# WEST HANOVER TOWNSHIP SEWER AUTHORITY
## 2019 Final Budget

**Flat Fee $52**

**Commercial $9.63**

**Tapping Fee $4030**

| DESCRIPTION | | Jan-Oct 2018 | 2018 Budget | 2019 Budget | % Change 18 to 19 |
|---|---|---|---|---|---|
| **OPERATING REVENUE** | | | | | |
| Sewer Rentals 3770 (2768/1002) | | $ 1,909,629 | $ 2,246,400 | $ 2,352,480 | 4.72% |
| Penalties | | $ - | $ 10,000 | $ 10,000 | 0.00% |
| Miscellaneous Revenue - General | | $ 3,723 | $ 1,000 | $ 1,000 | 0.00% |
| | **Total** | **$ 1,913,352** | **$ 2,257,400** | **$ 2,363,480** | 4.70% |
| **NON-OPERATING REVENUE** | | | | | |
| Interest Income | | $ 70,496 | $ 53,000 | $ 53,000 | 0.00% |
| Tapping Fees 75 | | $ 173,290 | $ 302,250 | $ 302,250 | 0.00% |
| Facilities Fees 75 | | $ 6,300 | $ 12,600 | $ 13,125 | 4.17% |
| | | **$ 250,086** | **$ 367,850** | **$ 368,375** | 0.14% |
| **TOTAL REVENUE** | | **$ 2,163,438** | **$ 2,625,250** | **$ 2,731,855** | 4.06% |
| **OPERATING EXPENSES** | | | | | |
| Administration | | $ 324,780 | $ 424,500 | $ 466,602 | 9.92% |
| Insurance | | $ 104,199 | $ 106,418 | $ 125,550 | 17.98% |
| Professional | | $ 87,353 | $ 83,000 | $ 100,000 | 20.48% |
| Conveyance System | | $ 153,769 | $ 151,000 | $ 221,440 | 46.65% |
| Treatment Plant | | $ 170,147 | $ 228,100 | $ 228,500 | 0.18% |
| Biosolids | | $ 33,970 | $ 67,000 | $ 68,000 | 1.49% |
| | **Total** | **$ 874,218** | **$ 1,060,018** | **$ 1,210,092** | 14.16% |
| **DEBT SERVICE** | | | | | |
| Sewer Revenue Bond 7,720,000 | | $ 485,000 | $ 485,000 | $ 500,000 | 3.09% |
| Sewer Revenue Bond Series 2012 Interest | | $ 59,972 | $ 112,669 | $ 101,644 | -9.79% |
| General Obligation Bond 7,510,000 | | | $ 215,000 | $ 215,000 | 0.00% |

| | | | | |
|---|---|---|---|---|
| General Obligation Bond Series 2015 Interest | $ 93,891 | $ 187,783 | $ 183,483 | -2.29% |
| **Total** | **$ 638,863** | **$ 1,000,452** | **$ 1,000,126** | -0.03% |
| **TOTAL EXPENDITURES** | **$ 1,513,081** | **$ 2,060,470** | **$ 2,210,218** | 7.27% |
| **NET BALANCE** | **$ 650,357** | **$ 564,780** | **$ 521,637** | |

## Expenditure Budget

The annual Expenditure Plan outlines the anticipated Authority expenditures for all Authority operations and services. The expenditures outlined below are approved by the West Hanover Township Sewer Authority and support all Authority operations.

