 | 10,468 | | | | | | | |
| 2016 | 2,107,011 | 224,643 | 6,703 | | | | | | | |
| 2017 | 2,217,593 | 177,577 | 7,646 | | | | | | | |
| 2018 | 2,102,869 | 140,362 | 25,215 | | | | | | | |
| 2019 | 2,227,809 | 118,543 | 15,069 | | | | | | | |
| 2020 | 2,235,067 | 126,912 | 20,617 | | | | | | | |
| 2021 | 2,140,616 | 121,666 | 14,347 | | | | | | | |
| 2022 | 2,048,288 | 132,381 | 12,528 | | | | | | | |
| 2023 | 1,952,724 | 135,887 | 9,205 | | | | | | | |
| EST 2024 | 1,957,885 | 136,946 | 10,868 | | | | | | | |
| Avg 22, 23, 24 | 1,986,299 | 126,986 | 15,831 | | | | | | | |
| Avg 22, 23 | 2,000,506 | 129,452 | 20,142 | | | | | | | |
| Avg 23, 24 | 1,972,092 | 127,024 | 13,438 | | | | | | | |
| Expected 2024 | 1,986,299 | 127,821 | 15,179 | | | | | | | |
| say | 2,100,000 | 130,000 | 15,000 | | | | | | | |
| **Total Demand per Month>** | | | | 2,245,000 | | | | | | |
| FY 2024 | **26,940,000** | KWH | | | | | | | | |
| | | | | | | | | | | |
| **Generator production** | | **Monthly Avg** | | **Monthly Avg** | | **Monthly Avg** | | **Monthly Avg** | | |
| 1999 | 670,942 | 2005 | 611,457 | 2011 | 1,400,601 | 2017 | 1,605,767 | 2023 | 1,519,066 | |
| 2000 | 656,755 | 2006 | 545,760 | 2012 | 1,440,597 | 2018 | 1,511,622 | 2024 | 1,458,395 | |
| 2001 | 646,347 | 2007 | 629,800 | 2013 | 1,509,114 | 2019 | 1,603,054 | | | |
| 2002 | 633,553 | 2008 | 670,347 | 2014 | 1,432,084 | 2020 | 1,616,705 | | | |
| 2003 | 619,752 | 2009 | 743,294 | 2015 | 1,555,109 | 2021 | 1,603,202 | | | |
| 2004 | 649,227 | 2010 | 1,389,860 | 2016 | 1,470,029 | 2022 | 1,600,365 | | | |
| | | | | | | | | **for 2025** | 1,600,000 | |
| | | | | | | | | | | |
| **PSE&G=** | **total demand - (Cogen production minus production loss)** | | | | | | | | | |
| | 26,940,000 | 19,200,000 | 1,000,000 | >>>>>>>>> | 8,740,000 | | | | | |
| **8,740,000** | say: | **8,740,000** | @ | 0.13 | $/KwH | | | | | |
| cost | | $1,136,200 | | | | | | | | |
| add area lighting & partial lab: | | $20,000 | | | | | | | | |
| Add PSE&G Dist Chgs: | | $0 | (inc in supply rate) | 93.1% | 6.5% | 0.4% | 100.0% | | | |
| Sales Taxes | | | | | | | | | | |
| EST | **$1,156,200** | | Sewers | Treatmt Plt | Dewatering Fac. | Drying | | | | |
| **BUDGET** | **$1,156,200** | | $0 | $867,150 | $289,050 | $0 | $0 | $1,156,200 | | |

ITEM #6-GAS SERVICE

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$1,407,000** | | | | | |
| **2024 BUDGET** | | **$1,315,400** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$1,100,000** | | | | | |

**This item includes gas utilized at:**
**1) Treatment plant laboratory**
**2) Gas heating in select areas**
**3) Supplemental fuel for Cogen**
**4) Fuel for boiler & hot water in DWF**
**5) Boiler #1 in P&O Bldg.**
**6) Sludge Drying Facility - Steam Boilers**

**As shown below, gas usage is variable and, like fuel oil, is temperature dependent. The usage of fuel oil vs. natural gas is economically driven based on rates and the availability of methane gas for power generation and heating.**

| HISTORY | | | | | | | |
|---|---|---|---|---|---|---|---|
| YEAR | $ | Avg.RATE/CU FT | Treatmt Plt | COGEN | Dewatering Fac | Drying | TOTAL CU FT |
| 2004 | $22,188 | 0.0245 | 3,000 | 0 | 901,200 | 0 | 904,200 |
| 2005 | $22,382 | 0.0236 | 1,200 | 0 | 948,400 | 0 | 949,600 |
| 2006 | $87,811 | 0.0129 | 1,000 | 5,596,700 | 76,700 | 1,127,300 | 6,801,700 |
| 2007 | $97,769 | 0.0060 | 1,000 | 8,686,400 | 7,698,900 | 0 | 16,386,300 |
| 2008 | $300,388 | 0.0157 | 335,500 | 8,160,000 | 10,620,800 | 0 | 19,116,300 |
| 2009 | $236,916 | 0.0093 | 0 | 23,578,000 | 1,955,700 | 0 | 25,533,700 |
| 2010 | $401,855 | 0.0092 | 0 | 36,740,000 | 7,067,000 | 0 | 43,807,000 |
| 2011 | $448,757 | 0.0098 | 0 | 32,339,000 | 13,428,600 | 0 | 45,767,600 |
| 2012 | $402,109 | 0.0076 | 0 | 41,726,000 | 11,119,500 | 0 | 52,845,500 |
| 2013 | $753,165 | 0.0080 | 0 | 79,300,000 | 14,631,000 | 0 | 93,931,000 |
| 2014 | $557,755 | 0.0074 | 0 | 62,550,000 | 12,416,000 | 3300 | 74,969,300 |
| 2015 | $576,920 | 0.0078 | 1000 | 62,550,000 | 10,968,000 | 0 | 73,519,000 |
| 2016 | $492,916 | 0.0055 | 1000 | 75,487,000 | 14,027,500 | 0 | 89,515,500 |
| 2017 | $604,201 | 0.0054 | 1000 | 99,016,000 | 12,566,700 | 0 | 111,583,700 |
| 2018 | $815,730 | 0.0070 | 0 | 100,329,000 | 15,393,000 | 0 | 115,722,000 |
| 2019 | $791,213 | 0.0051 | 21000 | 138,633,000 | 15,009,000 | 0 | 153,663,000 |
| 2020 | $798,797 | 0.0055 | 522000 | 127,296,000 | 16,193,000 | 0 | 144,011,000 |
| 2021 | $985,163 | 0.0068 | 0 | 129,482,000 | 15,332,000 | 0 | 144,814,000 |
| 2022 | $1,279,825 | 0.0088 | 0 | 129,199,000 | 15,514,000 | 0 | 144,713,000 |
| 2023 | $972,128 | 0.0079 | 0 | 109,224,000 | 14,213,000 | 0 | 123,437,000 |
| EST 2024 | $954,086 | 0.0090 | | 93,468,000 | 12,229,500 | | 105,697,500 |

| **Year** | **BTUs required** | **Fuel oil BTUs** | **Natural gas BTUs** | **Drier Nat Gas BTU** | **Cost per 1000 BTU** | | |
|---|---|---|---|---|---|---|---|
| 2004 | 30,892,464,000 | 29,943,054,000 | 949,410,000 | 0 | $0.009020 | | |
| 2005 | 27,004,038,000 | 26,006,958,000 | 997,080,000 | 0 | $0.009076 | | |
| 2006 | 26,027,224,800 | 18,885,439,800 | 5,958,120,000 | 1,183,665,000 | $0.012116 | | |
| 2007 | 27,285,841,000 | 19,199,844,000 | 8,085,997,000 | 0 | $0.016309 | | |
| 2008 | 39,973,573,800 | 19,901,458,800 | 20,072,115,000 | 0 | $0.015594 | | |
| 2009 | 55,648,908,600 | 28,837,591,200 | 26,811,317,400 | 0 | $0.010208 | | |
| 2010 | 72,827,385,600 | 26,829,300,600 | 45,998,085,000 | 0 | $0.011200 | | |
| 2011 | 57,130,757,400 | 9,074,777,400 | 48,055,980,000 | 0 | $0.013175 | | |
| 2012 | 58,313,857,800 | 2,826,082,800 | 55,487,775,000 | 0 | $0.010692 | | |
| 2013 | 69,907,425,800 | 1,328,005,800 | 68,579,420,000 | 0 | $0.009584 | | |
| 2014 | 93,485,467,200 | 14,771,167,200 | 78,714,300,000 | 0 | $0.005980 | | |
| 2015 | 86,718,123,900 | 8,421,723,900 | 78,296,400,000 | 0 | $0.004151 | | |
| 2016 | 100,121,746,800 | 4,327,146,000 | 93,991,275,000 | 0 | $0.005299 | | |
| 2017 | 123,293,356,800 | 218,988,000 | 117,162,885,000 | 0 | $0.005013 | | |
| 2018 | 127,639,621,800 | 2,812,005,000 | 121,508,100,000 | 0 | $0.006819 | | |
| 2019 | 167,455,621,800 | 5,571,964,800 | 161,346,150,000 | 0 | $0.005405 | | |
| 2020 | 156,794,971,800 | 1,364,551,200 | 151,211,550,000 | 0 | $0.005207 | | |
| 2021 | 158,186,221,800 | 5,104,553,400 | 152,054,700,000 | 0 | $0.009294 | | |
| 2022 | 158,080,171,800 | 5,104,553,400 | 151,948,650,000 | 0 | $0.009300 | | |
| 2023 | 135,740,371,800 | 5,104,553,400 | 129,608,850,000 | 0 | $0.008267 | | |
| EST 2024 | 117,113,896,800 | 5,104,553,400 | 110,982,375,000 | | $0.009157 | | |

| | NG cu ft | RATE | EXTENSION | Service Chg | | SAY | |
|---|---|---|---|---|---|---|---|
| P&O/Treatment Plt./Lab | 0 | | $0 | $132 | **$132** | **$0** | |
| Cogen | 136,000,000 | $0.0090 | $1,224,000 | $20,000 | **$1,244,000** | **$1,244,000** | |
| Dewatering Fac. | 17,000,000 | $0.0090 | $153,000 | $10,000 | **$163,000** | **$163,000** | |
| Drying | 0 | | $0 | $0 | **$0** | **$0** | |
| | 153,000,000 | | $1,377,000 | $30,132 | **$1,407,132** | **$1,407,000** | |

ITEM #7- FUEL OIL AND KEROSENE

| | |
|---|---|
| **2025 BUDGET** | **$96,500** |
| **2024 BUDGET** | **$184,300** |
| **2024 PROJECTED EXPENDITURES** | **$163,366** |

**Fuel oil is used at the treatment plant boilerhouse for heating the digesters and plant buildings and at the DWF boilers as a "back-up source" of fuel for the boilers which are fired using natural gas as the primary fuel source.**

**The decision to use fuel oil or natural gas any at time is driven by evaluating and comparing costs for fuel oil versus natural gas. In past heating seasons, gas was the more economical at times.**

