

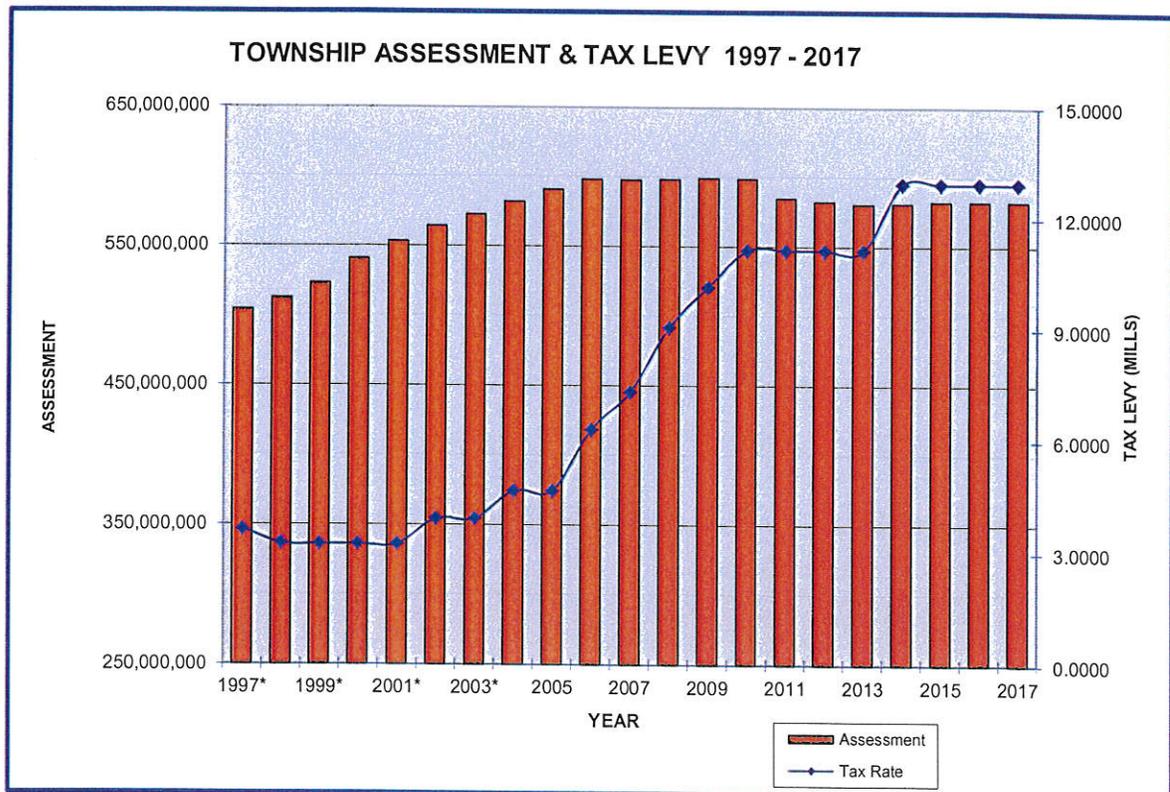
## SCHEDULE A

### REAL ESTATE ASSESSMENT & TAX LEVY SUMMARY

1997 to 2017

Year	Assessment	Township	School	County	TOTAL
1997*	504,161,720	3.6125	70.250	13.75	87.61
1998*	512,251,200	3.2500	72.563	14.25	90.06
1999*	523,141,480	3.2250	72.563	14.25	90.04
2000*	540,746,960	3.2250	72.563	14.25	90.04
2001*	553,324,600	3.2250	72.563	14.75	90.54
2002*	564,181,680	3.9125	81.563	15.50	100.98
2003*	572,799,480	3.9125	88.275	16.25	108.44
2004*	581,926,640	4.6625	93.135	18.63	116.42
2005	590,500,810	4.6625	94.280	20.49	119.43
2006	597,995,570	6.3125	97.600	21.94	125.85
2007	597,579,520	7.3125	101.460	21.94	130.71
2008	598,137,112	9.0625	105.410	21.94	136.42
2009	599,153,320	10.1425	107.960	21.94	140.05
2010	598,598,132	11.1425	107.960	21.94	141.05
2011	584,838,800	11.1425	110.680	21.94	143.77
2012	582,096,150	11.1425	110.680	21.94	143.76
2013	580,533,260	11.1425	112.560	23.20	146.90
2014	580,989,750	12.9275	114.020	23.20	150.15
2015	582,369,070	12.9275	114.720	23.20	150.85
2016	582,358,520	12.9275	114.720	23.20	150.85
2017	582,469,900	12.9275	117.770	23.20	153.90

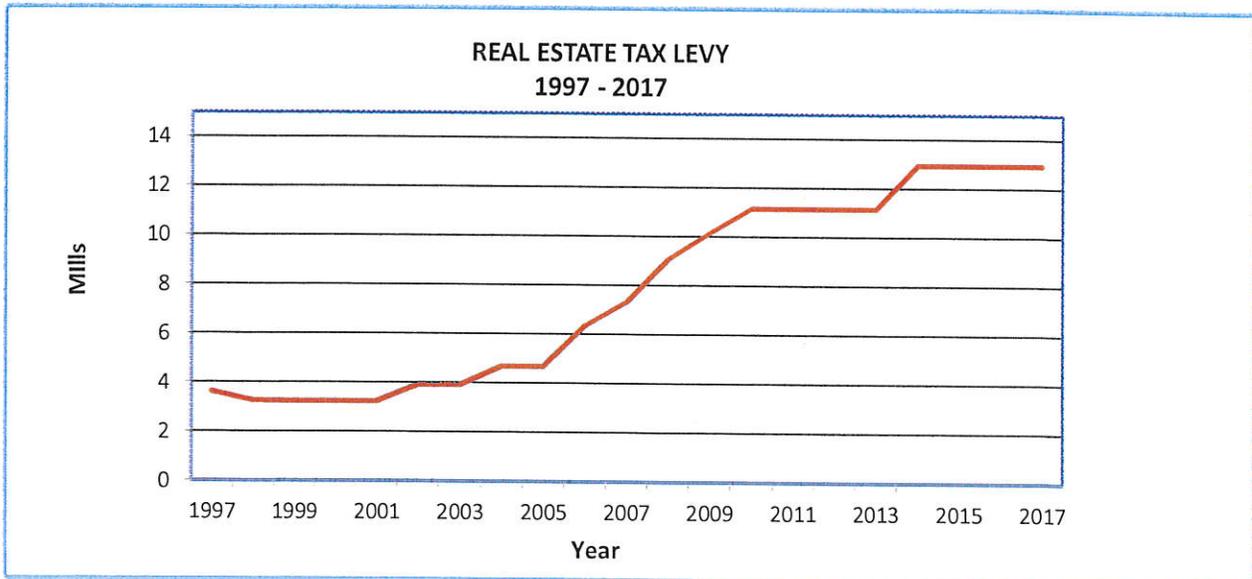
\* Assessment and tax rate adjusted for change in ratio as of 2005



**SCHEDULE A**  
**TAX LEVY BY FUND**  
*1997 - 2017*

<u>YEAR</u>	<u>GENERAL FUND</u>	<u>FIRE FUND</u>	<u>REC FUND</u>	<u>AMB FUND</u>	<u>SINKING FUND</u>	<u>LIBRARY FUND</u>	<u>ROAD EQUIP FUND</u>	<u>TOTAL</u>
1997	0.763	0.550	0.275	0.150	1.2500	0.6250	-	3.6125
1998	0.750	0.500	0.225	0.150	1.1250	0.5000	-	3.2500
1999	0.250	0.500	0.225	0.125	1.6250	0.5000	-	3.2250
2000	0.125	0.500	-	0.125	2.4750	-	-	3.2250
2001	0.150	0.500	-	0.125	2.4500	-	-	3.2250
2002	0.775	0.625	-	0.125	2.3875	-	-	3.9125
2003	0.775	0.625	-	0.125	2.3875	-	-	3.9125
2004	0.250	0.625	-	0.125	3.6625	-	-	4.6625
2005	0.250	0.625	-	0.125	3.6625	-	-	4.6625
2006	0.900	0.625	-	0.125	4.6625	-	-	6.3125
2007	1.900	0.625	-	0.125	4.6625	-	-	7.3125
2008	3.650	0.625	-	0.125	4.6625	-	-	9.0625
2009	1.755	0.800	1.500	0.125	4.6625	1.3000	-	10.1425
2010	2.755	0.800	1.500	0.125	4.6625	1.3000	-	11.1425
2011	3.290	0.800	1.500	0.125	4.1275	1.3000	-	11.1425
2012	3.290	0.800	1.500	0.125	4.1275	1.3000	-	11.1425
2013	3.4625	0.800	1.500	0.125	3.9550	1.3000	-	11.1425
2014	3.9845	1.050	1.500	0.125	4.3030	1.6000	0.3650	12.9275
2015	3.9845	1.050	1.500	0.125	4.3030	1.6000	0.3650	12.9275
2016	3.9845	1.050	1.500	0.125	4.3030	1.6000	0.3650	12.9275
<b>2017</b>	<b>3.9845</b>	<b>1.050</b>	<b>1.500</b>	<b>0.125</b>	<b>4.3030</b>	<b>1.6000</b>	<b>0.3650</b>	<b>12.9275</b>

<i>10 Yr Avg</i>	<b>3.41</b>	<b>0.88</b>	<b>1.50</b>	<b>0.13</b>	<b>4.34</b>	<b>1.43</b>	<b>0.37</b>	<b>11.55</b>
<i>5 Yr Avg</i>	<b>3.88</b>	<b>1.00</b>	<b>1.50</b>	<b>0.13</b>	<b>4.23</b>	<b>1.54</b>	<b>0.37</b>	<b>12.57</b>