| | Jan-Oct 2018 | 2018 Budget | 2019 Budget | % Change 18 to 19 |
|---|---|---|---|---|
| **ADMINISTRATION** | | | | |
| Board Member $100 per meeting (15) | $ 5,300 | $ 7,500 | $ 7,500 | 0.00% |
| Adm. Exp. | $ 1,912 | $ 1,200 | $ 1,200 | 0.00% |
| Bank Charges | $ 1,378 | $ 1,000 | $ 1,000 | 0.00% |
| Communication (Comcast, cell $100 per quarter) | $ 3,564 | $ 3,600 | $ 3,600 | 0.00% |
| Contracted Services | $ 1,353 | $ 1,500 | $ 1,500 | 0.00% |
| Dues/Subscriptions | $ 3,370 | $ 3,000 | $ 4,000 | 33.33% |
| Legal and Other Advertising | $ 66 | $ 2,000 | $ 2,000 | 0.00% |
| Office Equipment - Computer/Desk/Chair/Server | $ 7,809 | $ 7,800 | $ 7,800 | 0.00% |
| Office Supplies | $ 861 | $ 2,100 | $ 2,100 | 0.00% |
| Postage | $ 293 | $ 3,500 | $ 3,500 | 0.00% |
| Salaries Board Decision | $ 259,157 | $ 314,200 | $ 349,000 | 11.08% |
| Employee Pension | $ - | $ 22,600 | $ 28,402 | 25.67% |
| Social Security (FICA) | $ 20,076 | $ 24,000 | $ 24,000 | 0.00% |
| Unemployment Compensation | $ - | $ 500 | $ 500 | 0.00% |
| Overtime | $ 2,842 | $ 6,000 | $ 6,000 | 0.00% |
| Sewer Billing / Constable | $ 16,419 | $ 21,000 | $ 21,000 | 0.00% |
| Training/Conferences | $ 380 | $ 3,000 | $ 3,500 | 16.67% |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | $ | 324,780 | $ | 424,500 | $ | 466,602 | 9.92% |
| **INSURANCE** | | | | | | | | |
| Bonding | | $ | - | $ | 150 | $ | 150 | 0.00% |
| Commercial Package | | $ | 45,342 | $ | 47,068 | $ | 47,150 | 0.17% |
| Disability Ins. - WDI, IHI, LTD | | $ | 2,225 | $ | 2,500 | $ | 2,950 | 18.00% |
| Hospitalization/Major Medical | | $ | 47,680 | $ | 49,000 | $ | 66,000 | 34.69% |
| Life Insurance | | $ | 1,137 | $ | 1,200 | $ | 1,300 | 8.33% |
| Workman's Compensation Ins. | | $ | 7,815 | $ | 6,500 | $ | 8,000 | 23.08% |
| | **Total** | **$** | **104,199** | **$** | **106,418** | **$** | **125,550** | 17.98% |
| **PROFESSIONAL** | | | | | | | | |
| Accounting Services | | $ | 9,790 | $ | 13,000 | $ | 15,000 | 15.38% |
| Engineering Services | | | | $ | 20,000 | $ | 20,000 | 0.00% |
| Legal Services | | $ | 77,563 | $ | 50,000 | $ | 65,000 | 30.00% |
| | **Total** | **$** | **87,353** | **$** | **83,000** | **$** | **100,000** | 20.48% |

## Capital Improvement Plan

The annual Capital Improvement Plan itemizes the annual capital improvements to the Authority facilities and operations. Funds for these improvements are derived from either the capital improvement account, transfers, and or borrowed funds.

| | | | | | | |
|---|---|---|---|---|---|---|
| | | January 1, 2018 | | October 1,2018 | |
| **Mip Penn CD 12.18** | $ | 1,000,000 | $ | 1,000,000 | |
| **Mid Penn CD 3.18** | $ | 3,000,000 | $ | 3,000,000 | |
| **Beginning Capital Reserve Fund Balance** | $ | 4,000,000 | $ | 4,000,000 | |
| **Transfer from Operations 8.18** | | | $ | 1,000,000 | MP 8.19 |
| **Total** | **$** | **4,000,000** | **$** | **5,000,000** | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | **Jan-Sep 2018** | | **2018** | | **FUTURE** | **% Change** |
| **CAPITAL IMPROVEMENTS** | | | | | | | |
| **Plant Improvements** | | | | | | | |
| Dissloved Oxygen and pH Monitors | **$** | **-** | | | | | |
| Biosolids Press Replacement | **$** | **-** | $ | 420,000 | $ | 1,000,000 | 138.10% |
| **Collection System** | | | | | | | |
| Houck Manor Project | **$** | **-** | $ | 1,050,000 | $ | 1,050,000 | 0.00% |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Holiday Park Project | | **$** | **40,000** | $ | 1,400,000 | $ 1,400,000 | 0.00% |
| Engineering for H&H Projects | | **$** | **28,510** | $ | 600,000 | $ 600,000 | 0.00% |
| Pump Station Omni Sites - 4 sites | | | | $ | 15,000 | $ 15,000 | 0.00% |
| Generators - Pump Stations | | **$** | **-** | $ | 100,000 | $ 100,000 | 0.00% |
| Engineering for Generators | | **$** | **-** | $ | 35,000 | $ 35,000 | 0.00% |
| | **Total** | **$** | **68,510** | **$** | **3,620,000** | **$ 4,200,000** | |
| **Total Expenditures** | | **$** | **68,510** | **$** | **3,620,000** | **$ 4,200,000** | |
| **Estimated Funds Available For CIP** | | **$** | **3,931,490** | **$** | **380,000** | **$ 800,000** | |

**Generators Needed at 4, 5, 7, & 8**