**Transportation : $0.13 per gallon EST per 2 year contract FY 2023 & 2024 (up from $0.05)**

**Price is allowed to fluctuate during the term of the Contract dependent upon posted price of New York Harbor Tank Car Reseller. Transportation rate remains constant during the life of the contract.**

| | gallons | expended | $/gal | | gallons | expended | $/gal |
|---|---|---|---|---|---|---|---|
| 1996 | 318,322 | $249,928 | $0.79 | 2011 | 138,675 | $303,926 | $2.19 |
| 1997 | 292,776 | $221,731 | $0.76 | 2012 | 19,874 | $81,584 | $4.11 |
| 1998 | 228,866 | $112,438 | $0.49 | 2013 | 9,339 | $36,361 | $3.89 |
| 1999 | 220,967 | $131,773 | $0.60 | 2014 | 103,876 | $344,058 | $3.31 |
| 2000 | 227,343 | $273,917 | $1.20 | 2015 | 39,632 | $77,942 | $1.97 |
| 2001 | 175,054 | $139,657 | $0.80 | 2016 | 30,430 | $37,617 | $1.24 |
| 2002 | 194,846 | $142,307 | $0.73 | 2017 | 11,540 | $13,826 | $1.20 |
| 2003 | 192,219 | $184,043 | $0.96 | 2018 | 19,775 | $54,627 | $2.76 |
| 2004 | 210,570 | $256,462 | $1.22 | 2019 | 39,184 | $113,961 | $2.91 |
| 2005 | 182,890 | $284,898 | $1.56 | 2020 | 9,596 | $17,698 | $1.84 |
| 2006 | 132,809 | $227,525 | $1.71 | 2021 | 35897 | $82,702 | $2.30 |
| 2007 | 135,020 | $253,873 | $1.88 | 2022 | 47922 | $190,310 | $3.97 |
| 2008 | 139,954 | $403,500 | $2.88 | 2023 | 10,073 | $43,304 | $4.30 |
| 2009 | 202,796 | $331,166 | $1.63 | Est 2024 | 10,000 | $43,000 | $4.30 |
| 2010 | 188,673 | $302,475 | $1.60 | | | | |

| Estimated need for 2025 | | | @ | $4.57 | PER GAL | | |
|---|---|---|---|---|---|---|---|
| | | | | | Fuel oil | Kerosene | BUDGET |
| Treatment Plant | | 15,000 | | $68,550 | $70,000 | $1,000 | $71,000 |
| Dewatering Fac. | | 5,000 | | $22,850 | $25,000 | $500 | $25,500 |
| Drying | | 0 | | $0 | $0 | $0 | $0 |
| | | 20,000 | gallons | $91,400 | | | $96,500 |
| | | kerosene | | $1,500 | | | |
| | | TOTAL | | $92,900 | | | |
| | | **BUDGET** | | $96,500 | | | |

ITEM #8 - SEWER REPAIR-PARTS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$30,000** | | | | | |
| **2024 BUDGET** | | **$30,000** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$14,000** | ** | | | | |

This item encompasses repairs to frames and covers, access plates, other repairs revealed during the annual sewer inspections, NJ "One Call" System and minor cleaning projects.

Major repairs are charged against the Sewer Replacement Fund which is subsequently re-imbursed by respective members based upon the existing municipal ownership contracts of the Joint Meeting. In 1993 and 1994 TV inspections were performed to examine the status of the interior of the original 1902 trunk sewer in Sections I, II, IV and V. As a result of JM Staff review of the inspection, 28 segments or reaches were identified as needing repair. The repairs require either lining or excavation. Repairs have been made on 13 segments. Subsequent contracts will address the remaining segments.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | SEWERS | | | | |
| Sewer Cleaning/TV inspections | | | $20,000 | | | | |
| NJ One Call System | | | $5,000 | | | | |
| Covers, frames, minor repairs | | | $5,000 | | | | |
| | **BUDGET** | | **$30,000** | | | | |

ITEM #9- METER REPAIRS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$330,000** | | | | | |
| **2024 BUDGET** | | **$330,000** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$338,145** | *** | | | | |
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| | | SEWERS | | | | | |
| **METERS** | | **$330,000** | | | | | |
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This item involves the costs associated with the ADS sewer metering system. The costs involved for 2023 have included which are publily bid and contracted:
Replacement and Maintenance services of the metering system including inspection, calibration and repairs as well as the relocation of meters to observe flow patterns in the trunk sewer.

For 2024 the budget includes maintenance agreements to maintain the 32 flow meter sites and repairs outside the scope of the maintenance agreement.

ITEM #10- EQUIPMENT

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$933,000** | | | | | |
| **2024 BUDGET** | | **$337,000** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$311,373** | *** | | | | |
| | | | | | | | |
| | | | | | | | |
| Chlorine titrator | | | | $30,000 | | | |
| Lab Equipment: Water Bath, COD Block | | | | $12,000 | | | |
| Motorola Radios | | | | $6,000 | | | |
| IP Cameras and Licenses | | | | $10,000 | | | |
| Network Switches, servers, monitors | | | | $35,000 | | | |
| Traveling Bridge Gearboxes | | | | $12,000 | | | |
| Sump Pumps | | | | $30,000 | | | |
| Hypo Storage Tank | | | | $20,000 | | | |
| Thickener VFD | | | | $25,000 | | | |
| Exhaut Fans | | | | $30,000 | | | |
| Main Sub Circuit Breaker | | | | $25,000 | | | |
| Grinders | | | | $15,000 | | | |
| Power Rail Parts | | | | $30,000 | | | |
| #1 Kewanee - New Burner | | | | $32,000 | | | |
| Replace Vacuum Pump Assembly | | | | $5,000 | | | |
| Main Boiler dual fuel | | | | $596,000 | | | |
| Service water pump | | | | $20,000 | | | |
| | | | TOTAL | **$933,000** | | | |
| | | | | | | | |
| | | | | | | | |
| BUDGET | | | | | | | |
| | | | | | | | |
| | | | Sewers | Treatmt Plt | Dewatering Fac | Drying | |
| **2025** | | | $0 | $861,000 | $72,000 | $0 | $933,000 |
| | | | | | | | |
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|---|---|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$6,407,272** | | | | | | | |
| **2024 BUDGET** | | **$6,174,643** | | | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$5,300,000** | | | | | | | |

**This item is comprised of: 1) Chlorine (Treatmnt Plt) 2) Polymer (Treatmnt Plt & Dewatering Fac) 3) Struvite Treatment 4) Lime (Dewatering) 5) Sodium Bisulfite 6) Herbicide (Treatmnt Plt) 7) Potassium Permanganate (Treatmnt Plt & Dewatering) 8) Insect Repellant (Treatmnt Plt & Dewatering) 9) Deodorizer (Dewatering) 10) Pest Control (Treatmnt Plt & Dewatering) 11) Boiler Water Treatment (Drying) 12) Carbon Dioxide Inerting System (Drying) 13) Digester Additive**

**Process changes over the past year reduced the amount of certain chemical usage and these changes will continue in 2024. This facility is exploring other process options to manage chemical useage with the understanding that a contingency for this item is necessary because too many variables and unknowns impact our chemical useage.**

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **BUDGET** | | | | | | | | | |
| **Sodium Hypochlorite** | **(Treatment Plant) chlorination of wastewater effluent prior to discharge** | | | | | | | | |
| | **Contract EST for 2025 use $1.98/gal** | | | | | | | | |
| | | Gal | | | | Gal | | | |
| Gals Hypo | 2014 | 1,727,000 | $1,117,208 | $0.65 | | 2005 | 689,423 | $503,279 | 0.73 |
| | 2015 | 1,277,563 | $855,967 | $0.67 | | 2006 | 739,033 | $539,494 | 0.73 |
| | 2016 | 1,250,000 | $837,500 | $0.67 | | 2007 | 797,488 | $693,815 | 0.87 |
| | 2017 | 1,345,767 | $901,664 | $0.67 | | 2008 | 978,000 | $850,860 | 0.87 |
| | 2018 | 1,573,000 | $1,006,720 | $0.64 | | 2009 | 810,000 | $838,350 | 1.035 |
| | 2019 | 2,117,056 | $1,693,645 | $0.80 | | 2010 | 796,500 | $549,107 | 0.6894 |
| | 2020 | 2,356,433 | $2,050,097 | $0.87 | | 2011 | 950,000 | $641,250 | 0.675 |
| | 2021 | 2,074,132 | $1,564,700 | $0.75 | | 2012 | 1,076,811 | $624,973 | 0.755 |
| | 2022 | 1,675,208 | $1,779,913 | $1.06 | | 2013 | 1,671,771 | $927,992 | 0.715 |
| | 2023 | 1,412,195 | $2,717,284 | $1.92 | | | | | |
| | Est 2024 | 1,259,783 | $2,433,265 | $1.93 | | | | | |
| **BUDGET 2025** | | 1,500,000 | $2,970,000 | $1.98 | | | | | |
| | **$2,970,000** | | | | | | | | |
| **Magnesium Hydroxide Slurry** | | | | | | | | | |
| | | 50,000 | $176,000.00 | $3.52 | | | | | |
| **Budget** | **$0** | | | | | | | | |
| **Polymer** | | | | | | | | | |

**Used at**
**A) Treatment Plant in liquid form at Thickener gravity Belts**
**B) Dewatering Facility in dry form and dissolved on site as part of the dewatering process in the centrifuges**

**Contract to supply liquid polymer for year 2025 use $0.195/lb.**
**For 2025: 150,000 #/mo X 12 mo X $0.195/# = $501,000**
**SAY $500,000**

**Contract for Dry polymer for 2025: use @ $ 2.31/#**
**For 2025 : 37,500#/mo X 12 mo X $ 2.31/# = $796,500** **SAY $796,500**

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **POLYMER** | | | | | | | | | |
| Thickener | **$500,000** | | | | | | | | |
| DWF | **$796,500** | | | | | | | | |
| **BUDGET 2025** | **$1,296,500** | | 2024 | $1,120,500 | | | | | |
| | | | | | | | | | |
| **Struvite Treatment** | | | | | | | | | |
| **DWF 2025** | **$161,500** | | 2024 | $165,000 | | | | | |
| | | | | | | | | | |
| **Potassium Permanganate** | | | | | | | | | |
| | | | | | | | | | |
| est | cost/lb | | | | | | | | |
| | $1.75 | | | | | | | | |
| **PERMANGANATE** | | | lbs | EST | | | | | |
| Trt. Plt | $50,000 | | 12,500 | $21,875 | | | | | |
| DWF | $0 | | | | | | | | |
| **BUDGET 2025** | **$50,000** | | 0 | $0 | 2017 | $31,800 | | | |