## SCHEDULE A

### ESTIMATED INCOME FROM 2017 REAL ESTATE TAXES

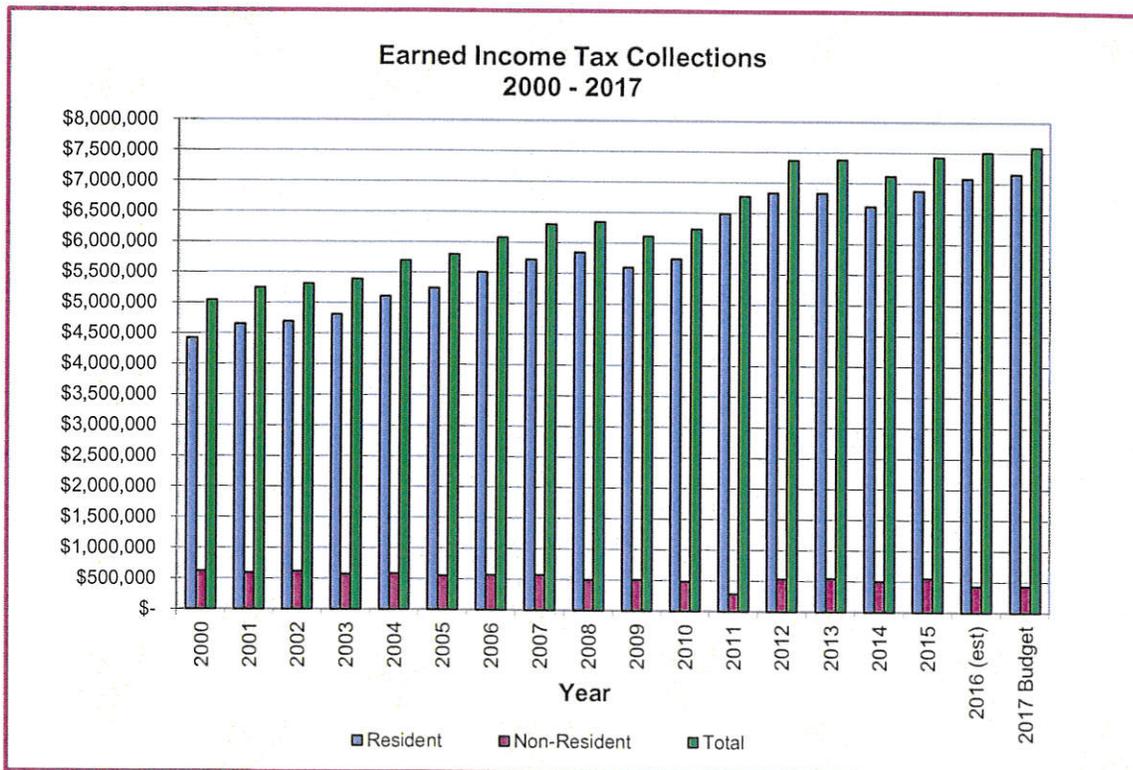
	<u>General Fund</u>	<u>Fire Fund</u>	<u>Rescue Squad Fund</u>	<u>Library Fund</u>
<i>2017 Assessment (latest date)</i>	\$ 582,469,900	\$ 582,469,900	\$ 582,469,900	\$ 582,469,900
<i>Less Appeals and Adjustments</i>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>
Estimated 2017 Assessed Value	\$ 582,419,900	\$ 582,419,900	\$ 582,419,900	\$ 582,419,900
<i>2017 Tax Levy</i>	<b>3.9845</b>	<b>1.0500</b>	<b>0.1250</b>	<b>1.6000</b>
Estimated Gross Tax Revenue	\$ 2,320,652	\$ 611,541	\$ 72,802	\$ 931,872
<i>Less 2% Discounts and Uncollectible</i>	<u>\$ 58,016</u>	<u>\$ 15,289</u>	<u>\$ 1,820</u>	<u>\$ 23,297</u>
<i>Estimated Net Tax Revenue</i>	<u><b>\$ 2,262,636</b></u>	<u><b>\$ 596,252</b></u>	<u><b>\$ 70,982</b></u>	<u><b>\$ 908,575</b></u>

	<u>Debt Fund</u>	<u>Park &amp; Rec Fund</u>	<u>Road Equip Fund</u>	<u>ALL FUNDS</u>
<i>2017 Assessment (latest date)</i>	\$ 582,469,900	\$ 582,469,900	\$ 582,469,900	\$ 582,469,900
<i>Less Appeals and Adjustments</i>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>
Estimated 2017 Assessed Value	\$ 582,419,900	\$ 582,419,900	\$ 582,419,900	\$ 582,419,900
<i>2017 Tax Levy</i>	<b>4.3030</b>	<b>1.5000</b>	<b>0.3650</b>	<b>12.9275</b>
Estimated Gross Tax Revenue	\$ 2,506,153	\$ 873,630	\$ 212,583	\$ 7,529,233
<i>Less 2.5% Discounts and Uncollectible</i>	<u>\$ 62,654</u>	<u>\$ 21,841</u>	<u>\$ 5,315</u>	<u>\$ 188,231</u>
<i>Estimated Net Tax Revenue</i>	<u><b>\$ 2,443,499</b></u>	<u><b>\$ 851,789</b></u>	<u><b>\$ 207,269</b></u>	<u><b>\$ 7,341,002</b></u>

<i>Net Mill Values: 2016 - 2017</i>			
	<u>2016</u>	<u>2017</u>	<u>\$\$ Inc/Dec</u>
1 Mill	\$567,751	\$567,859	\$108
3/4 Mill	\$425,813	\$425,895	\$81
1/2 Mill	\$283,876	\$283,930	\$54
1/4 Mill	\$141,938	\$141,965	\$27

**SCHEDULE B**  
**EARNED INCOME TAX COLLECTIONS**  
**2000 - 2017**

	<u>Resident</u>	<u>Non-Resident</u>	<u>Total</u>	<u>% Change</u>
2000	\$4,419,843	\$622,736	\$5,042,578	-
2001	4,648,957	594,269	5,243,226	3.98%
2002	4,695,143	615,963	5,311,106	1.29%
2003	4,809,038	576,922	5,385,960	1.41%
2004	5,110,050	584,804	5,694,854	5.74%
2005	5,244,223	553,181	5,797,404	1.80%
2006	5,509,013	569,002	6,078,015	4.84%
2007	5,721,809	575,906	6,297,715	3.61%
2008	5,840,619	501,064	6,341,683	0.70%
2009	5,600,819	509,824	6,110,643	-3.64%
2010	5,741,507	486,504	6,228,011	1.92%
2011	6,488,911	285,556	6,774,467	8.77%
2012	6,832,224	535,620	7,367,844	8.76%
2013	6,832,723	542,704	7,375,427	0.10%
2014	6,612,406	503,830	7,116,236	-3.51%
2015	6,871,594	553,945	7,425,539	4.35%
2016 (est)	7,076,661	429,074	7,505,735	1.08%
2017 Budget	7,153,088	433,708	7,586,797	1.08%



**SCHEDULE B**  
**EARNED INCOME TAX COLLECTIONS**  
**2010 - 2017**

**Resident Collections**

	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u> <u>Budget</u>
January	\$ 190,855	\$ 258,316	\$ 359,681	\$ 319,026	\$ 330,106	\$ 332,083	\$ 294,765	\$ 297,948
February	581,339	374,534	583,405	585,968	998,644	950,781	1,156,433	1,168,922
March	447,593	705,303	515,900	557,897	351,072	334,108	371,266	375,275
April	935,852	704,517	848,669	950,740	508,905	497,253	499,638	505,034
May	1,203,146	1,451,726	1,574,924	1,533,369	1,211,923	1,331,056	1,317,532	1,331,761
June	281,369	449,951	446,762	414,047	211,561	334,571	347,722	351,477
July	167,153	277,576	228,648	245,378	515,640	298,318	322,912	326,399
August	505,045	626,074	709,910	670,924	794,561	1,049,969	979,867	990,449
September	433,544	304,665	373,274	375,030	267,443	263,206	319,992	323,448
October*	136,832	329,167	252,879	247,342	317,324	255,323	252,957	255,689
November*	486,271	550,321	632,473	591,943	849,156	1,008,262	998,922	1,009,710
December*	372,509	456,761	305,700	341,058	256,072	216,664	214,657	216,975
	<b>\$ 5,741,507</b>	<b>\$ 6,488,911</b>	<b>\$ 6,832,224</b>	<b>\$ 6,832,723</b>	<b>\$ 6,612,406</b>	<b>\$ 6,871,594</b>	<b>\$ 7,076,661</b>	<b>\$ 7,153,088</b>

**Non-Resident Collections**

	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u> <u>Budget</u>
January	\$ 16,172	\$ 11,368	\$ 23,180	\$ 22,418	\$ 25,152	\$ 26,771	\$ 17,872	\$ 18,065
February	49,260	16,482	66,159	63,097	76,091	76,646	70,117	70,874
March	37,927	31,038	45,516	49,640	26,750	26,934	22,511	22,754
April	79,299	31,003	31,756	42,464	38,776	40,085	30,294	30,621
May	101,948	63,886	77,045	90,251	92,342	107,301	79,885	80,748
June	23,842	19,801	43,166	39,826	16,120	26,971	21,083	21,311
July	14,164	12,215	16,871	16,658	39,289	24,049	19,579	19,790
August	42,795	27,551	60,890	60,531	60,541	84,642	59,412	60,053
September	36,736	13,407	42,742	41,582	20,378	21,218	19,402	19,611
October*	11,594	14,486	20,795	19,610	24,178	20,583	15,337	15,503
November*	41,204	24,218	77,294	64,410	64,701	81,280	60,567	61,221
December*	31,564	20,101	30,207	32,219	19,511	17,466	13,015	13,156
	<b>\$ 486,504</b>	<b>\$ 285,556</b>	<b>\$ 535,620</b>	<b>\$ 542,704</b>	<b>\$ 503,830</b>	<b>\$ 553,945</b>	<b>\$ 429,074</b>	<b>\$ 433,708</b>

<b>Total</b>	<b>\$ 6,228,011</b>	<b>\$ 6,774,467</b>	<b>\$ 7,367,844</b>	<b>\$ 7,375,427</b>	<b>\$ 7,116,236</b>	<b>\$ 7,425,539</b>	<b>\$ 7,505,735</b>	<b>\$ 7,586,797</b>
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\* Estimated  
for current  
year

