

**Table 1 - Current Level of Service: 5 - Year Expense Projection
West Goshen Township Stormwater Authority**

Updated 04/08/2015
PRELIMINARY DRAFT

Assumes cost of current SW O&M Crew remains in Twp. PW Budget

Preliminary Est. of 2016 Costs Associated with MS4 Compliance ¹ = \$ 730,000

	2016	2017	2018	2019	2020
	Proposed	Proposed	Proposed	Proposed	Proposed
Operating Expenses					
Wages ("TMDL Crew")	190,000	194,978	200,086	205,329	210,708
Wages (OT)	500	513	527	540	554
FICA & Medicare Tax	14,573	14,955	15,347	15,749	16,162
Office Supplies	1,000	1,026	1,053	1,081	1,109
Postage	5,200	5,336	5,476	5,620	5,767
Billing Software	8,000	8,000	8,400	8,400	8,400
Lab Testing (Outside)	4,800	4,800	4,800	4,800	4,800
Uniforms and Boots	800	821	842	865	887
System Supplies/Equipment	2,000	2,052	2,106	2,161	2,218
Cell Phones	2,400	2,463	2,527	2,594	2,662
Vehicle Fuel	4,000	4,105	4,212	4,323	4,436
Vehicle Maintenance/Repair	1,000	1,026	1,053	1,081	1,109
Equipment Maintenance/Repair	10,000	10,262	10,531	10,807	11,090
Disposal Of Material	10,000	10,262	10,531	10,807	11,090
Conferences/Training/Memberships	2,000	2,052	2,106	2,161	2,218
GIS/AM Costs	32,500	15,000	15,000	15,000	15,000
Engineer Fees	5,000	5,131	5,265	5,403	5,545
Solicitor Fees	11,000	11,288	11,584	11,887	12,199
Audits	5,000	5,131	5,265	5,403	5,545
Employee Insurance	144,000	147,773	151,644	155,618	159,695
Workers Comp	12,090	12,407	12,732	13,065	13,408
Pension	6,668	6,842	7,021	7,205	7,394
Unemployment Compensation	-	-	-	-	-
Liability Insurance	10,000	10,262	10,531	10,807	11,090
Township Administrative Fee	367,633	377,265	387,150	397,293	407,702
Misc.	2,000	2,052	2,106	2,161	2,218
Operating Expenses Subtotal	\$ 852,164	\$ 855,804	\$ 877,898	\$ 900,160	\$ 923,005
Capital Improvement Expenses					
Volume Control (Basin Retrofits, etc.)	50,000	51,310	52,654	54,034	55,450
Vac Truck for Inlet Cleaning	125,000	125,000	-	-	-
Inlet Inserts & Cartridges	80,000	67,000	157,000	141,500	115,500
Infrastructure Maintenance/Repair	100,000	102,620	105,309	108,068	110,899
Transfer To/From Capital Reserve	-	-	-	-	-
Capital Costs Subtotal	\$ 355,000	\$ 345,930	\$ 314,963	\$ 303,602	\$ 281,849
Debt Service Costs					
Proposed Loan/Bond Issue	-	-	-	-	-
Debt Service Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL STORM SEWER EXPENSE	\$ 1,207,164	\$ 1,201,734	\$ 1,192,861	\$ 1,203,761	\$ 1,204,854
Percent Increase over Previous Year (O&M Only)		0%	3%	3%	3%
Percent Increase over Previous Year (Overall Total)		0%	-1%	1%	0%

Notes:
Assumed annual inflation rate (estimated per CPI Past 5 - Year Average (unless otherwise noted)) 2.62 %