**Used to retard the deposition of struvite in the centrate system. 190,000 lbs/yr**

ITEM #11- CHEMICALS

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Lime** | **Required at DWF for pH adjustment and control and stabilization. LIME USE HAS BEEN SUSPENDED AS A RESULT OF AN ALTERNATE DISPOSAL METHOD** | | | | | | | | |
| **2025** | **$0** | | 2024 | $0 | | | | | |
| **SODIUM BISULFITE** | **Required by the NJPDES permit for the removal of residual chlorine in the treatment plant effluent. EST $1.88/gal x 1205 gal/day x 365 = $826,871** | | | | | | | | |
| **BUDGET 2025** | **$826,872** | | 2024 | $897,243 | | 1.88/gal thru July 2026 | | | |
| **MISCELLANEOUS CHEMICALS** | | | | | | | | | |
| WEED KILLER | | SEWERS | Trt. Plt. | DWF | DRYER | | | | |
| BUG REPELLENT | | | $1,700 | $300 | $300 | | | | |
| DEODORANT | | | $500 | $300 | $100 | | | | |
| PEST CONTROL | | | | $800 | | | | | |
| SODA ASH (Cogen) | | | $3,500 | $1,500 | $1,000 | | | | |
| Carbon (SAG Media) | | | $50,000 | | | | | | |
| Iron Sponge Media Cogen | | | $0 | | | | replaced by SAG Media | | |
| OTHER CHEMICALS | | $9,000 | $25,000 | | | | | | |
| **MISC CHEM** | | $9,000 | $3,000 | $1,000 | $400 | | | | |
| **BUDGET 2025** | **$98,400** | $9,000 | $83,700 | $3,900 | $1,800 | | | | |
| **Boiler Water Treatment** | **$5,000** | | 2024 Budget | $5,000 | | | | | |
| **BUDGET 2025** | | | | | | | | | |
| **Carbon Dioxide System** | **$0** | | 2024 Budget | $0 | | | | | |
| **BUDGET 2025** | | | | | | | | | |
| **Digester Treatment** | | | | | | | | | |
| **BUDGET 2025** | **$797,500** | | 2024 Budget | $652,500 | | | | | |
| **Water Filter Chemicals** | **$35,000** | | 2024 Budget | $35,000 | | | | | |
| **BUDGET 2025** | | | | | | | | | |
| **BUDGET 2025 Summary** | SEWERS | TREATMENT PLANT | Dewatering Fac | Drying | TOTAL | | | | |
| SODIUM HYPOCHLORITE | | $2,970,000 | | | $2,970,000 | | | | |
| Magnesium Hydroxide Slurry | | $0 | | | $0 | | | | |
| POLYMER | | $500,000 | $796,500 | | $1,296,500 | | | | |
| STRUVITE TRTMNT | | $161,500 | $161,500 | | $323,000 | | | | |
| PERMANGANATE | | $50,000 | $0 | | $50,000 | | | | |
| LIME | | 0 | $0 | | $0 | | | | |
| SODIUM BISULFITE | | $826,872 | | | $826,872 | | | | |
| MISC. CHEM. | $9,000 | $83,700 | $3,900 | $1,800 | $98,400 | | | | |
| BOILER TRT | | 5000 | | $5,000 | $10,000 | | | | |
| CO2 SYSTEM | | | | $0 | $0 | | | | |
| Digester Treatment | | $797,500 | | | $797,500 | | | | |
| Water Filter Chemical | | $35,000 | | | $35,000 | | | | |
| **TOTAL** | **$9,000** | **$5,429,572** | **$961,900** | **$6,800** | **$6,407,272** | $6,407,272 | | | |

ITEM #12- SLUDGE DISPOSAL

| | | | | | | |
|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$3,651,480** | | | | |
| **2024 BUDGET** | | **$3,468,528** | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$3,400,000** | | | | |
| | | | | | | |
| | | | Avg tons/month | $/ton | | |
| 1994 expended | | $4,005,879 | 2978 | 114.66 | | |
| 1995 expended | | $3,730,393 | 2711 | 114.66 | | |
| 1996 expended | | $2,129,547 | 2255 | 78.66 | | |
| 1997 expended | | $2,174,815 | 2256 | 78.66 | | |
| 1998 expended | | $1,906,592 | 2725 | 78.66 | | |
| 1999 expended | | $1,838,061 | 2612 | 59.50 | | |
| 2000 expended | | $1,730,872 | 2466 | 58.50 | | |
| 2001 expended | | $1,274,610 | 1725 | $61.58 | | |
| 2002 expended | | $1,363,402 | 1848 | $61.48 | * hybrid DWF & SDF | |
| 2003 expended | | $1,837,994 | 2474 | $61.91 | * hybrid DWF & SDF | |
| 2004 expended | | $2,026,738 | 2679 | $63.04 | ** Current rate expired Apr 05 | |
| 2005 expended | | $1,774,003 | 2266 | $65.24 | hybrid price | |
| 2006 expended | | $2,007,133 | 2535 | $65.98 | | |
| 2007 expended | | $2,092,877 | 2457 | $70.98 | | |
| 2008 expended | | $2,206,265 | 2581 | $71.23 | | |
| 2009 expended | | $2,216,851 | 2556 | $72.28 | | |
| 2010 expended | | $2,278,135 | 2589 | $73.32 | blended price | |
| 2011 expended | | $2,471,523 | 2533 | $81.31 | blended price | |
| 2012 expended | | $2,186,478 | 2425 | $75.14 | blended price | |
| 2013 expended | | $1,989,974 | 2425 | $74.60 | | |
| 2014 expended | | $1,799,956 | 2199 | $74.60 | | |
| 2015 expended | | $2,300,945 | 2225 | $86.17 | | |
| 2016 expended | | $2,561,123 | 2460 | $86.76 | | |
| 2017 expended | | $2,561,123 | 2465 | $86.58 | | |
| 2018 expended | | $2,778,116 | 2149 | $107.74 | | |
| 2019 expended | | $3,000,000 | 1806 | $138.43 | | |
| 2020 expended | | $3,168,531 | 1920 | $137.53 | | |
| 2021 expended | | $2,752,014 | 1920 | $119.45 | | |
| 2022 expended | | $3,011,977 | 1920 | $130.73 | | |
| 2023 expended | | $3,128,964 | 1920 | $135.81 | | |
| 2024 EST | | $2,868,028 | 2,070 | $121.00 | | |
| | | PER MONTH | | | | |
| | | $304,290 | 2415 | $126.00 | | |
| **2025** | **$3,651,480** | | | | | |
| DWF | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Dewatering Fac. | | | | | |
| **BUDGET** | **$3,651,480** | | | | | |

ITEM #13-SALARIES-NON-UNION

| | | | | | |
|---|---|---|---|---|---|
| **2025 BUDGET** | | **$5,140,000** | | | |
| **2024 BUDGET** | | **$5,725,076** | | | |
| **2024 PROJECTED EXPENDITURES** | | **$4,733,086** | | | |
| | | | | | |
| Covers non-union employees who do not qualify for overtime | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | **2023** | **2024** | **2025** |
| Plant/Dewatering | | | | | |
| | | | | Adjusted Census | |
| 33 employees | | | $3,991,467 | $3,643,561 | $3,761,977 |
| | | | | | |
| Pretreatment/ | | | | | |
| Sewers | | | | | |
| | | | | | |
| 11 employees | | | $1,044,086 | $1,072,799 | $1,107,665 |
| | | | | | |
| 1 Vacancies | Asst Supt. | | $560,833 | $767,290 | $142,000 |
| Total 45 | | | $5,596,386 | $5,483,651 | $5,011,643 |
| (includes 4 summer interns) | | | | | |
| | | | | | |
| Sewer and pretreatment costs split | | | | | |
| Estimated annual cost is _____ | | | | | |
| For 2025 | | | | | |
| 10% Supv | Sewers | | $234,964 | $241,425 | $249,272 |
| | Pretreatment | | $809,123 | $831,374 | $858,394 |
| | Total | | $1,044,087 | $1,072,799 | $1,107,665 |
| | | | | | |
| Summary | | | | | |
| | | | | | |
| | | | | | |
| Plant/Dewatering | | | 4,552,300 | $4,410,851 | $3,783,063 |
| | | | | | |
| Sewers | | | 234,964 | $241,425 | $249,272 |
| | | | | | |
| Pretreat. | | | 809,123 | $1,072,799 | $1,107,665 |
| | | | | | |
| Total | | | $5,596,387 | $5,725,076 | $5,140,000 |
| | | | | | |
| | | | | | |
| BUDGET | | | | | |
| | | | | | |
| Sewers | | | 391,747 | 400,755 | 359,800 |
| Dewatering | | | | | |
| 50% of Plant/Dewat. | | | 2,070,663 | 2,118,278 | 1,901,800 |
| | | | | | |
| | | | | | |
| Plant | | | 3,133,977 | 3,206,043 | 2,878,400 |
| 100% of pretreat. Plus | | | | | |
| 50% of Plant/Dewat. | | | | | |
| | | | | | |
| | Total | | $5,596,387 | $5,725,076 | $5,140,000 |
| | | | | | |
| | | | | | |
| | | **2025 BUDGET** | >>>>> | | $5,140,000 |

ITEM #14- TECH-PROFESSIONAL SVC

| | | | | | | |
|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$1,136,000** | | | | |
| **2024 BUDGET** | | **$1,136,000** | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$847,855** | | | | |
| | | | | | | |

**In 2024 these services will be required, however, JM's participation in the studies (nutrient, metals and PCB/Dioxin trackdown) with the NJ Harbor Dischargers Group must be provided for, along with the following anticipated projects:**