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**  
**2012 - 2017**

	<u>2012</u> <u>Actual</u>	<u>2013</u> <u>Actual</u>	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>BUDGET</u>
<b><u>ACT 511 TAXES</u></b>						
Real Estate Transfer Taxes	\$ 795,965	\$ 923,257	\$ 914,637	\$ 1,030,201	\$ 1,066,227	\$ 1,128,000
Per Capita Taxes	135,124	148,902	135,942	151,565	23,000	5,000
Local Services Taxes	<u>270,993</u>	<u>365,411</u>	<u>353,216</u>	<u>367,907</u>	<u>368,000</u>	<u>368,000</u>
	<b>\$ 1,202,082</b>	<b>\$ 1,437,570</b>	<b>\$ 1,403,795</b>	<b>\$ 1,549,674</b>	<b>\$ 1,457,227</b>	<b>\$ 1,501,000</b>
<b><u>BUSINESS LICENSES &amp; PERMITS</u></b>						
Transient Retail Sales License	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500
Plumbing Contractor Licenses	7,800	8,900	10,400	9,300	10,200	11,000
Cable Television Franchise Fees	<u>860,362</u>	<u>923,677</u>	<u>958,363</u>	<u>978,264</u>	<u>990,000</u>	<u>1,000,000</u>
	<b>\$ 868,162</b>	<b>\$ 932,577</b>	<b>\$ 968,763</b>	<b>\$ 987,564</b>	<b>\$ 1,000,200</b>	<b>\$ 1,011,500</b>
<b><u>NON-BUSINESS LICENSES/PERMITS</u></b>						
Tenant Registration Fees	\$ -	\$ 225	\$ 420	\$ 225	\$ 200	\$ 500
Street Opening Permits	<u>5,910</u>	<u>6,700</u>	<u>9,690</u>	<u>3,435</u>	<u>3,900</u>	<u>4,000</u>
	<b>\$ 5,910</b>	<b>\$ 6,925</b>	<b>\$ 10,110</b>	<b>\$ 3,660</b>	<b>\$ 4,100</b>	<b>\$ 4,500</b>
<b><u>FINES &amp; COSTS</u></b>						
Vehicle Code Violations	\$ 76,239	\$ 56,975	\$ 55,480	\$ 51,315	\$ 46,000	\$ 50,000
Ordinance Violations	<u>7,301</u>	<u>5,004</u>	<u>5,108</u>	<u>8,243</u>	<u>7,800</u>	<u>8,000</u>
	<b>\$ 83,540</b>	<b>\$ 61,979</b>	<b>\$ 60,588</b>	<b>\$ 59,558</b>	<b>\$ 7,800</b>	<b>\$ 58,000</b>
<b><u>INTEREST EARNINGS</u></b>						
General Fund	\$ 1,708	\$ 1,712	\$ 1,656	\$ 1,370	\$ 687	\$ 1,000
Fire Protection Fund	163	124	147	202	334	500
Rescue Squad Fund	17	22	14	21	50	50
Refuse Collection Fund	1,213	1,734	2,499	2,247	5,000	5,000
Library Fund	362	283	513	456	1,000	500
Senior Center Fund	18	5	17	133	350	300
Street Light Fund	(9)	2	(33)	(9)	-	-
Recreation Fund	740	548	721	587	1,200	1,000
GOB FUND - Series 2015 (15)	-	-	-	14,517	22,000	15,000
Debt Service Fund	1,543	810	579	235	700	700
Capital Reserve Fund	457	(97)	53	538	1,100	1,000
Capital - Recreation	432	439	922	655	1,600	1,500
Fire Equipment Capital Fund	2,549	2,102	3,247	2,338	6,500	5,000
Rescue Squad Capital Fund	27	27	42	18	50	50
Road Equipment Capital Fund	-	39	13	54	200	200
Highway Aid Fund	517	1,031	1,058	508	1,300	1,000
Treasury & Justice Fund	60	43	80	73	200	200
Library Capital	-	-	254	141	300	300
Senior Center Capital	<u>-</u>	<u>-</u>	<u>192</u>	<u>181</u>	<u>400</u>	<u>400</u>
	<b>\$ 9,797</b>	<b>\$ 8,824</b>	<b>\$ 11,974</b>	<b>\$ 24,265</b>	<b>\$ 42,971</b>	<b>\$ 33,700</b>

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**  
**2011 - 2016**

	<u>2012</u> <u>Actual</u>	<u>2013</u> <u>Actual</u>	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>BUDGET</u>
<b><u>INSURANCE DIVIDENDS</u></b>						
DVIT Dividends	\$ 95,775	\$ 91,670	\$ 86,670	\$ 80,305	\$ 82,425	\$ 82,500
DVWCT Dividends	39,385	37,747	33,031	42,165	36,345	36,500
	<u>\$ 135,160</u>	<u>\$ 129,417</u>	<u>\$ 119,701</u>	<u>\$ 122,470</u>	<u>\$ 118,770</u>	<u>\$ 119,000</u>
<b><u>RENTS &amp; ROYALTIES</u></b>						
Telecommunications Sites	\$ 136,263	\$ 123,915	\$ 139,080	\$ 133,591	\$ 241,128	\$ 204,000
Tax Collector (Rent)	7,523	7,748	7,800	8,040	8,268	8,400
Township Properties (Rent)	2,100	2,100	1,100	700	1,100	1,100
	<u>\$ 145,886</u>	<u>\$ 133,763</u>	<u>\$ 147,980</u>	<u>\$ 142,331</u>	<u>\$ 250,496</u>	<u>\$ 213,500</u>
<b><u>GENERAL GOVERNMENT</u></b>						
Land Development Fees	\$ 3,600	\$ 4,000	\$ 7,100	\$ 14,500	\$ 7,000	\$ 7,000
Conditional Use Fees	-	-	1,500	-	-	-
Zoning Hearing Board Fees	18,900	19,200	21,050	19,950	24,000	20,000
Sale of Map Publications & Reports	1,180	200	758	15	15	500
Document Reproduction Fees	157	112	56	25	100	500
	<u>\$ 23,837</u>	<u>\$ 23,512</u>	<u>\$ 30,464</u>	<u>\$ 34,490</u>	<u>\$ 31,115</u>	<u>\$ 28,000</u>
<b><u>PUBLIC SAFETY</u></b>						
Sale of Police Reports	\$ 18,205	\$ 11,156	\$ 8,733	\$ 7,760	\$ 9,000	\$ 9,000
Fire Safety Inspection Fees	39,559	36,652	36,207	39,162	36,000	36,000
Live Scan Fees	4,250	3,550	2,710	3,450	3,000	3,000
	<u>\$ 62,014</u>	<u>\$ 51,358</u>	<u>\$ 47,650</u>	<u>\$ 50,372</u>	<u>\$ 48,000</u>	<u>\$ 48,000</u>

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**  
**2011 - 2016**

	<u>2012</u> <u>Actual</u>	<u>2013</u> <u>Actual</u>	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>BUDGET</u>
<b><u>SANITATION</u></b>						
Recycling Container Sales	\$ 260	\$ -	\$ -	\$ -	\$ -	-
Sale of Leaf Bags	12,078	9,826	8,870	7,134	7,000	7,000
	<b>\$ 12,338</b>	<b>\$ 9,826</b>	<b>\$ 8,870</b>	<b>\$ 7,134</b>	<b>\$ 7,000</b>	<b>\$ 7,000</b>
<b><u>PROGRAM FEES</u></b>						
Swimming Pool Fees	\$ 59,187	\$ 58,936	\$ 55,726	\$ 61,770	\$ 64,000	\$ 65,000
Concession Fees	12,024	13,083	1,067	359	4,900	5,000
Facility Rentals	35,365	47,493	50,889	61,073	52,000	48,000
Program Fees	514,818	590,787	511,982	601,683	510,000	525,000
Summer Camp Fees	686,386	630,954	692,696	633,922	745,000	720,000
Ticket Sales	137,145	132,784	138,747	130,900	135,000	135,000
Special Event Fees	23,571	22,472	31,933	43,073	37,000	32,000
Sports Group User Fees	34,170	31,290	34,395	29,190	36,000	36,000
Banner Sales	13,045	14,660	9,745	11,005	14,000	16,000
	<b>\$ 1,515,711</b>	<b>\$ 1,542,458</b>	<b>\$ 1,527,180</b>	<b>\$ 1,572,975</b>	<b>\$ 1,597,900</b>	<b>\$ 1,582,000</b>
<b><u>IMPACT FEES</u></b>						
<b><u>CAPITAL RESERVE FUND</u></b>						
Street Lighting	\$ -	\$ -	\$ 22,750	\$ -	\$ -	\$ -
Sidewalks	7,336	-	-	-	-	-
Off-Site Stormwater Management	7,065	1,440	-	-	-	-
Traffic Improvements	-	-	-	-	-	-
Other	4,530	-	-	-	-	-
	<b>\$ 18,931</b>	<b>\$ 1,440</b>	<b>\$ 22,750</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b><u>RECREATION CAPITAL FUND</u></b>						
Open Space	\$ 7,270	\$ 2,560	\$ -	\$ 9,000	\$ -	\$ -
Sidewalks	-	-	-	-	-	-
Recreation Impact Fee	-	6,735	23,583	51,982	51,981	152,000
	<b>\$ 7,270</b>	<b>\$ 9,295</b>	<b>\$ 23,583</b>	<b>\$ 60,982</b>	<b>\$ 51,981</b>	<b>\$ 152,000</b>