| Historically | Budgeted | Expended | | Budgeted | Expended | |
|---|---|---|---|---|---|---|
| 1999 | $650,000 | $494,115 | 2018 | $1,353,300 | $1,430,081 | |
| 2000 | $630,000 | $312,473 | 2019 | $1,487,500 | $2,056,357 | |
| 2001 | $569,500 | $294,459 | 2020 | $1,076,500 | $1,434,967 | |
| 2003 | $501,500 | $521,489 | 2021 | $1,111,000 | $1,165,213 | |
| 2004 | $501,500 | $522,929 | 2022 | $1,161,000 | $1,318,108 | |
| 2005 | $501,500 | $289,741 | 2023 | $1,136,000 | $1,139,741 | |
| 2006 | $520,000 | $280,682 | Est 2024 | $1,136,000 | $1,065,802 | |
| 2007 | $520,000 | $227,230 | | | | |
| 2008 | $520,000 | $486,798 | | | | |
| 2009 | $520,000 | $291,686 | | | | |
| 2010 | $522,500 | $334,314 | | | | |
| 2011 | $342,500 | $643,972 | | | | |
| 2012 | $677,500 | $656,747 | | | | |
| 2013 | $677,500 | $1,269,382 | | | | |
| 2014 | $737,500 | $1,108,416 | | | | |
| 2015 | $877,500 | $1,113,474 | | | | |
| 2016 | $877,500 | $1,534,908 | | | | |
| 2017 | $953,000 | $2,131,072 | | | | |
| | | | | | | |
| | | | | | | |
| $655,000 | General Consulting Services (Specifications, Operations, Financial, NJPDES renewal | | | | | |
| | | | | | | |
| $150,000 | NJPDES Permit issues CSOs | | | | | |
| $15,000 | NJHDG - PCB, Toxics track downs, SWEM, metals | | | | | |
| $22,000 | Auditing Services | | | | | |
| $25,000 | Sewers | | | | | |
| $25,000 | Electrical Consulting | | | | | |
| $10,000 | Medical Exams | | | | | |
| $34,000 | Bioassays | | | | | |
| $40,000 | Lab Testing | | | | | |
| $10,000 | Public Relations & Education | | | | | |
| $20,000 | Technical support Instrumentation/controls | | | | | |
| $10,000 | Technical support Air Emissions | | | | | |
| $50,000 | Local Limits Study & Evaluation (JMEUC Permit Requirement) | | | | | |
| $50,000 | Grant consultants | | | | | |
| $1,136,000 | TOTAL | | | | | |
| | | | | | | |
| | | | Sewers | Treatmt Plt | Dewatering Fac | Drying |
| for 2025 Budget use | | $1,136,000 | $25,000 | $1,061,000 | $50,000 | $0 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$7,980,056** | | | | |
| **2024 BUDGET** | | **$7,345,117** | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$7,292,643** | | | | |
| **Labor: The increase for union employees considers a COLA increase for 2023 and 2024, 2025.** | | | | | | |
| | | | 2022 | 2023 | 2024 | 2025 |
| **Dewatering** | | | | | | |
| 14 employees | | | $999,852 | $999,852 | $1,047,345 | $1,081,384 |
| **Pretreatment** | | | | | | |
| 4 employees | | | $343,980 | $343,980 | $360,319 | $372,030 |
| **Breakdown of sewer hours** | | | | | | |
| 150 hours divided by 4160 hrs. (2 staff) | | | 2022 | 2023 | 2024 | 2025 |
| | | Sewer 5% | $17,199 | $17,199 | $18,016 | $18,601 |
| | | Pretreatment 95% | $326,781 | $326,781 | $342,303 | $353,428 |
| | | Total | $343,980 | $343,980 | $360,319 | $372,030 |
| **Main Plant** | | | | | | |
| 68 employees | | | $3,992,647 | $3,992,647 | $4,182,297 | $4,318,222 |
| 7 Vacancies | | | 800,839.00 | $1,046,218 | $1,095,913 | $1,121,119 |
| 6 Operator Trainees | | | | | $335,641 | $346,549 |
| **Dryer** | | | | | | |
| 1 employees | | | $129,540 | $129,540 | $135,693 | $140,103 |
| **Summary** | | | | | | |
| Dewat | | | $999,852 | $999,852 | $1,047,345 | $1,081,384 |
| Sewers | | | $343,980 | $343,980 | $360,319 | $372,030 |
| Plant | | | $4,793,486 | $4,793,486 | $5,613,852 | $5,785,891 |
| Dryer | | | $135,073 | $135,073 | $135,693 | $140,103 |
| Total | | | $6,272,391 | $6,272,391 | $7,157,210 | $7,379,408 |
| **On Call Pay** | | **For mechanics, electricians & site services workers.** | | | | |
| | | **To cover Saturdays, Sundays & holidays; contractual.** | | | | |
| Union contract equalized on call pay for electricians and site services workers | | | | 2025 | $196,416 | Plant |
| so it is comparable to that of mechanics. | | | | | $63,000 | DWF |
| BUDGET | | | | | | |
| **Overtime** | | | | 2025 | 2025 OT | |
| Dewatering Fac | | | | $1,081,384 | $108,138 | |
| Sewers | | | | $372,030 | $37,203 | |
| Treatmt Plt | | | | $5,785,891 | $578,589 | |
| Dryer | | | | $140,103 | $14,010 | |
| | | | | $7,379,408 | $737,941 | |

| **Summary** | **2025** | | | | |
|---|---|---|---|---|---|
| | Treatment Plant | Dewaterig Fac | Sewers | Drying | Total |
| Reg | 5,439,341 | 1,047,345 | 360,319 | 135,693 | 6,982,699 |
| O.T. | 578,589 | 108,138 | $37,203 | 14,010 | 737,941 |
| On Call | 196,416 | $63,000 | 0 | 0 | 259,416 |
| Total | 6,214,347 | 1,218,484 | 397,522 | 149,704 | 7,980,056 |
| Budget | 6,214,347 | 1,218,484 | 397,522 | 149,704 | 7,980,056 |
| **Total for 2025** | | **$7,980,056** | | | |

ITEM #16- PRINTING & STATIONERY

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$20,000** | | | | | | |
| **2024 BUDGET** | | **$20,000** | | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$15,000** | * | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| **This item consists of printing of monthly minutes, binding of annual minutes (including preparation of index), stationery, operation/personnel/maintenance/lab forms, copying blueprints, etc. Requests for quotes for printing and binding minutes were sent out.** | | | | | | | | |
| | | | | | | | | |
| Historical | 2000 | $27,782 | | | | | | |
| | 2001 | $14,708 | | | | | | |
| | 2002 | $13,897 | | | | | | |
| | 2003 | $19,272 | | | | | | |
| | 2004 | $11,805 | | | | | | |
| | 2005 | $14,712 | | | | | | |
| | 2006 | $21,962 | | | | | | |
| | 2007 | $15,753 | | | | | | |
| | 2008 | $28,074 | | | | | | |
| | 2009 | $13,213 | | | | | | |
| | 2010 | $39,034 | | | | | | |
| | 2011 | $18,935 | | | | | | |
| | 2012 | $34,698 | | | | | | |
| | 2013 | $20,005 | | | | | | |
| | 2014 | $3,716 | | | | | | |
| | 2015 | $6,199 | | | | | | |
| | 2016 | $4,330 | | | | | | |
| | 2017 | $2,145 | | | | | | |
| | 2018 | $5,633 | | | | | | |
| | 2019 | $2,306 | | | | | | |
| | 2020 | $18,918 | | | | | | |
| | 2021 | $19,682 | | | | | | |
| | 2022 | $19,196 | | | | | | |
| | 2023 | $20,487 | | | | | | |
| | | | *Annual compendium of JM Board Minutes becomes an accrued expense. | | | | | |
| | | Sewers | Treatment Plt | Dewatering Fac | Drying | | | |
| **BUDGET** | | $1,000 | $17,000 | $2,000 | $0 | $20,000 | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

ITEM #17- ADMIN EXPENSES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$550,000** | | | | | |
| **2024 BUDGET** | | **$550,000** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$430,000** | | | | | |

**This item includes:**
**Office/clerical supplies**
**telephone (Sewer Meters,Trt.Plt, DWF,SDF)**
**data processing/computer expenses**
**postage**
**Classified Ads**
**freight**
**Dues (WEF, AEA, NACWA), seminars**
**Wastewater operators licenses**
**Tuition re-embursement for wastewater collection & treatment related courses**
**Maintenance personnel training**
**Clerical personnel training**
**Subscriptions, reference material**
**Admin. Overhead expenses for sewers (Auditor Entry)**
**Temp. Employees**
**Elizabeth Taxes (Estimated)**

| HISTORY | | Budget | Expended | | | | |
|---|---|---|---|---|---|---|---|
| | 2002 | $362,331 | $347,500 | | | | |
| | 2003 | $416,266 | $345,500 | | | | |
| | 2004 | $278,366 | $365,000 | | | | |
| | 2005 | $330,545 | $391,000 | | | | |
| | 2006 | $375,000 | $320,000 | | | | |
| | 2007 | $354,826 | $375,000 | | | | |
| | 2008 | $507,697 | $375,000 | | | | |
| | 2009 | $316,343 | $375,000 | | | | |
| | 2010 | $311,786 | $385,000 | | | | |
| | 2011 | $373,674 | $385,000 | | | | |
| | 2012 | $386,768 | $385,000 | | | | |
| | 2013 | $441,691 | $385,000 | | | | |
| | 2014 | $564,275 | $385,000 | | | | |
| | 2015 | $548,518 | $583,227 | | | | |
| | 2016 | $445,142 | $583,227 | | | | |
| | 2017 | $583,227 | $479,818 | | | | |
| | 2018 | $583,227 | $1,077,905 | | (Includes property purchase) | | |
| | 2019 | $583,227 | $666,409 | | | | |
| | 2020 | $657,500 | $393,040 | | | | |
| | 2021 | $550,000 | $472,327 | | | | |
| | 2022 | $550,000 | $610,163 | | | | |
| | 2023 | $550,000 | $541,761 | | | | |
| BUDGET | Includes anticipated auditor charge off of Sewer Admin Overhead expenses | | | | | | 99,000 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | Sewers | Treatmt Plt | Dewatering Fac | Drying | |
| **BUDGET** | | | $60,000 | $390,000 | $100,000 | $0 | $550,000 |

ITEM #18- GENERAL MAINTENANCE

| | | | | | | |
|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$2,935,100** | | | | |
| **2024 BUDGET** | | **$2,935,100** | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$2,888,627** | | | | |
| | | | | | | |
| **This item includes items necessary for the general maintenance of the entire facility (Treatment Plant, DWF, SDF) such as repair parts, hardware, supplies (janitorial, lab, electrical, boiler service, powerhouse service, etc. The expense history reflects as an indication, the age of the facilities.** | | | | | | |
| | | | | | | |
| HISTORICAL | | | | | | |
| | Budgeted | Expended | | Budgeted | Expended | |
| | | | | | | |
| 2000 | $928,000 | $969,295 | 2015 | $1,718,000 | $2,146,985 | |
| 2001 | $930,000 | $1,148,269 | 2016 | $1,918,000 | $2,725,626 | |
| 2002 | $1,097,000 | $957,918 | 2017 | $2,753,315 | $2,318,000 | |
| 2003 | $1,050,500 | $1,004,829 | 2018 | $2,759,053 | $3,248,619 | |
| 2004 | $1,000,000 | $896,915 | 2019 | $2,440,000 | $3,017,732 | |
| 2005 | $1,170,068 | $1,037,000 | 2020 | $2,440,000 | $2,850,420 | |
| 2006 | $1,071,326 | $1,136,000 | 2021 | $2,228,000 | $4,269,969 | |
| 2007 | $1,125,100 | $1,264,014 | 2022 | $2,378,000 | $5,007,281 | |
| 2008 | $1,282,241 | $1,087,100 | 2023 | $2,538,000 | $4,400,516 | |
| 2009 | $1,232,600 | $1,192,044 | | | | |
| 2010 | $1,511,850 | $1,390,600 | | | | |
| 2011 | $1,320,000 | $1,495,645 | | | | |
| 2012 | $1,446,500 | $1,872,156 | | | | |
| 2013 | $2,708,336 | $1,421,500 | | | | |
| 2014 | $2,333,100 | $1,466,500 | | | | |
| | | | | | | |
| | | | | | | |
| **Projects anticipated for 2024** | | | | | | |
| Replace Boiler burners | | | | | $52,000 | |
| Gravity Belt Press Parts | | | | | $55,000 | |
| Shafts & Sprockets | | | | | $12,000 | |
| Centrifugal Pump Parts | | | | | $15,000 | |
| elevator repairs | | | | | $675,000 | |
| TB Power Rails | | | | | $40,000 | |
| Replace Grit Troughs | | | | | $42,000 | |
| Pump Rebuilds | | | | | $50,000 | |
| Conveyor repairs | | | | | $56,100 | |
| Skimmer Pumps parts | | | | | $16,000 | |
| polymer system parts | | | | | $20,000 | |
| Cogen Overhauls | | | | | $500,000 | |
| Pug Mill parts | | | | | $40,000 | |
| Collector Flights, chains | | | | | $35,000 | |
| Positive Displacement Pump Parts | | | | | $60,000 | |
| IDI Canon Lance Controls | | | | | $15,000 | |
| Prog. Cav. Pump repairs | | | | | $25,000 | |
| Bisulfite System repairs | | | | | $50,000 | |
| Compressors Rebuild | | | | | $60,000 | |
| Replace Traveling Bridge Skimmer Arms | | | | | $60,000 | |
| Cogen Engine Heads | | | | | $92,000 | |
| Engine PM Parts | | | | | $90,000 | |
| | | | | | | |
| | | | | TOTAL | $2,060,100 | |
| | | | | | | |
| | | Treatmt Plt | Dewatering Fac | Drying | | |
| Routine Maint & Repair | | $610,000 | $260,000 | $5,000 | $875,000 | |
| Major Projects | | $1,748,100 | $312,000 | $0 | $2,060,100 | |
| | | **$2,358,100** | **$572,000** | **$5,000** | **$2,935,100** | |
| | | | | | | |

ITEM #19-RESERVE CONTINGENCY

| | | | | |
|---|---|---|---|---|
| **2025 BUDGET** | | **$250,000** | | |
| **2024 BUDGET** | | **$250,000** | | |
| **2024 PROJECTED EXPENDITURES** | | **$250,000** | | |

**Reserve Contingency: All salary items, including time paid for unused sick time at retirement, has been charged to salary and wages. This contingency will be used as a reserve for any extraordinary and unplanned expenses.**

1. Potential retirees for 2025

Retirees are eligible for one-third of their unused sick time plus all of their unused vacation time. There is a cap on sick time.

| | Sick | Vacation | Total |
|---|---|---|---|
| 6 potential retirees | 90,000 | 82,000 | 172,000 |
| age & yrs of service | | | |
| | | Budget | $172,000 |

2. Contractual incentives for union employees

Annual cash incentives for possession of various licenses, certifications such as S licenses, C licenses, etc.

| | |
|---|---|
| Estimate for year | 70,000 |

**Summary**

| | |
|---|---|
| Treatmt Plt | 242,000 |
| Dewatering Fac | 0 |
| Sewer | 0 |
| Drying | 0 |
| Total | $242,000 |

| | |
|---|---|
| **BUDGET** | **$250,000** |

ITEM #20- BUILDING MAINTENANCE

| | | | | | | |
|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$50,000** | | | | |
| **2024 BUDGET** | | **$50,000** | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$35,000** | | | | |
| | | | | | | |
| **This item cover those items associated with repairs to buildings and grounds facilities such as windows, locks, doors, roof inspections & repairs, elevators and plant roads. Also anticipated are repairs to concrete walkways and painting of gallery piping.** | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| HISTORY | | | | | | |
| | 1996 | $58,872 | | 2017 | $70,000 | |
| | 1997 | $80,000 | | 2018 | $120,000 | |
| | 1998 | $121,036 | | 2019 | $43,062 | |
| | 1999 | $39,141 | | 2020 | $32,914 | |
| | 2000 | $28,732 | | 2021 | $459,116 | |
| | 2001 | $29,204 | | 2022 | $41,473 | |
| | 2002 | $61,735 | | 2023 | $78,094 | |
| | 2003 | $36,489 | | | | |
| | 2004 | $80,651 | | | | |
| | 2005 | $101,968 | | | | |
| | 2006 | $133,589 | | | | |
| | 2007 | $98,618 | | | | |
| | 2008 | $78,711 | | | | |
| | 2009 | $46,804 | | | | |
| | 2010 | $93,979 | | | | |
| | 2011 | $28,374 | | | | |
| | 2012 | $39,902 | | | | |
| | 2013 | $120,054 | | | | |
| | 2014 | $80,016 | | | | |
| | 2015 | $81,888 | | | | |
| | 2016 | $87,208 | | | | |
| | | | | | | |
| | | | | | | |
| | | Sewers | Treatmt Plt | Dewatering Fac | Drying | |
| **BUDGET** | | $0 | $35,000 | $15,000 | $0 | $50,000 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$2,189,000** | | | | |
| **2024 BUDGET** | | **$1,796,057** | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$1,854,454** | | | | |

**Pension: The 2023 expenditure is the amount that Joint Meeting was invoiced for PERS for all employees. The amount for pension increases every year as the State works to fund prior year deficits. The actual amount is not known until late in the calendar year when the Joint Meeting receives its actuarial calculated pension invoice.**

**All employees are members of the State of New Jersey Public Employees Retirement System (PERS). Beginning in 1998, the State of New Jersey PERS did not assess employers for the employer's portion of pension costs. The "Pension Assessment Holiday" ended and assessments were begun again in 2005.**

| | | | | | | |
|---|---|---|---|---|---|---|
| Assessment History | | | | | | |
| 2005 | | $41,862 | | | | |
| 2006 | | $124,767 | | | | |
| 2007 | | $214,071 | | | | |
| 2008 | | $420,830 | | | | |
| 2009 | | $567,823 | | | | |
| 2010 | | $677,635 | | | | |
| 2011 | | $863,809 | | | | |
| 2012 | | $905,000 | | | | |
| 2013 | | $868,801 | | | | |
| 2014 | | $932,981 | | | | |
| 2015 | | $1,016,335 | | | | |
| 2016 | | $1,172,934 | | | | |
| 2017 | | $1,174,116 | | | | |
| 2018 | | $1,254,881 | | | | |
| 2019 | | $1,350,830 | | | | |
| 2020 | | $1,409,984 | | | | |
| 2021 | | $1,298,228 | | | | |
| 2022 | | $1,529,947 | | | | |
| 2023 | | $1,854,454 | | | | |
| EST 2024 | | $1,796,057 | | | | |
| EST 2025 | | $2,189,000 | | | | |
| | | Treatmt Plt | Dewatering Fac | Sewer | Drying | Total |
| Total | | | | | | |
| Salaries | | | | | | 0 |
| | | 76% | 20% | 2% | 2% | 100% |
| | | | | | | |
| | **2024 BUDGET** | $1,663,640 | 437,800 | 43,780 | 43,780 | 2,189,000 |

ITEM #22-SOCIAL SECURITY

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$1,010,762** | | | | | |
| **2024 BUDGET** | | **$1,004,204** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$800,000** | | | | | |

**Social Security: The Joint Meeting is required to contribute 7.65% on total payroll for social security and medicare. The amount budgeted is estimated to be the JM's contribution for 2024.**

The rate of 7.65% appears to be unchanged for 2025

| Budget # | | Sewers | Treatmt Plt | Dewatering Fac | Drying | Total |
|---|---|---|---|---|---|---|
| 13 | Salaries | 359,800 | 2,878,400 | 1,901,800 | | 5,140,000 |
| 15 | Labor | 397,522 | 6,214,347 | 1,218,484 | 149,704 | 7,980,056 |
| 19 | Contingencies | 0 | | 0 | 0 | 0 |
| 27 | Board | 0 | 92,134 | 0 | 0 | 92,134 |
| Total | | 757,322 | 9,184,881 | 3,120,284 | 149,704 | 13,212,190 |
| | 7.65% | 57,935 | 702,673 | 238,702 | 11,452 | 1,010,762 |
| | Budget | | | | | |
| **2025 BUDGET** | | | | | | **$1,010,762** |

| | |
|---|---|
| **2025 BUDGET** | **$3,500,000** |
| **2024 BUDGET** | **$3,486,784** |
| **2024 PROJECTED EXPENDITURES** | **$2,918,568** |

**Hospital Plan: The appropriation for 2023 was underbudgeted. It appears that the contribution made by employees may have been counted twice. The amount budget for 2024 reflects an accurate projection of expenditures, including a 7.4% increase the plan will realize in 2024. Additionally, RX is now charged to this line item (moved from Item # 30) as the State sends the agency one invoice which includes the cost for both medical and RX.**

Hospitalization and major medical group health insurance for all employeees
Also covered under this category is the employee assistance program.

**Increase of Approx 7.4% for active employees for 2025**

| | **2018** | **2019** | **2020** | **2021** | **2022** | **2023** | **2024** |
|---|---|---|---|---|---|---|---|
| Retiree health insurance premiums | | | | | | | |
| Non Medicare | $474,621 | $512,591 | $512,591 | $520,023 | $527,564 | $535,213 | $535,213 |
| Medicare | $386,869 | $417,818 | $417,818 | $423,877 | $430,023 | $436,258 | $436,258 |
| | $861,490 | $930,409 | $930,409 | $943,900 | $957,587 | $971,472 | $971,472 |

| Hospitalization/Major medical | **2018** | **2019** | **2020** | **2021** | **2022** | **2023** | **2024** |
|---|---|---|---|---|---|---|---|
| Salaried employees 30 | $715,513 | $722,668 | $722,668 | $729,895 | $737,194 | $744,566 | $798,919 |
| Pretreatment employees 7 | $199,593 | $201,589 | $201,589 | $203,604 | $205,640 | $207,697 | $222,859 |
| Treatment Plant employees 87 | $1,531,512 | $1,546,827 | $1,546,827 | $1,562,296 | $1,577,919 | $1,593,698 | $1,710,038 |
| Dryer employees 2 | $67,339 | $72,726 | $72,726 | $73,781 | $74,851 | $75,936 | $81,479 |
| Dewatering employees 11 | $306,959 | $310,028 | $310,028 | $313,129 | $316,260 | $319,422 | $342,740 |
| 137 | $2,820,916 | $2,853,839 | $2,853,839 | $2,895,219 | $2,937,200 | $2,979,789 | $3,197,314 |
| | **$2,820,916** | **$2,853,839** | **$2,853,839** | **$2,895,219** | **$2,937,200** | **$2,979,789** | **$3,197,314** |

Summary of Group Health and Employee Assistance Plans

| | Sewers | Treatment Plant | Dewatering Fac | Drying | Total |
|---|---|---|---|---|---|
| Hosp. Plan | | 2,185,788 | 342,740 | | 2,528,529 |
| Employee Asst.Plan | | 0 | | | 0 |
| Retiree Health | | 971,472 | | | 971,472 |
| Total | | 3,157,260 | 342,740 | 0 | 3,500,000 |
| **BUDGET** | | | | | 3,500,000 |