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**  
**2012 - 2017**

**TRANSFER TAX COLLECTIONS**

<u>Month</u>	<u>2012 Actual</u>		<u>2013 Actual</u>		<u>2014 Actual</u>		<u>2015 Actual</u>		<u>2016 Estimated</u>		<u>2017 Budget</u>	
	<u># Sales</u>	<u>Fee</u>	<u># Sales</u>	<u>Fee</u>	<u># Sales</u>	<u>Fee</u>	<u># Sales</u>	<u>Fee</u>	<u># Sales</u>	<u>Fee</u>	<u># Sales</u>	<u>Fee</u>
January	23	\$ 61,832	37	\$ 65,031	30	\$ 63,284	31	\$ 54,504	31	\$ 52,878	33	\$ 55,894
February	18	31,640	22	36,087	16	34,961	32	56,788	42	89,869	44	94,996
March	23	37,574	21	35,203	20	36,700	27	52,281	31	53,968	33	57,047
April	35	54,903	32	53,018	35	71,463	35	64,547	28	49,173	30	51,978
May	52	91,015	50	91,409	45	72,547	47	78,165	61	110,734	64	117,051
June	44	79,711	36	61,911	39	74,799	54	95,575	64	122,271	68	129,246
July	53	98,173	66	127,242	64	137,612	75	138,184	49	94,237	52	99,612
August	37	59,022	71	124,800	57	119,512	71	122,769	63	126,834	67	134,069
September	32	54,601	21	71,838	55	107,564	65	122,265	41	107,156	43	113,269
October*	45	71,240	48	99,864	39	63,019	54	87,284	47	92,263	50	97,527
November*	45	72,974	36	76,184	35	64,278	35	56,413	35	59,631	37	63,033
December*	40	83,457	40	80,671	38	68,898	35	101,427	38	107,213	40	113,329
<b>Totals</b>	<b>447</b>	<b>\$ 796,142</b>	<b>480</b>	<b>\$ 923,257</b>	<b>473</b>	<b>\$ 914,637</b>	<b>561</b>	<b>\$ 1,030,201</b>	<b>530</b>	<b>\$ 1,066,227</b>	<b>560</b>	<b>\$ 1,127,051</b>
<b>Monthly Average</b>	<b>37</b>	<b>\$66,345</b>	<b>40</b>	<b>\$76,938</b>	<b>39</b>	<b>\$76,220</b>	<b>47</b>	<b>\$85,850</b>	<b>44</b>	<b>\$88,852</b>	<b>47</b>	<b>\$93,921</b>
<b>Market Value</b>	<b>\$79,614,181</b>		<b>\$92,325,731</b>		<b>\$91,463,686</b>		<b>\$103,020,096</b>		<b>\$106,622,673</b>		<b>\$112,705,086</b>	

\* Estimated for current year

**HISTORY**

<u>Year</u>	<u># Transfers</u>	<u>Transfer Fee</u>	<u>Avg Fee</u>
2006	666	1,548,033	2,104
2007	549	1,151,374	2,097
2008	403	848,612	2,162
2009	414	778,365	1,880
2010	423	775,768	1,834
2011	315	607,104	1,927
2012	447	796,142	1,781
2013	480	923,257	1,923
2014	473	914,637	1,934
2015	561	1,030,201	1,836
2016	530	1,066,227	2,012
2017	560	1,127,051	2,012

<u>3 Yr Avg Transfers</u>	<u>2017 Estimated</u>	<u>2017 Projection</u>
<b>521</b>	<b>560</b>	<b>\$1,127,051</b>

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**

<u>TELECOMMUNICATION SITES</u>	<u>LESSEE</u>	2016 (est)	BUDGET 2017
<u>Newtown-Richboro Road</u>			
Crown Castle	Owner	\$ 18,223	\$ 19,817
Cricket	Co-Locator	(inc)	(inc)
Sprint/Nextel	Co-Locator	8,349	8,349
T-Mobile	Co-Locator	7,986	7,986
AT&T Mobility	Co-Locator	8,349	8,349
Clear Wireless	Co-Locator	7,986	7,986
		<u>\$ 50,893</u>	<u>\$ 52,487</u>
<u>Hatboro &amp; Bristol Roads</u>			
Crown Castle (Tower #1)	Owner	\$ 19,838	\$ 19,838
Sprint	Co-Locator	6,000	6,000
Metro PCS	Co-Locator	6,000	6,000
Cricket	Co-Locator	6,000	6,000
Cellco/Verizon (Tower #2)	Owner	50,000	50,000
AT&T (Tower #3) (half 2017)	Owner	-	15,000
		<u>\$ 87,838</u>	<u>\$ 102,838</u>
<u>Elm Avenue</u>			
American Tower Corporation	Owner	\$ 21,977	\$ 22,185
Sprint/Nextel	Co-Locator	(inc)	(inc)
T-Mobile	Co-Locator	7,219	7,508
Verizon	Co-Locator	6,696	6,897
Cricket	Co-Locator	5,724	5,896
Metro PCS	Co-Locator	5,781	5,954
Zayo	Co-Locator	-	-
		<u>\$ 47,397</u>	<u>\$ 48,440</u>
<b>Total Telecommunications Leases (01.342.530)</b>		<u><b>\$ 186,128</b></u>	<u><b>\$ 203,765</b></u>
<u>TOWNSHIP PROPERTIES</u>			
<u>General Fund (01.342.200)</u>			
Tax Collector	Tax Collection Office	\$ 8,268	\$ 8,400
Burger-Superior Turf & Landscape	Morrissey Property	1,100	1,100
		<u>\$ 9,368</u>	<u>\$ 9,500</u>
<u>Parks and Recreation Fund (09.367.140)</u>			
C.R. Northampton Little League	Storage Area Recreation Center	\$ 2,200	\$ 2,200
Northampton Girls Softball Association	Storage Area Recreation Center	2,200	2,200
Northampton Indians Football Association	Storage Area Recreation Center	2,200	2,200
C.R. Basketball Association	Storage Area Recreation Center	1,100	1,100
Facility Rentals	Recreation Center	54,800	39,800
		<u>\$ 62,500</u>	<u>\$ 47,500</u>
<u>OTHER LEASES - PRO BONO</u>			
N.T. Volunteer Fire Company	Newtown/Richboro Road	-	-
N.T. Volunteer Fire Company	New Road/Hatboro Road	-	-
Samuel and Candance Bryan	Bryan Farm	-	-
Tri-Hampton Rescue Squad	Township Road	-	-

**SCHEDULE C**

**ACT 511 TAXES, LICENSES, FINES**

**INTEREST, RENTS & FEES**

**FEES IN LIEU OF IMPROVEMENTS**

**2016 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>OPEN SPACE/REC</u>	<u>LIGHTING</u>	<u>SIDEWALKS</u>	<u>OFF-SITE Strm Wtr</u>	<u>TRAFFIC</u>	<u>REC IMPACT</u>	<u>Total</u>
The Reserve/Hatboro Road	Toll Brothers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 51,981	\$ 51,981
<b>TOTAL</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 51,981</b>	<b>\$ 51,981</b>

**2015 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>OPEN SPACE/REC</u>	<u>LIGHTING</u>	<u>SIDEWALKS</u>	<u>OFF-SITE Strm Wtr</u>	<u>TRAFFIC</u>	<u>REC IMPACT</u>	<u>Total</u>
Juliette's Garden Subdivision	Gabriel Tract	\$ 9,000	\$ 2,250	\$ -	\$ 1,875	\$ -		\$ 13,125
Orchard Ave/Sacketsford Road	Orchard Ave/Sacketsford Rd	-	-	-	-	-	5,198	5,198
Hatboro Road/Toll Brothers	Toll Borthers	-	-	-	-	-	46,783	46,783
<b>TOTAL</b>		<b>\$ 9,000</b>	<b>\$ 2,250</b>	<b>\$ -</b>	<b>\$ 1,875</b>	<b>\$ -</b>	<b>\$ 51,981</b>	<b>\$ 65,106</b>

**2014 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>OPEN SPACE/REC</u>	<u>LIGHTING</u>	<u>SIDEWALKS</u>	<u>OFF-SITE SWM</u>	<u>TRAFFIC</u>	<u>REC IMPACT</u>	<u>Total</u>
Kampus Klothes	Kampus Klothes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,647	\$ 16,647
Right Steps	Right Steps	-	-	-	-	-	6,936	6,936
Leehurst Tract	LeeHurst	-	22,750	-	-	-	-	22,750
<b>TOTAL</b>		<b>\$ -</b>	<b>\$ 22,750</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,583</b>	<b>\$ 46,333</b>

**2013 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>OPEN SPACE/REC</u>	<u>LIGHTING</u>	<u>SIDEWALKS</u>	<u>OFF-SITE SWM</u>	<u>TRAFFIC</u>	<u>REC IMPACT</u>	<u>Total</u>
MX Industry (JEB svc)	MX Industry (JEB Svc)	\$ 2,560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,560
JEB Svc (MX Indust)	JEB Svc (MX Indust)	-	-	-	-	-	1,440	1,440
JEB Svc (MX Indust)	JEB Svc (MX Indust)	-	-	-	-	-	6,735	6,735
<b>TOTAL</b>		<b>\$ 2,560</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,175</b>	<b>\$ 10,735</b>

**2012 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>OPEN SPACE/REC</u>	<u>LIGHTING</u>	<u>SIDEWALKS</u>	<u>OFF-SITE SWM</u>	<u>TRAFFIC</u>	<u>OTHER</u>	<u>Total</u>
Gateway Center	Emmanual Vasiliadis	-	-	-	6,120	-	-	6,120
Gaiimo	Gaiimo Bros.	-	-	-	5,220	-	-	5,220
Keith Boyd	Barley Homes, LLC	-	-	-	-	4,530	20,000	24,530
<b>TOTAL</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,340</b>	<b>\$ 4,530</b>	<b>\$ 20,000</b>	<b>\$ 35,870</b>