ITEM #24-UNIFORMS-SAFETY SHOES

| | | | | | | |
|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$170,000** | | | | |
| **2024 BUDGET** | | **$160,000** | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$169,062** | | | | |
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| | | | | | | |
| | | | | uniforms | safety shoes | |
| | | | | | | |
| **TOTAL** | | | | **$110,000** | **$60,000** | **$170,000** |
| | | | | | | |
| | | | | | | |
| **SUMMARY** | | | | | | |
| | SEWERS | Treatmt Plt | Dewatering Fac | Drying | | |
| | | | | | | |
| SAY | **$3,400** | **$137,700** | **$28,900** | **$0** | **$170,000** | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| total | **$170,000** | | | | | |
| | | | | | | |
| **BUDGET** | **$170,000** | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

ITEM #25- SCREENINGS DISPOSAL

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$419,950** | | | | | |
| **2024 BUDGET** | | **$363,400** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$385,000** | | | | | |
| | | | | | | | |

**Grit and screenings are presently being disposed of under contract with Spectraserv. A 3 year contract which was awarded September 2023 has a unit price of $158/ton (yr1); $168/ton (yr2); $175/ton (yr3).**

| | | | | Grit & Screenings | | Scum | |
|---|---|---|---|---|---|---|---|
| HISTORICAL | | **BUDGET** | **EXPENDED** | tons | $77.78 | tons | |
| | 1996 | $160,000 | $142,429 | 1831 | | | |
| | 1997 | $152,000 | $60,436 | 983 | $61.47 | | |
| | 1998 | $130,000 | $128,558 | 2091 | $61.47 | | |
| | 1999 | $130,000 | $147,654 | 2010 | $61.47 | *660 | $50.60 |
| | 2000 | $130,000 | $155,908 | 2078 | $61.47 | 805 | $50.60 |
| | 2001 | $170,000 | $82,874 | 1348 | $61.47 | | |
| | 2002 | $125,000 | $100,346 | 1498 | $67.00 | | |
| | 2003 | $120,000 | $85,321 | 1202 | $71.00 | | |
| | 2004 | $120,000 | $126,147 | 1777 | $71.00 | | |
| | 2005 | $140,000 | $109,648 | 1544 | $71.00 | | |
| | 2006 | $140,000 | $105,767 | 1490 | $71.00 | | |
| | 2007 | $120,000 | $111,521 | 1520 | $71.00 | | |
| | 2008 | $130,000 | $126,965 | 1428 | $84.00 | | |
| | 2009 | $130,000 | $188,717 | 2300 | $88.50 | | |
| | 2010 | $203,550 | $180,619 | 2041 | $88.50 | | |
| | 2011 | $209,000 | $168,560 | 1905 | $88.50 | | |
| | 2012 | $216,000 | $154,469 | 1643 | $94.02 | | |
| | 2013 | $216,000 | $131,675 | 1401 | $94.00 | | |
| | 2014 | $160,000 | $165,000 | 1755 | $94.00 | | |
| | 2015 | $160,000 | $183,517 | 1598 | $114.84 | | |
| | 2016 | $160,000 | $172,379 | 1501 | $114.84 | | |
| | 2017 | $160,000 | $203,939 | 1776 | $114.84 | | |
| | 2018 | $180,000 | $226,736 | 1812 | $114.84 | | |
| | 2019 | $232,000 | $226,713 | 1974 | $114.84 | | |
| | 2020 | $232,000 | $201,027 | 1733 | $116.00 | | |
| | 2021 | $262,000 | $228,373 | 1623 | $140.70 | | |
| | 2022 | $263,080 | $311,232 | 2176 | $143.00 | | |
| | 2023 | $280,000 | $396,048 | 2713 | $146.00 | | |
| | EST 2024 | $280,000 | $412,379 | 2610 | $158.00 | | |
| | | **$419,950** | | 2500 | $168.00 | Year 1 2024 | $158.00 |
| | | | | | | Year 2 2025 | $168.00 |
| **BUDGET 2025** | | **$419,950** | | | | Year 3 2026 | $175.00 |
| | | | | | | | |

ITEM #26-UNEMPLOYMENT & DISAB

| | | | | | |
|---|---|---|---|---|---|
| **2025 BUDGET** | **$50,000** | | | | |
| **2024 BUDGET** | **$50,000** | | | | |
| **2024 PROJECTED EXPENDITURE** | **$78,000** | | | | |
| Employer factor is 0.25% of 1st $33,500 for 2024 | | | | | |
| 2024 limit is set by law at | $33,500 | | | | |
| | Treatmt Plt | Dewatering Fac | Sewers | Drying | Total |
| # of employees | 138 | 16 | 2 | 2 | 138 |
| | $9,617 | $1,304 | $163 | $163 | $11,247 |
| Disability Budgeted | $8,400 | $1,200 | $200 | $200 | $10,000 |
| Unemployment liability | $34,400 | $4,800 | $400 | $400 | $40,000 |
| **BUDGET** | $42,800 | $6,000 | $600 | $600 | $50,000 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$103,000** | | | | | | |
| **2024 BUDGET** | | **$98,076** | | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$99,432** | | | | | | |
| For 2012, board voted not to increase their rate. | | | | | | | | |
| For 2013, board voted not to increase their rate. | | | | | | | | |
| For 2014, board voted not to increase their rate. | | | | | | | | |
| For 2015, board voted to increase their rate by 2%. | | | | | | | | |
| For 2016, board voted to increase their rate by 2%. | | | | | | | | |
| For 2017, board voted to increase their rate by 2% | | | | | | | | |
| For 2018, board voted to increase their rate by 2% | | | | | | | | |
| For 2019, board voted to increase their rate by 2% | | | | | | | | |
| For 2020, board voted to increase their rate by 2.25% | | | | | | | | |
| For 2021, board voted NOT to increase their rate by 2.7% | | | | | | | | |
| **For 2022, board voted NOT to increase their rate by 3%** | | | | | | | | |
| **Proposed for 2023 2.75%** | | | | | | | | |
| **Proposed for 2024 2.75%** | | | | | | | | |
| **Proposed for 2025 3.25%** | | | | | | | | |
| | | 2019 | 2,020 | 2021 | 2022 | 2023 | 2024 | 2025 |
| Chairperson | | $14,261 | 14,582 | $14,582 | $14,261 | $14,261 | $14,653 | ######### |
| Members (10) | | $71,191 | 72,793 | $72,793 | $71,190 | $71,190 | $73,148 | ######### |
| Board Counsel Berkeley | | $10,000 | $10,000 | $10,000 | $10,000 | $10,000 | $10,275 | ######### |
| Total | | $95,452 | 97,375 | 97,375 | 95,451 | 95,451 | 98,076 | 101,018 |
| 100 % charged to plant. | | | | | | | | |
| BUDGET | | | $103,000 | | | | | |

ITEM #28- COUNSEL FEES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$300,000** | | | | | |
| **2024 BUDGET** | | **$300,000** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$210,000** | | | | | |
| | | | | | | | |
| **Counsel fees included in this item: General Counsel and Labor & Conflicts . This item includes expenses for General, Litigation , Procurement Documents, Air Permits and Labor, NJPDES Permit, Admin. Law Appeal .** | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | BUDGET | | EXPENDED | | |
| | | 1996 | $240,000 | | $422,805 | | |
| | | 1997 | $350,000 | | $1,057,460 | | |
| | | 1998 | $765,000 | | $907,927 | | |
| | | 1999 | $595,000 | | $731,348 | | |
| | | 2000 | $420,000 | | $439,667 | | |
| | | 2001 | $370,000 | | $297,952 | | |
| | | 2002 | $325,000 | | $377,828 | | |
| | | 2003 | $325,000 | | $329,955 | | |
| | | 2004 | $325,000 | | $386,000 | | |
| | | 2005 | $355,000 | | $193,584 | | |
| | | 2006 | $300,000 | | $230,792 | | |
| | | 2007 | $300,000 | | $127,937 | | |
| | | 2008 | $300,000 | | $202,793 | | |
| | | 2009 | $300,000 | | $110,497 | | |
| | | 2010 | $300,000 | | $188,819 | | |
| | | 2011 | $200,000 | | $213,374 | | |
| | | 2012 | $300,000 | | $2,999,941 | **Occidental | |
| | | 2013 | $2,700,000 | | $1,205,575 | **Occidental | |
| | | 2014 | $2,200,000 | | $270,677 | | |
| | | 2015 | $300,000 | | $205,482 | | |
| | | 2016 | $300,000 | | $344,945 | | |
| | | 2017 | $300,000 | | $261,008 | | |
| | | 2018 | $300,000 | | $224,174 | | |
| | | 2019 | $300,000 | | $208,000 | | |
| | | 2020 | $300,000 | | $172,512 | | |
| | | 2021 | $400,000 | | $116,622 | | |
| | | 2022 | $400,000 | | $240,790 | | |
| | | 2023 | $300,000 | | $503,652 | | |
| | | EST 2024 | $300,000 | | $150,239 | | |
| | | Sewers | | $10,000 | | | |
| | | Treatment Plant | | $260,000 | | | |
| | | Dewatering Fac | | $20,000 | | | |
| | | Drying | | $10,000 | | | |
| BUDGET | | Total for Budget | | $300,000 | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

ITEM #29-OFFICERS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$0** | | | | | |
| **2024 BUDGET** | | **$0** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$0** | | | | | |
| | | | | | | | |
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| | | | | | | | |
| THIS ITEM IS NOW INCLUDED IN ITEM #27-EXECUTIVE COMMITTEE | | | | | | | |
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|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$122,407** | | | | | |
| **2024 BUDGET** | | **$122,407** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$106,000** | | | | | |
| **The expenditure for RX was moved to line #23 Hospital Plan.** | | | | | | | |
| Covers non-union staff, including management, clerical & supervisory for: | | | | | 48 Employees | | |
| 1 | Dental | | Blue Cross/Blue Shield | | | | |
| 2 | Basic life insurance and AD&D | | Hartford | | | | |
| 3 | Vision | | Principal Insurance | | | | |
| 4 | Long Term Disability | | Reliance | | | | |
| 5 | Employee Assistance Plan | | | | | | |
| **1** | Blue Cross Direct Dental Plan | | | | | | |
| | | | **2023** | **2024** | | | |
| | | Non Union | $33,420 | $35,759 | | | |
| | | Union | $46,643 | $49,909 | | | |
| | | | $80,063 | $85,668 | | | |
| **2** | Life/AD&D-AIG non-union | | **2023** | **2024** | | | |
| | | | $1,367 | $2,575 | | | |
| **3** | Vision-Principal | union | $8,203 | $8,777 | | | |
| | | non union | $7,939 | $8,495 | | | |
| | | | $16,141 | $17,271 | | | |
| **4** | LTD-Reliance | non union | $12,611 | $13,494 | | | |
| **5** | Employee Assistance Plan | | $3,300 | $3,300 | | | |
| | | | | $3,300 | | | |
| | Summary of all plans for 2024 | | **3** | **131** | **6** | **140** | |
| | | | **0.04166667** | **0.875** | **0.08333333** | **100%** | |
| | | | Sewers | Treatmt Plt | Dewatering Fac | Total | |
| | BC/BS Dental | | $3,569 | $75,058 | $7,139 | $85,767 | |
| | Life/AD&D | | $107 | $2,253 | $215 | $2,575 | |
| | Vision | | $720 | $15,112 | $1,439 | $17,271 | |
| | LTD | | $562 | $11,807 | $1,124 | $13,494 | |
| BUDGET | EAP | | $138 | $2,888 | $275 | $3,300 | |
| | | **Sub T** | **$5,096** | **$107,118** | **$10,192** | **$122,407** | |
| | Total | | 5,096 | 107,118 | 10,192 | 122,407 | |
| | **BUDGET** | | | | | **$122,407** | |