**SCHEDULE D**  
**CONSTRUCTION PERMIT ACTIVITY**  
**2010 - 2017**

<u>CLASSIFICATION</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u> <u>(est)</u>	<u>2017</u> <u>Budget</u>
<b><i>BUILDING PERMITS</i></b>								
Single Homes	\$ 11,926	\$ 10,550	\$ 13,272	\$ 61,433	\$ 33,100	\$ 53,450	\$ 60,000	\$ 50,000
Townhouses	-	-	-	-	-	-	-	-
Condominiums	-	-	-	-	-	-	-	-
Commercial	-	1,175	1,900	12,771	-	-	-	-
Industrial	-	-	-	-	-	-	-	-
Educational	-	-	-	-	-	-	-	-
Agricultural	-	-	-	-	-	-	-	-
Flood Plain Certifications	-	-	-	-	-	-	-	-
Signs	3,100	4,430	2,040	1,142	2,425	1,695	1,000	2,000
Temporary Trailers	-	3,900	450	918	450	-	450	500
Demolition	1,950	150	750	153	950	1,100	4,500	2,500
Institutional	-	-	-	-	9,300	-	-	-
Additions/Alterations	<u>159,852</u>	<u>303,495</u>	<u>325,950</u>	<u>336,538</u>	<u>266,548</u>	<u>287,052</u>	<u>480,000</u>	<u>300,000</u>
	<b>\$176,828</b>	<b>\$323,700</b>	<b>\$344,362</b>	<b>\$412,955</b>	<b>\$312,773</b>	<b>\$345,928</b>	<b>\$545,950</b>	<b>\$355,000</b>
<b><i>OTHER PERMITS</i></b>								
Plan Review Fees	\$ 67,800	\$ 42,204	\$ 51,400	\$ 48,525	\$ 42,575	\$ 38,383	\$ 63,000	\$ 40,000
Electrical	17,029	30,782	47,075	31,830	32,871	31,824	44,000	31,000
Plumbing Permits	18,903	47,830	30,223	41,865	38,005	39,367	57,000	40,000
Use & Occupancy Permits	6,903	9,950	6,050	8,674	6,400	11,150	7,600	8,000
Mechanical Permits	37,743	60,606	78,608	88,375	87,312	89,239	114,000	81,000
Zoning Permits	<u>26,808</u>	<u>29,629</u>	<u>26,700</u>	<u>31,725</u>	<u>29,525</u>	<u>31,800</u>	<u>50,000</u>	<u>30,000</u>
	<b>\$175,186</b>	<b>\$221,001</b>	<b>\$240,056</b>	<b>\$250,994</b>	<b>\$236,688</b>	<b>\$241,763</b>	<b>\$335,600</b>	<b>\$230,000</b>
<b>TOTAL</b>	<b><u>\$352,014</u></b>	<b><u>\$544,701</u></b>	<b><u>\$584,418</u></b>	<b><u>\$663,949</u></b>	<b><u>\$549,461</u></b>	<b><u>\$587,691</u></b>	<b><u>\$881,550</u></b>	<b><u>\$585,000</u></b>

**SCHEDULE D**  
**CONSTRUCTION PERMIT ACTIVITY**  
**2010 - 2017**

<u>CLASSIFICATION</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016 (est)</u>	<u>2017 Budget</u>
<b><i>BUILDING PERMITS</i></b>								
Single Homes	3	4	3	21	11	15	16	15
Townhouses	0	0	0	0	0	0	0	0
Condominiums	0	0	0	0	0	0	0	0
Commercial	0	2	1	3	0	0	0	0
Industrial	0	0	0	0	0	0	0	0
Educational	0	0	0	0	0	0	0	0
Agricultural	0	0	0	0	0	0	0	0
Institutional	0	0	0	0	1	0	0	0
Flood Plain Certifications	0	0	0	0	0	0	0	0
Signs	15	19	10	9	11	12	10	12
Temporary Trailers	5	12	2	2	1	0	0	0
Demolition	4	1	4	1	6	6	20	6
Additions/Alterations	900	943	931	784	830	877	1,068	877
	<b>927</b>	<b>981</b>	<b>951</b>	<b>820</b>	<b>860</b>	<b>910</b>	<b>1,114</b>	<b>910</b>
<b><i>OTHER PERMITS</i></b>								
Electrical Permits	362	308	326	257	412	313	336	313
Plumbing Permits	264	318	180	166	186	209	232	209
Use & Occupancy Permits	131	46	40	25	29	37	30	30
Mechanical Permits	268	240	208	229	387	331	336	330
Zoning Permits		547	477	390	456	516	630	500
	<b>1,025</b>	<b>1,459</b>	<b>1,231</b>	<b>1,067</b>	<b>1,470</b>	<b>1,406</b>	<b>1,564</b>	<b>1,382</b>
<b><i>Total Permits Issued</i></b>	<b>1,952</b>	<b>2,440</b>	<b>2,182</b>	<b>1,887</b>	<b>2,330</b>	<b>2,316</b>	<b>2,678</b>	<b>2,292</b>

## SCHEDULE E

### GOVERNMENT SHARED REVENUE, GRANTS AND CONTRIBUTIONS

2012 - 2017

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u> <u>(est)</u>	<u>2017</u> <u>Budget</u>
<b><u>FEDERAL</u></b>						
Community Development Block Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EECBG Grant (Energy Reduction)	-	-	-	-	-	-
PECO (Smart Equip)	7,719	-	-	2,862	-	-
SAFER Grant (Firefighters)	<u>53,908</u>	<u>26,040</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	<b>\$ 61,627</b>	<b>\$ 26,040</b>	<b>\$ -</b>	<b>\$ 2,862</b>	<b>\$ -</b>	<b>\$ -</b>
<b><u>STATE</u></b>						
Culture and Recreation Grants	\$ -	\$ -	\$ 136,250	\$ -	\$ 125,000	\$ -
Bulletproof Vest Grant	-	2,438	-	6,621	2,000	5,000
State Capital Grants (Sidewalks & Round-About))	-	-	-	-	-	340,000
Seat Belt Grant - Police	-	-	-	-	-	-
Public Utility Realty Taxes	19,429	19,066	19,308	18,633	18,500	18,500
Beverage Licenses	4,500	3,900	3,900	3,900	3,900	4,000
Pension System State Aid	497,079	547,694	542,175	552,838	654,189	638,698
Foreign Fire Insurance Premiums	333,455	378,123	354,962	340,450	337,772	337,772
Act 101 Recycling Grant	50,854	273,435	360,981	574,746	352,330	352,330
Library State Aid	-	115,914	115,914	115,914	118,000	118,000
AAA Senior Center Grant	-	-	15,202	14,157	16,500	19,500
Liquid Fuels Taxes	872,815	859,775	926,502	1,020,261	1,192,142	1,323,000
Pa DOT Turnback Maintenance	37,240	37,240	37,240	37,240	37,240	37,240
Pa DOT Severe Winter Adjust	-	-	-	17,060	-	-
Pa DOT Snow Plowing (Contract)	<u>29,025</u>	<u>29,577</u>	<u>30,100</u>	<u>37,906</u>	<u>37,906</u>	<u>37,906</u>
	<b>\$ 1,844,397</b>	<b>\$ 2,267,161</b>	<b>\$ 2,542,534</b>	<b>\$ 2,739,726</b>	<b>\$ 2,895,479</b>	<b>\$ 3,231,946</b>
<b><u>PRIVATE CONTRIBUTIONS</u></b>						
Park Programs	\$ 9,916	\$ 5,850	\$ 5,856	\$ 1,149	\$ 7,000	\$ 8,000
CATV Equipment (Comcast PEG)	-	-	-	-	10,000	-
CATV Equipment (Verizon PEG)	-	-	-	-	-	-
DVWCT Safety Grant	-	-	-	-	-	-
DVIT Safety Grant	<u>11,818</u>	<u>4,999</u>	<u>3,833</u>	<u>10,069</u>	<u>3,200</u>	<u>5,000</u>
	<b>\$ 21,734</b>	<b>\$ 10,849</b>	<b>\$ 9,689</b>	<b>\$ 11,218</b>	<b>\$ 20,200</b>	<b>\$ 13,000</b>

**SCHEDULE F**  
**CHARGES FOR SERVICE AND MISCELLANEOUS REVENUE**  
**2012 - 2017**

	Account Code	2012	2013	2014	2015	2016 (est)	2017 BUDGET
<b>FINANCE</b>							
Escrow Administration	01.361.750	\$ 4,782	\$ 1,915	\$ 5,703	\$ 4,093	\$ 25,000	\$ 10,000
<b>PUBLIC SAFETY</b>							
Special Police Services	01.362.100	\$ 76,950	\$ 42,079	\$ 47,301	\$ 49,609	\$ 46,000	\$ 46,000
CR School Resource Officer	01.362.105	41,422	42,665	43,945	45,263	46,000	46,000
		<b>\$ 118,372</b>	<b>\$ 84,744</b>	<b>\$ 91,246</b>	<b>\$ 94,872</b>	<b>\$ 92,000</b>	<b>\$ 92,000</b>
<b>HIGHWAYS &amp; STREETS</b>							
Contracted P/W Services	01.363.520	\$ 4,468	\$ 5,096	\$ 4,693	\$ 5,248	\$ 5,000	\$ 5,000
Vehicle Repairs	01.389.500	1,772	1,487	1,718	310	2,000	2,000
		<b>\$ 6,240</b>	<b>\$ 6,583</b>	<b>\$ 6,411</b>	<b>\$ 5,558</b>	<b>\$ 7,000</b>	<b>\$ 7,000</b>
<b>REIMBURSEMENTS</b>							
<b>GENERAL FUND</b>							
Medical Insurance Premiums (COBRA)	01.389.300	\$ 28,191	\$ 34,179	\$ 23,798	\$ 10,807	\$ 10,200	\$ 1,500
Med Ins Premiums (Employee Share)	01.389.250	60,466	60,606	56,160	72,132	68,000	32,000
Vehicle Fuel - Authority	01.389.301	4,924	4,065	3,513	1,888	1,000	1,500
Vehicle Fuel - Fire	01.389.350	24,819	23,223	23,517	11,921	9,000	13,500
Vehicle Fuel - Rescue	01.389.351	34,295	34,848	34,887	25,018	15,000	22,500
Crossing Guard-CRSD	01.389.400	36,541	39,452	40,700	42,900	41,500	42,500
		<b>\$ 189,235</b>	<b>\$ 196,373</b>	<b>\$ 182,575</b>	<b>\$ 164,666</b>	<b>\$ 144,700</b>	<b>\$ 113,500</b>
<b>INTERGOVERNMENTAL SERVICES</b>							
Contracted Street Light Maintenance	08.358.300	\$ 24,141	\$ 18,383	\$ 12,690	\$ 11,316	\$ 12,000	\$ 12,000
<b>PARK &amp; RECREATION REIMBURSEMENTS (utilities only)</b>							
CR Holland Little League	09.389.200	\$ 2,504	\$ 2,307	\$ 2,214	\$ 3,856	\$ 2,500	\$ 4,000
Concession Rental	09.389.200	-	-	-	-	-	-
CR Soccer	09.389.200	-	-	-	-	-	-
CR Northampton Little League	09.389.200	-	-	-	-	-	-
		<b>\$ 2,504</b>	<b>\$ 2,307</b>	<b>\$ 2,214</b>	<b>\$ 3,856</b>	<b>\$ 2,500</b>	<b>\$ 4,000</b>
<b>Total</b>		<b>\$ 345,273</b>	<b>\$ 310,305</b>	<b>\$ 300,839</b>	<b>\$ 284,361</b>	<b>\$ 283,200</b>	<b>\$ 238,500</b>

**SCHEDULE F**  
**CHARGES FOR SERVICE AND MISCELLANEOUS REVENUE**

*Employee Contributions to Medical Premiums*

<u>Department</u>	<i>2017 Health Premiums</i>	<i>Employee Contribution Rate</i>	<i>Employee Contribution</i>
Executive	\$48,247	2%	\$965
Financial Administration	38,599	2%	772
Buildings & Grounds	42,027	3%	1,261
Police Services	1,225,793	0%	0
Fire Protection Services	196,663	2%	3,933
Code Enforcement & Zoning	152,604	2%	3,052
Public Works	374,499	3%	11,235
Fleet Maintenance	63,040	3%	1,891
Library	147,475	2%	2,950
Senior Center	59,297	2%	1,186
Street Lighting	0	3%	0
Recreation Administration	50,578	2%	1,012
Participant Recreation	82,256	2%	1,645
Parks Maintenance	90,975	2%	1,820
<b>Total Gross Premium</b>	<b><u>\$2,572,053</u></b>		<b><u>\$31,721</u></b>
Cobra Reimbursements	\$108		\$1,297
<b>TOTAL</b>			<b><u>\$33,017</u></b>

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

**Revenue Projections**

**Waste Collection Fees**

<u>Year</u>	<u># Units</u>	<u>Cost/Unit</u>	<u>Annual Revenue</u>	<u>%</u>	<u>Less 2.5% Uncollectible</u>
2007	12,840	\$340.00	\$4,365,600	-	\$4,256,460
2008	12,866	\$340.00	\$4,374,440	0%	\$4,265,079
2009	12,879	\$340.00	\$4,378,860	0%	\$4,269,389
2010	12,881	\$340.00	\$4,379,540	0%	\$4,270,052
2011	12,888	\$340.00	\$4,381,920	0%	\$4,272,372
2012	12,894	\$306.00	\$3,945,564	-10%	\$3,846,925
2013	12,897	\$306.00	\$3,946,482	0%	\$3,848,000
2014	12,900	\$264.00	\$3,405,600	-14%	\$3,321,000
2015	12,900	\$264.00	\$3,405,600	0%	\$3,321,000
2016	12,887	\$264.00	\$3,402,168	0%	\$3,318,000
<b>2017</b>	<b>12,900</b>	<b>\$264.00</b>	<b>\$3,405,600</b>	<b>0%</b>	<b>\$3,321,000</b>

**Rate History**

<u>Year</u>	<u>Rate</u>	<u>% Change</u>
2000	\$185.00	0.0%
2001	\$185.00	0.0%
2002	\$215.00	16.2%
2003	\$215.00	0.0%
2004	\$238.00	10.7%
2005	\$250.00	5.0%
2006	\$270.00	8.0%
2007	\$340.00	25.9%
2008	\$340.00	0.0%
2009	\$340.00	0.0%
2010	\$340.00	0.0%
2011	\$340.00	0.0%
2012	\$306.00	-10.0%
2013	\$306.00	0.0%
2014	\$264.00	-13.7%
2015	\$264.00	0.0%
2016	\$264.00	0.0%
<b>2017</b>	<b>\$264.00</b>	<b>0.0%</b>

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

**Waste Collection Costs**

**Household Waste (J.P. Mascaro and Sons)**

**Historical Information**

<u>Year</u>	<u>Price/Unit</u>	<u>Rate Δ</u>	<u># Units</u>	<u>Unit Δ</u>	<u>Annual Cost</u>
2007	\$238.14	-	12,475	-	\$2,970,797
2008	\$238.14	0.0%	12,475	0%	\$2,970,797
2009	\$238.14	0.0%	12,475	0%	\$2,970,797
2010	\$257.28	8.0%	12,476	0%	\$3,209,825
2011	\$267.28	3.9%	12,510	0%	\$3,343,673
2012 (Jan-Apr)	\$267.28	0.0%	4,167	-67%	\$2,745,667
2012 (May-Dec)	\$195.84	-26.7%	8,333	100%	
2013	\$195.84	0.0%	12,500	100%	\$2,448,000
2014	\$195.84	0.0%	12,500	100%	\$2,448,000
2015	\$195.84	0.0%	12,500	100%	\$2,448,000
2016	\$208.32	6.4%	12,500	100%	\$2,604,000
<b>2017</b>	<b>\$215.04</b>	<b>3.2%</b>	<b>12,500</b>	<b>100%</b>	<b>\$2,688,000</b>

**Waste Disposal Costs**

**Household Waste (Wheelabrator)**

<u>Year</u>	<u>Price/Ton</u>	<u>Rate Δ</u>	<u># Tons</u>	<u># Units</u>	<u>Tons Unit</u>	<u>Annual Cost</u>
2007	\$61.90	-	21,835	12,475	1.75	\$1,351,587
2008	\$63.90	3.23%	22,708	12,475	1.82	\$1,451,067
2009	\$64.90	2%	16,381	12,475	1.31	\$1,063,127
2010	\$65.90	2%	16,398	12,476	1.31	\$1,080,628
2011	\$66.90	2%	16,000	12,476	1.28	\$1,070,400
2012	\$68.91	3%	13,568	12,894	1.05	\$934,988
2013	\$68.91	0%	14,000	12,897	1.09	\$964,740
2014	\$45.00	-35%	14,000	12,500	1.12	\$630,000
2015	\$46.80	3%	14,000	12,500	1.12	\$655,200
2016	\$48.67	3%	14,000	12,500	1.12	\$681,380
<b>2017</b>	<b>\$50.62</b>	<b>3%</b>	<b>14,000</b>	<b>12,500</b>	<b>1.12</b>	<b>\$708,680</b>
2018	\$52.64	3%	14,000	12,500	1.12	\$736,960

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

**Yard Waste/Compost (Waste Management & Warner)**

<u>Year</u>	<u>Price/Ton</u>	<u>Rate Δ</u>	<u># Tons</u>	<u># Units</u>	<u>Tons Unit</u>	<u>Annual Cost</u>
2007	\$35.46		4,400	12,475	0.35	\$156,017
2008	\$37.23	5%	4,532	12,475	0.36	\$168,733
2009	\$39.25	5%	5,072	12,475	0.41	\$199,076
2010	\$40.80	4%	4,256	12,476	0.34	\$173,645
2011	\$42.40	4%	4,249	12,476	0.34	\$180,158
2012	\$43.67	3%	1,158	12,894	0.09	\$178,512
2012 (4/01/12)	\$36.85	-16%	3,473	12,894	0.27	
2013 (1/01/13 - 4/01/13)	\$36.85	0%	1,163	12,897	0.36	\$171,353
2013 (4/01/13 - 12/31/13)	\$36.85	0%	3,488			
2014	\$36.85	0%	4,700	12,500	0.38	\$173,195
2015	\$37.85	3%	4,700	12,500	0.38	\$177,895
2016	\$38.85	3%	4,700	12,500	0.38	\$182,595
<b>2017</b>	<b>\$37.85</b>	<b>-3%</b>	<b>4,700</b>	<b>12,700</b>	<b>0.37</b>	<b>\$177,895</b>
2018	\$37.85	0%	4,700	12,700	0.37	\$177,895
2019	\$37.85	0%	4,700	12,700	0.37	\$177,895
2020	\$38.75	2%	4,700	12,700	0.37	\$182,125
2021	\$39.75	3%	4,700	12,700	0.37	\$186,825

***Total Collection and Disposal Costs (2017 Budget)***

**\$3,574,575**

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

*2015 SWBSWC Award Distribution To be received in 2017 (Est)*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 146,814	\$ 88,088	27.54%	\$ 8,960	\$ 97,049
Upper Southampton	113,604	68,162	21.31%	6,933	75,096
Northampton	155,620	93,372	29.20%	9,497	102,870
Warminster	<u>116,964</u>	<u>70,178</u>	<u>21.94%</u>	<u>7,138</u>	<u>77,317</u>
Individual Total	\$ 533,002	\$ 319,801	100.00%	\$ 32,529	\$ 352,330
SWBSWC Total	374,016	\$ 352,330	(FINAL)		
<i>Less Individual Total</i>	<u>319,801</u>	<u>319,801</u>		<b>PAYOUT=</b>	<b>\$ 249,461</b>
<b>Additional Award</b>	<b><u>\$ 54,215</u></b>	<b><u>\$ 32,529</u></b>			

*2014 SWBSWC Award Distribution (FINAL) Received in 2016*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 146,814	\$ 88,088	27.54%	\$ 8,960	\$ 97,049
Upper Southampton	113,604	68,162	21.31%	6,933	75,096
Northampton	155,620	93,372	29.20%	9,497	102,870
Warminster	<u>116,964</u>	<u>70,178</u>	<u>21.94%</u>	<u>7,138</u>	<u>77,317</u>
Individual Total	\$ 533,002	\$ 319,801	100.00%	\$ 32,529	\$ 352,330
SWBSWC Total	374,016	\$ 352,330	(FINAL)		
<i>Less Individual Total</i>	<u>319,801</u>	<u>319,801</u>		<b>PAYOUT=</b>	<b>\$ 249,461</b>
<b>Additional Award</b>	<b><u>\$ 54,215</u></b>	<b><u>\$ 32,529</u></b>			