ITEM #31-UNION EMP BENEFIT PLAN

| | | | | | |
|---|---|---|---|---|---|
| **2025 BUDGET** | **$0** | | | | |
| **2024 BUDGET** | **$0** | | | | |
| **2024 PROJECTED EXPENDITURES** | **$0** | | | | |

**NO LONGER PAYING. UNION Employees are now included in Group Plan program.**

Union contract provides for dental, vision and prescription benefits

Joint Meeting pays the cost of the premiums.

| Distribution | | | | | |
|---|---|---|---|---|---|
| | Sewers | Treatmt Plt | Dewatering Fac | Drying | Total |
| # of employees | **1** | **79** | **14** | **0** | **94** |
| | | | | 0 | |
| 2024 | | | | $0 | 0 |
| **TOTAL BUDGET** | | | | | **$0** |

ITEM #32- REPLACEMENT FUND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$2,000,000** | | | | | |
| **2024 BUDGET** | | **$2,000,000** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$2,000,000** | | | | | |
| | | | | | | | |
| | | | | | | | |

**The ten year capital improvement plan calls for annually funding this account.**
**In January and July each year half of the replacement funds will be placed in the Treatment Plant account to be utilized in the individual facilities as called for in the approved capital improvement plan.**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | The CAPITAL Funds for the O&M Budget for 2024 are: | | | | | | |
| | based upon the presented Capital Improvement Plan | | | | | | |
| | | | | | | | |
| | | Treatment Plant | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | **TOTAL** | | | **$2,000,000** | | |

ITEM #33-PERMIT FEES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **2025 BUDGET** | | **$766,500** | | | | | |
| **2024 BUDGET** | | **$705,000** | | | | | |
| **2024 PROJECTED EXPENDITURES** | | **$587,675** | | | | | |

**This item is for NJPDES permits including the wastewater treatment facility and drying facility permits issued by the NJDEP as well as other operating permits issued by NJDEP, USEPA and USNRC. The Treatment Plant NJPDES fee is normally based on wastewater characteristics (flow, BOD, TSS) as measured prior to discharge to the Arthur Kill. The permit fee system supports the NJDEP Budget. As of the 2000 Budget this item incorporates the Miscellaneous Permit Fees (previously Item #34).**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Historical NJPDES Permit Fee | | | | | | |
| | 1996 | | $490,300 | | 2010 | | $500,000 |
| | 1997 | | $228,173 | | 2011 | | $401,000 |
| | 1998 | | $230,760 | | 2012 | | $341,877 |
| | 1999 | | $229,517 | | 2013 | | $464,557 |
| | 2000 | | $270,966 | | 2014 | | $506,692 |
| | 2001 | | $237,595 | | 2015 | | $479,878 |
| | 2002 | | $250,085 | | 2016 | | $565,109 |
| | 2003 | | $316,646 | | 2017 | | $568,700 |
| | 2004 | | $248,074 | | 2018 | | $505,788 |
| | 2005 | | $211,648 | | 2019 | | $733,127 |
| | 2006 | | $284,630 | | 2020 | | $472,540 |
| | 2007 | | $305,997 | | 2021 | | $646,869 |
| | 2008 | | $354,503 | | 2022 | | $571,116 |
| | 2009 | | $410,936 | | 2023 | | $587,674 |
| | | | | | 2024 | | $554,085 |
| | This item includes permits, fees, etc. to be paid to Regulatory Agencies for the following: | | | | | | |
| | NJDEP-NJPDES PERMIT: TREATMENT PLANT | | | | | $600,000 | |
| | Plant Storm Sewer Permit | | | | | $1,500 | |
| | Underground Storage Tank (TP & DWF) | | | | | $3,000 | |
| | Laboratory Certification Fees (TP) | | | | | $2,500 | |
| | NJDEP Physical Connection Permit (TP & DWF) | | | | | $1,000 | |
| | Air Permit Applications-Modifications | | | | | $15,000 | |
| | Nuclear Level Sensors(DWF & SDF) | | | | | $2,500 | |
| | Hazardous Waste Disposal permit fees | | | | | $3,000 | |
| | NJPDES Combined Sewer | | | | | $18,200 | |
| | Air Emissions Fee | | | | | $77,000 | |
| | Miscellaneous (TP & DWF) TCPA, TWA, DPCC, Tidelands) | | | | | $25,000 | |
| | | | | | Total | $748,700 | |
| | | | | | | | say |
| Budget | | | Sewers | | | $19,700 | $20,000 |
| | | | Treatment Plant | | | $726,500 | $726,500 |
| | | | Dewatering Fac | | | $19,500 | $20,000 |
| | | | Drying | | | $0 | $0 |
| | | | TOTAL | | | $765,700 | $766,500 |
| | | | Budget | | | $766,500 | |

ITEM #34- MISC PERMITS-FEES

| | |
|---|---|
| **2025 BUDGET** | **$0** |
| **2024 BUDGET** | **$0** |
| **2024 PROJECTED EXPENDITURES** | **$30,000** |

This item has been included in Item #33-Permit fees.

ITEM #35- NJED AUTHORITY LOAN

| | |
|---|---|
| **2025 BUDGET** | **$0** |
| **2024 BUDGET** | **$0** |
| **2024 PROJECTED EXPENDITURES** | **$0** |

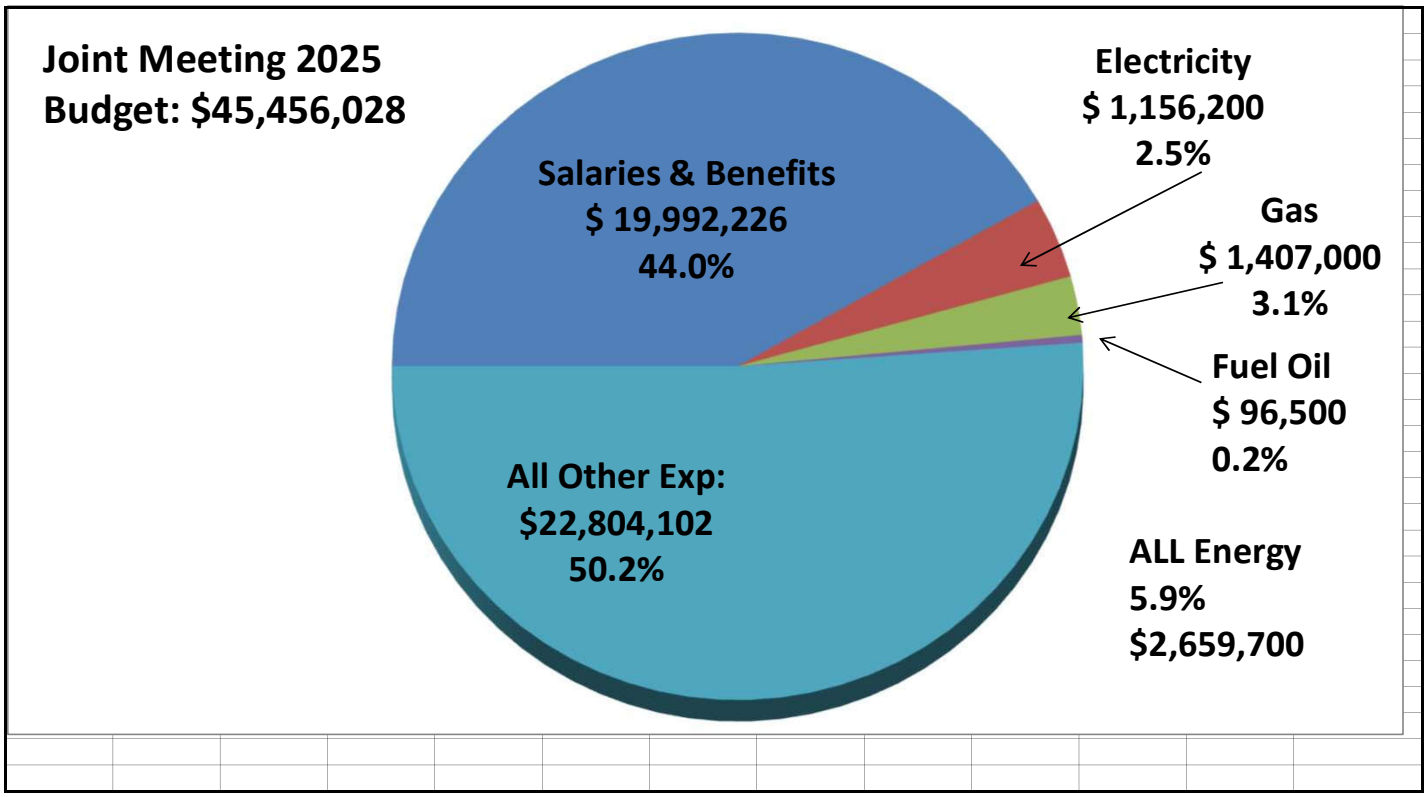
This item covers the amount of money which must be repaid to the New Jersey Economic Development Authority on an annual basis to repay the $4.5 million interest free loan to help fund the Drying Facility. $250,000 per year for 18 years for a total of $4.5 million. The first payment was made in July 1996. The loan was specifically to assist sewage agencies in mitigating costs caused by the cessation of ocean disposal of sludge. Payments are due November of each year.

| PAYM'T # | DATE | AMOUNT | TOTAL PAYMENT TO DATE | LOAN BALANCE |
|---|---|---|---|---|
| 1 | Jul-96 | $250,000 | $250,000 | $4,250,000 |
| 2 | Nov-97 | $250,000 | $500,000 | $4,000,000 |
| 3 | Nov-98 | $250,000 | $750,000 | $3,750,000 |
| 4 | Nov-99 | $250,000 | $1,000,000 | $3,500,000 |
| 5 | Nov-00 | $250,000 | $1,250,000 | $3,250,000 |
| 6 | Nov-01 | $250,000 | $1,500,000 | $3,000,000 |
| 7 | Nov-02 | $250,000 | $1,750,000 | $2,750,000 |
| 8 | Nov-03 | $250,000 | $2,000,000 | $2,500,000 |
| 9 | Nov-04 | $250,000 | $2,250,000 | $2,250,000 |
| 10 | Nov-05 | $250,000 | $2,500,000 | $2,000,000 |
| 11 | Nov-06 | $250,000 | $2,750,000 | $1,750,000 |
| 12 | Nov-07 | $250,000 | $3,000,000 | $1,500,000 |
| 13 | Nov-08 | $250,000 | $3,250,000 | $1,250,000 |
| 14 | Nov-09 | $250,000 | $3,500,000 | $1,000,000 |
| 15 | Nov-10 | $250,000 | $3,750,000 | $750,000 |
| 16 | Nov-11 | $250,000 | $4,000,000 | $500,000 |
| 17 | Nov-12 | $250,000 | $4,250,000 | $250,000 |
| 18 | Nov-13 | $250,000 | $4,500,000 | $0 |

**SDF** $0

Facility Summary Breakout

| | | COLLECTION SYSTEM | TREATMENT PLANT | SLUDGE DEWATERING FACILITY | SLUDGE DRYING FACILITY | TOTAL ALL FACILITIES |
|---|---|---|---|---|---|---|
| | | **2025** | **2025** | **2025** | **2025** | **2025 BUDGET** |
| 1 | VEHICLES | $16,000 | $45,500 | $3,500 | | $65,000 |
| 2 | EQUIP RENTAL | $455,880 | $227,940 | $75,980 | | $759,800 |
| 3 | INSURANCE | 50,220 | $ 1,255,500 | 251,100 | 117,180 | $1,674,000 |
| 4 | WATER | | $130,000 | $120,000 | $3,000 | $253,000 |
| 5 | ELECTRIC | | $867,150 | $289,050 | $0 | $1,156,200 |
| 6 | GAS | | $1,244,000 | $163,000 | $0 | $1,407,000 |
| 7 | FUEL OIL | | $71,000 | $25,500 | | $96,500 |
| 8 | SEWER REPAIR | $30,000 | | | | $30,000 |
| 9 | METER REPAIRS | $330,000 | | | | $330,000 |
| 10 | EQUIP | | $861,000 | $72,000 | | $933,000 |
| 11 | CHEMICALS | $9,000 | $5,429,572 | $961,900 | $6,800 | $6,407,272 |
| 12 | SLUDGE DISP | | | $3,651,480 | | $3,651,480 |
| 13 | SALARIES NON-UNION | $359,800 | $2,878,400 | $1,901,800 | | $5,140,000 |
| 14 | TECHNICAL PROF. SERV. | $25,000 | $1,061,000 | $50,000 | $0 | $1,136,000 |
| 15 | LABOR - UNION | $397,522 | $6,214,347 | $1,218,484 | $149,704 | $7,980,057 |
| 16 | PRINTING | $1,000 | $17,000 | $2,000 | | $20,000 |
| 17 | ADMIN EXPENSES | $60,000 | $390,000 | $100,000 | $0 | $550,000 |
| 18 | GEN PLANT MAINT | | $2,358,100 | $572,000 | $5,000 | $2,935,100 |
| 19 | RESERVE CONTINGENCY | | $250,000 | | | $250,000 |
| 20 | BUILDING MAINT | | $35,000 | $15,000 | | $50,000 |
| 21 | PENSION | $43,780 | $1,663,640 | $437,800 | $43,780 | $2,189,000 |
| 22 | SOCIAL SECURITY | $57,935 | $702,673 | $238,702 | $11,452 | $1,010,762 |
| 23 | HOSPITAL PLAN | $0 | $3,157,260 | $342,740 | $0 | $3,500,000 |
| 24 | UNIFORMS | $3,400 | $137,700 | $28,900 | | $170,000 |
| 25 | SCREENINGS | | $419,950 | | | $419,950 |
| 26 | UNEMPLOYMENT | $600 | $42,800 | $6,000 | $600 | $50,000 |
| 27 | EXECUTIVE COMMITTEE | | $103,000 | | | $103,000 |
| 28 | COUNSEL FEES | $10,000 | $260,000 | $20,000 | $10,000 | $300,000 |
| 29 | OFFICERS | | | | | $0 |
| 30 | ADMIN GROUP PLAN | $5,096 | $107,118 | $10,192 | | $122,407 |
| 31 | UNION WELFARE FUND | $0 | $0 | $0 | $0 | $0 |
| 32 | CAPITAL FUND | | $2,000,000 | | | $2,000,000 |
| 33 | NJPDES PERMIT FEE | $20,000 | $726,500 | $20,000 | $0 | $766,500 |
| 34 | MISC PERMITS-FEES | | | | | $0 |
| 35 | NJED AUTHORITY LOAN | | | | $0 | $0 |
| BUDGET | | | | | | |
| | TOTAL | $1,875,233 | $32,656,150 | $10,577,128 | $347,516 | $45,456,028 |


Joint Meeting 2025
Budget: $45,456,028
Salaries & Benefits
$ 19,992,226
44.0%
Electricity
$ 1,156,200
2.5%
Gas
$ 1,407,000
3.1%
Fuel Oil
$ 96,500
0.2%
All Other Exp:
$22,804,102
50.2%
ALL Energy
5.9%
$2,659,700

Budget SUMMARY

| ITEM | | **2025** | | |
|---|---|---|---|---|
| 1 | VEHICLESVEHICLES MAINTENANCE | $65,000 | | |
| 2 | EQUIP RENTAL/ CONTRACT SERVICES | $759,800 | | |
| 3 | INSURANCE | $1,674,000 | | |
| 4 | WATER | $253,000 | | |
| 5 | ELECTRIC | $1,156,200 | | |
| 6 | GAS | $1,407,000 | | |
| 7 | FUEL OIL | $96,500 | | |
| 8 | SEWER REPAIR/ PARTS | $30,000 | | |
| 9 | METER REPAIRS | $330,000 | | |
| 10 | EQUIP REPAIR | $933,000 | | |
| 11 | CHEMICALS | $6,407,272 | | |
| 12 | SLUDGE DISP | $3,651,480 | | |
| 13 | SALARIES - NON-UNION | $5,140,000 | | |
| 14 | TECHNICAL PROF. SERV. | $1,136,000 | | |
| 15 | SALARIES - UNION | $7,980,056 | | |
| 16 | PRINTING | $20,000 | | |
| 17 | ADMIN EXPENSES | $550,000 | | |
| 18 | GEN PLANT MAINT | $2,935,100 | | |
| 19 | RESERVE CONTINGENCY | $250,000 | | |
| 20 | BUILDING MAINT | $50,000 | | |
| 21 | PENSION | $2,189,000 | | |
| 22 | SOCIAL SECURITY | $1,010,762 | | |
| 23 | HOSPITAL PLAN | $3,500,000 | | |
| 24 | UNIFORMS | $170,000 | | |
| 25 | SCREENINGS | $419,950 | | |
| 26 | UNEMPLOYMENT | $50,000 | | |
| 27 | EXECUTIVE COMMITTEE | $103,000 | | |
| 28 | COUNSEL FEES | $300,000 | | |
| 29 | OFFICERS | $0 | | |
| 30 | ADMIN GROUP PLAN | $122,407 | | |
| 31 | UNION EMP BENEFIT PLAN | $0 | | |
| 32 | REPLACEMENT FUND | $2,000,000 | | |
| 33 | NJPDES PERMIT FEE | $766,500 | | |
| 34 | MISC PERMITS-FEES | $0 | | |
| 35 | NJED AUTHORITY LOAN | $0 | | |
| | | | | |
| | | $45,456,028 | | |
| | | | | |
| | **2025** | **$45,456,028** | | |
| | | | | |
| | | | | |
| | | | | |
| | 2024 | $43,892,224 | 3.56% | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| The Joint Meeting Budget becomes a component of each of the served municipality budgets. | | | | |
| | | | | |

BUDGET SUMMARY 5a

| ITEM | | 2024 BUDGET | 2024 PROJECTED EXPENDITURES | 2025 RECOMMENDED BUDGET |
|---|---|---|---|---|
| 1 | VEHICLES/VEHICLES MAINTENANCE | $90,000 | $58,169 | $65,000 |
| 2 | EQUIP RENTAL/ CONTRACT SERVICES | $659,800 | $940,513 | $759,800 |
| 3 | INSURANCE | $1,352,330 | $1,522,456 | $1,674,000 |
| 4 | WATER | $253,000 | $188,286 | $253,000 |
| 5 | ELECTRIC | $1,600,000 | $1,038,000 | $1,156,200 |
| 6 | GAS | $1,315,400 | $1,100,000 | $1,407,000 |
| 7 | FUEL OIL | $184,300 | $163,366 | $96,500 |
| 8 | SEWER REPAIR/ PARTS | $30,000 | $14,000 | $30,000 |
| 9 | METER REPAIRS | $330,000 | $338,145 | $330,000 |
| 10 | EQUIP REPAIR | $337,000 | $311,373 | $933,000 |
| 11 | CHEMICALS | $6,174,643 | $5,300,000 | $6,407,272 |
| 12 | SLUDGE DISP | $3,468,528 | $3,400,000 | $3,651,480 |
| 13 | SALARIES - NON-UNION | $5,725,076 | $4,733,086 | $5,140,000 |
| 14 | TECHNICAL PROF. SERV. | $1,136,000 | $847,855 | $1,136,000 |
| 15 | SALARIES - UNION | $7,345,117 | $7,292,643 | $7,980,056 |
| 16 | PRINTING | $20,000 | $15,000 | $20,000 |
| 17 | ADMIN EXPENSES | $550,000 | $430,000 | $550,000 |
| 18 | GEN PLANT MAINT | $2,935,100 | $2,888,627 | $2,935,100 |
| 19 | RESERVE CONTINGENCY | $250,000 | $250,000 | $250,000 |
| 20 | BUILDING MAINT | $50,000 | $35,000 | $50,000 |
| 21 | PENSION | $1,796,057 | $1,854,454 | $2,189,000 |
| 22 | SOCIAL SECURITY | $1,004,204 | $800,000 | $1,010,762 |
| 23 | HOSPITAL PLAN | $3,486,784 | $2,918,568 | $3,500,000 |
| 24 | UNIFORMS | $160,000 | $169,062 | $170,000 |
| 25 | SCREENINGS | $363,400 | $385,000 | $419,950 |
| 26 | UNEMPLOYMENT | $50,000 | $78,000 | $50,000 |
| 27 | EXECUTIVE COMMITTEE | $98,076 | $99,432 | $103,000 |
| 28 | COUNSEL FEES | $300,000 | $210,000 | $300,000 |
| 29 | OFFICERS | $0 | $0 | $0 |
| 30 | ADMIN GROUP PLAN | $122,407 | $106,000 | $122,407 |
| 31 | UNION EMP BENEFIT PLAN | $0 | $0 | $0 |
| 32 | REPLACEMENT FUND | $2,000,000 | $2,000,000 | $2,000,000 |
| 33 | NJPDES PERMIT FEE | $705,000 | $587,675 | $766,500 |
| 34 | MISC PERMITS-FEES | $0 | $30,000 | $0 |
| 35 | NJED AUTHORITY LOAN | $0 | $0 | $0 |
| | | | | |
| | | | | |
| | | | | |
| | | $43,892,223 | $40,104,710 | $45,456,028 |
| | | | | |
| | **Increase over 2024** | | | 3.56% |
| | | | | |