*2013 SWBSWC Award Distribution (FINAL) Received in 2015*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 111,665	\$ 66,999	26.42%	\$ 18,807	\$ 85,806
Upper Southampton	63,073	37,844	14.92%	10,623	48,467
Northampton	140,150	84,090	33.16%	23,605	107,695
Warminster	<u>107,757</u>	<u>64,654</u>	<u>25.50%</u>	<u>18,149</u>	<u>82,803</u>
Individual Total	\$ 422,645	\$ 253,587	100.00%	\$ 71,184	\$ 324,771
SWBSWC Total	541,283	\$ 324,770	(FINAL)		
<i>Less Individual Total</i>	<u>422,645</u>	<u>253,587</u>		<b>PAYOUT=</b>	<b>\$ 217,076</b>
<b>Additional Award</b>	<b><u>\$ 118,638</u></b>	<b><u>\$ 71,183</u></b>			

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

*2012 SWBSWC Award Distribution (ACTUAL) Received in 2014*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 95,143	\$ 57,086	25.31%	\$ 12,735	\$ 69,822
Upper Southampton	\$ 60,325	36,195	16.05%	8,075	44,270
Northampton	\$ 110,095	66,057	29.29%	14,736	80,794
Warminster	\$ 110,378	66,227	29.36%	14,774	81,002
Individual Total	\$ 375,942	\$ 225,565	100.00%	\$ 50,320	\$ 275,888
SWBSWC Total	\$ 459,797	\$ 275,879	(FINAL)		
Less Individual Total	\$ 375,942	225,566		PAYOUT=	\$ 195,094
<b>Additional Award</b>	<b>\$ 83,855</b>	<b>\$ 50,313</b>			

*2011 SWBSWC Award Distribution (ACTUAL) (Received in 2013)*

<u>Municipality</u>	Individual Award	% of Individual Total	Additional Award	Total	Less 40%
Lower Southampton	\$ 87,829	28.02%	\$ 16,280	\$ 104,109	\$ 62,466
Upper Southampton	57,151	18.23%	10,594	67,745	40,647
Northampton	82,649	26.37%	15,320	97,969	58,781
Warminster	85,805	27.38%	15,905	101,710	61,026
Individual Total	\$ 313,434	100.00%	\$ 58,099	\$ 371,533	\$ 222,920
SWBSWC Total	\$ 371,533				
Less Individual Total	313,434		PAYOUT=	\$ 273,564	\$ 164,138
<b>Additional Award</b>	<b>\$ 58,099</b>				

*2010 SWBSWC Award Distribution (ACTUAL) (Received in 2013)*

<u>Municipality</u>	Individual Award	% of Individual Total	Additional Award	Total	Less 40%
Lower Southampton	\$ 70,946	26.76%	\$ 13,423	\$ 84,369	\$ 50,621
Upper Southampton	\$ 45,930	17.33%	\$ 8,690	\$ 54,620	\$ 32,772
Northampton	\$ 60,098	22.67%	\$ 11,370	\$ 71,468	\$ 42,881
Warminster	\$ 88,129	33.24%	\$ 16,674	\$ 104,803	\$ 62,882
Individual Total	\$ 265,103	100.00%	\$ 50,157	\$ 315,260	\$ 189,156
SWBSWC Total	\$ 315,260				
Less Individual Total	\$ 265,103		PAYOUT=	\$ 243,792	\$ 146,275
<b>Additional Award</b>	<b>\$ 50,157</b>				

**SCHEDULE H**  
**SALARIES AND WAGES**

**2016 - 2017 Budget Comparison**

*Budget to Budget*

<u>DEPARTMENT</u>	<u>2016 BUDGET</u>	<u>2016 Estimated</u>	<u>Variance</u>	<u>2017 BUDGET</u>	<u>\$\$ Change</u>	<u>% Change</u>
Governing Body	\$ 25,000	\$ 25,000	\$ -	25,000	\$ -	0.00%
Executive	261,500	265,393	3,893	244,500	(17,000)	-6.50%
Financial Administration	229,500	228,678	(822)	214,500	(15,000)	-6.54%
Buildings and Grounds	111,500	119,805	8,305	114,000	2,500	2.24%
Police Services	4,689,000	4,610,690	(78,310)	4,893,500	204,500	4.36%
Fire Protection Services	441,500	429,784	(11,716)	457,000	15,500	3.51%
Code Enforcement & Zoning	426,500	425,585	(915)	439,000	12,500	2.93%
Zoning Hearing Board	2,000	1,000	(1,000)	2,000	-	0.00%
Public Works	1,016,000	969,919	(46,081)	1,003,500	(12,500)	-1.23%
Snow & Ice Removal	40,000	50,000	10,000	40,000	-	0.00%
Street Lighting	14,500	7,183	(7,317)	7,500	(7,000)	-48.28%
Fleet Maintenance	198,000	197,621	(379)	202,500	4,500	2.27%
Historic Commission	13,000	11,196	(1,804)	13,000	-	0.00%
Refuse Collection	114,000	115,391	1,391	168,000	54,000	47.37%
Recreation Administration	198,500	190,822	(7,678)	205,000	6,500	3.27%
Participant Recreation	615,000	612,519	(2,481)	628,000	13,000	2.11%
Parks Maintenance	191,000	178,305	(12,695)	198,000	7,000	3.66%
Senior Center	152,500	142,654	(9,846)	151,500	(1,000)	-0.66%
Library	640,000	627,814	(12,186)	607,500	(32,500)	-5.08%
<b>Total</b>	<b>\$ 9,379,000</b>	<b>\$ 9,209,359</b>	<b>\$ (169,641)</b>	<b>\$ 9,614,000</b>	<b>\$ 235,000</b>	<b>2.51%</b>

## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

	2016 <i>Estimated</i>	2017 <b>BUDGET</b>
<b><i>GENERAL ADMINISTRATION</i></b>		
<b>Equipment Leasing (01.406.384)</b>		
Office Copier Lease	\$ 8,000	\$ 7,500
Postage Meter Lease	<u>2,000</u>	<u>2,000</u>
	<b>\$ 10,000</b>	<b>\$ 9,500</b>
<b>Contracted Services (01.406.450)</b>		
Phone System Maintenance	\$ 4,500	\$ 4,500
Newsletter	13,500	14,000
Codification Services	<u>3,000</u>	<u>3,000</u>
	<b>\$ 21,000</b>	<b>\$ 21,500</b>
<b><i>INFORMATION TECHNOLOGY</i></b>		
<b>Software License Fees (01.407.318)</b>		
Financial Software	\$ 19,500	\$ 20,000
HR (FMLA) Software (2 years)	-	1,300
Software Licenses	3,000	3,000
Tax Map Parcel Software (MEA)	600	600
CODY Police Software (1 years)	12,000	12,800
GIS Digital & Parcel Data (Bucks County)	3,000	3,000
Police - Laser Measuring (Visual Statement)	1,000	1,000
Police - Website Monitoring (in House) (Spectorsoft)	-	-
Police - VMWare (Servers) (covers 2017-2018-2019)	1,400	3,000
PA State Inspection (Bolt-On)	500	500
Police - Logn-In - Online Info Network (IACP)	1,000	1,000
Fleet Diagnostic Software (Mitchell 1) (Repair)	2,500	2,500
Fleet Diagnostic Software (Mitchell 1) (Billing)	2,000	2,000
Records Mgmt Fire (Carroll) (MuniLogic)	-	1,000
Code Enforcement Software (Carroll)	700	800
Permit Mgmt System (Carroll) (MuniLogic)	<u>6,800</u>	<u>7,000</u>
	<b>\$ 54,000</b>	<b>\$ 59,500</b>
<b>Contracted Services (01.407.450)</b>		
Computer Hardware/Software Maintenance	\$ 63,000	\$ 65,000
Website Hosting/Support (Catapult)	<u>1,000</u>	<u>1,000</u>
	<b>\$ 64,000</b>	<b>\$ 66,000</b>
<b><i>ROAD &amp; BRIDGE MAINTENANCE</i></b>		
<b>Contracted Services (01.438.450)</b>		
Contracted Hauling	\$ 20,000	\$ 20,000
Contracted Traffic Control (Flagmen)	<u>-</u>	<u>-</u>
	<b>\$ 20,000</b>	<b>\$ 20,000</b>
<b><i>SHADE TREES</i></b>		
<b>Contracted Services (01.455.450)</b>		
Tree Maintenance & Removal	\$ 7,000	\$ 7,000

## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

<b>BUILDINGS &amp; GROUNDS</b>	<b>2016</b>	<b>2017</b>
	<b><u>Estimated</u></b>	<b><u>BUDGET</u></b>
<b>Contracted Services (01.409.450)</b>		
<i>Cleaning Services</i>		
Police (4 X year)	1,000	1,000
Public Works (300/mo)	<u>3,600</u>	<u>3,600</u>
<i>Sub-Total Cleaning Services</i>	<b>\$ 4,600</b>	<b>\$ 4,600</b>
Landscaping/Property Management	48,200	48,200
Fire Extinguisher Maintenance	1,000	1,000
Fire Alarm Service	500	500
Fire Sprinkler Inspection/Repair - Library	500	500
Memorial Clock	600	600
Indoor Plant Maintenance	2,500	2,500
Vapor Recovery Testing - Public Works	500	500
Window/Carpet Clean (Admin)	3,000	3,000
Inspect & PM for 4 Emergency Generators	3,600	3,600
Pest Control	<u>3,000</u>	<u>3,000</u>
	<b>\$ 68,000</b>	<b>\$ 68,000</b>
 <b>POLICE SERVICES</b>		
<b>Equipment Leasing (01.410.384)</b>		
Office Copier Lease	8,000	7,000
Detective Vehicles (2)	<u>8,000</u>	<u>6,000</u>
	<b>\$ 16,000</b>	<b>\$ 13,000</b>
 <b>Contracted Services (01.410.450)</b>		
Equipment Calibration (Davidheiser)	<b>\$ 3,400</b>	<b>\$ 3,400</b>
Animal Control (Warminster)	7,000	7,000
Internal Camera Service Agreement (Access)	2,500	2,900
Comcast - Digital Adapter Service	400	400
Police (crash) Reporting System	1,000	1,000
Speed Timing Device Repair (YIS)	500	500
Leads On Line (track stolen property)	2,500	2,500
Video Camera (In-Car) Service Agree (WatchGuard)	1,000	5,000
Record Shredding	1,000	1,000
Lower Bucks Directory (Cole)	500	500
Extinguisher Inspection	300	300
DNA Testing (Bensalem)	6,900	7,000
Laser Measuring Device (License & Maint) (Visual)	1,000	1,000
Record Search Services (on-line)	<u>1,500</u>	<u>1,500</u>
	<b>\$ 29,500</b>	<b>\$ 34,000</b>

## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

<i>CODE ENFORCEMENT &amp; ZONING</i>	2016 <i>Estimated</i>	2017 <b>BUDGET</b>
<b>Equipment Leasing (01.413.384)</b>		
Office Copier Lease	\$ 8,500	\$ 8,500
Wide Format Printer/Scan (Lanier)	3,500	3,500
Vehicle Lease - Inspector	3,500	3,500
Vehicle Lease - Inspector	3,500	3,500
Vehicle Lease - Director	<u>3,500</u>	<u>3,500</u>
	<b>\$ 22,500</b>	<b>\$ 22,500</b>
<b>Contracted Services (01.413.450)</b>		
Document Imaging System Maintenance (IMR)	\$ 1,000	\$ 1,000
Digitize Permit Files (Scan Tec)	10,000	10,000
Wide Format Printer/Scan (Annual Maintenance)	1,000	1,000
Parcel Data (County)	<u>1,500</u>	<u>1,500</u>
	<b>\$ 13,500</b>	<b>\$ 13,500</b>
 <i>PUBLIC WORKS</i>		
<b>Equipment Leasing (01.430.384)</b>		
Office Copier Lease	\$ 5,000	\$ 4,000
Minor Equipment Rentals	<u>4,000</u>	<u>4,000</u>
	<b>\$ 9,000</b>	<b>\$ 8,000</b>
<b>Contracted Services (01.430.450)</b>		
PA One Call Service (PennsOne)	\$ 3,500	\$ 3,500
One Call Marking (Armour)	3,000	3,000
Line Painting	18,000	18,000
Village Shires - Snow Removal Agreement	<u>11,500</u>	<u>11,500</u>
	<b>\$ 36,000</b>	<b>\$ 36,000</b>
 <i>SNOW &amp; ICE REMOVAL</i>		
<b>Contracted Services (01.432.450)</b>		
Snow Plow Contract (Developments)	\$ 85,000	\$ 85,000
 <i>FLEET MAINTENANCE</i>		
<b>Contracted Services (01.437.450)</b>		
Outsourced Equipment Repairs	\$ 7,000	\$ 12,000
Outsourced Vehicle Repairs	<u>7,000</u>	<u>12,000</u>
	<b>\$ 14,000</b>	<b>\$ 24,000</b>

## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

<b>TELECOMMUNICATIONS ADV BOARD</b>	<b>2016</b>	<b>2017</b>
	<b><u>Estimated</u></b>	<b><u>BUDGET</u></b>
<b>Contracted Services (01.465.450)</b>		
Total Info Channel (1 year) (Nexus) (Leightronix)	\$ 4,000	\$ 4,000
Comcast - Digital Adapter Service	500	500
	<b>\$ 4,500</b>	<b>\$ 4,500</b>
 <b>LIBRARIES</b>		
<b>Contracted Services (06.456.450)</b>		
Website Maintenance	500	500
Office Copier Maintenance	8,600	7,000
Unique Collection Management	1,200	1,200
Security Alarm System Maintenance	600	600
Coin Machine Agreement	1,500	1,500
Filtered Water Dispenser	600	600
Fire Alarm Monitoring	500	500
Telephone Maintenance	800	800
Constant Contact - Database Maintenance	-	1,100
Fire Extinguisher Maintenance	200	200
	<b>\$ 14,500</b>	<b>\$ 14,000</b>
 <b>SENIOR CITIZEN CENTER</b>		
<b>Contracted Services (07.458.450)</b>		
Cleaning Services	\$ 12,800	\$ 13,000
Fire Alarm Monitoring	500	500
Copier Lease	700	2,000
Window Cleaning Services	500	500
Fire Extinguisher Inspection Services	500	500
	<b>\$ 15,000</b>	<b>\$ 16,500</b>
 <b>Maintenance Agreements (07.489.450)</b>		
Pest Control	500	500
Security Alarm System Maintenance	500	500
Satellite Radio	500	500
Database Support	200	200
HVAC Maintenance	2,200	2,200
Copier Maintenance	1,500	-
Folding Partitions Maintenance	1,600	1,600
Computer Support	2,000	2,000
Range Hood Inspection	500	500
	<b>\$ 9,500</b>	<b>\$ 8,000</b>

## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

	2016 <i>Estimated</i>	2017 <b>BUDGET</b>
<b><i>RECREATION ADMINISTRATION</i></b>		
<b>Contracted Services (09.451.450)</b>		
Office Copier Maintenance	\$ 1,500	\$ -
Cleaning Services	24,300	24,800
My Rec Software Contract	5,000	5,000
Website Registration (My Rec)	1,500	1,500
Reach Software	1,700	1,700
Phone System	1,000	1,000
Office Copier Lease	<u>3,500</u>	<u>3,500</u>
	<b>\$ 38,500</b>	<b>\$ 37,500</b>
<b><i>PARKS MAINTENANCE</i></b>		
<b>Equipment Leasing (09.454.384)</b>		
Minor Equipment Rentals	\$ 500	\$ 1,000
<b>Contracted Services (09.454.450)</b>		
Portable Restrooms	\$ 2,700	\$ 2,700
Pest Control	700	700
Annual Fire Sprinkler Inspection	600	600
Cleaning Services	6,000	6,500
Alarm System Contract (& Monitoring)	<u>1,000</u>	<u>1,000</u>
	<b>\$ 11,000</b>	<b>\$ 11,500</b>
<b><i>TRAFFIC SIGNALS &amp; SIGNS</i></b>		
<b>Contracted Services (35.433.450)</b>		
Traffic Signal Maintenance	\$ 5,000	\$ 25,000
<b><i>ROADWAY CONSTRUCTION</i></b>		
<b>Contracted Services (35.438.450)</b>		
Paving Equipment Rental	\$ 24,000	\$ 20,000
Traffic Control (Flagmen Services)	41,000	5,000
Road Striping (New Pavement)	16,000	-
Micro-Surfacing	<u>117,000</u>	<u>-</u>
	<b>\$ 198,000</b>	<b>\$ 25,000</b>
<b>Total Lease &amp; Contracted Service Expenses</b>	<b><u>\$ 765,500</u></b>	<b><u>\$ 630,500</u></b>

## SCHEDULE J CAPITAL OUTLAY EXPENSES

	<u>2017 BUDGET</u>	<u>CAPITAL RESERVE</u>	<u>PARK &amp; REC CAPITAL</u>	<u>FIRE CAPITAL</u>	<u>ROAD EQUIP CAPITAL</u>	<u>HIGHWAY AID</u>	<u>SENIOR CENTER</u>
<b>EXECUTIVE</b>							
2014 Capital Lease (7) (2014 Jeep)	\$ 5,500	\$ 5,500					
<b>ENGINEERING</b>							
Decorative Crosswalks	\$ 10,000	\$ 10,000					
<b>INFORMATION TECHNOLOGY</b>							
Computer System Replacements	\$ 10,000	\$ 10,000					
<b>POLICE SERVICES</b>							
2016 Cap Lease 5-YR (vehicles)	\$ 30,400	\$ 30,400					
2015 Cap Lease 5-YR (vehicles & MDT)	40,100	40,100					
2014 Cap Lease 5-YR (vehicles)	25,500	25,500					
2014 Cap Lease 7-YR (vehicles)	5,400	5,400					
2013 Cap Lease (5) (Phase 2)	16,600	16,600					
Replace 2012 Chevy Tahoe	7,100	7,100					
Replace 2012 Chevy Tahoe	7,100	7,100					
2016 Cap Lease 5-YR (in-car video 4)	5,400	5,400					
2014 Cap Lease 7-YR (MDT/Serv/WorkStations)	22,700	22,700					
2016 County Band Radios 7-YR	66,300	66,300					
Balistic Shield	2,500	2,500					
Tactical Ballistic Vest Replace (SWAT)	4,000	4,000					
Balistic Vests (Patrol) 5-YR	6,000	6,000					
2017 Cap Lease (In-Car Video) 5-YR (3) (6000/ea)	2,600	2,600					
	<u>\$ 241,700</u>	<u>241,700</u>					
<b>FIRE PROTECTION SERVICES</b>							
2016 Cap Lease 7-YR FM Pick-Up	\$ 6,700	\$ 6,700					
New Radios (County) Fire Dept	10,500	10,500					
New Radios (County) Fire & Emergency	88,600	88,600					
	<u>\$ 105,800</u>	<u>\$ 105,800</u>					
<b>PUBLIC WORKS</b>							
2016 Cap Lease (7-YR)	\$ 1,300	\$ 1,300					
2015 Cap Lease (5-YR)	14,500	14,500					
2014 Cap Lease (Message Board)	3,000	3,000					
2014 Cap Lease (Chipper)	4,000	4,000					
2014 Cap Lease (5-YR)	14,100	14,100					
2014 Cap Lease (7-YR)	1,000	1,000					
	<u>\$ 37,900</u>	<u>\$ 37,900</u>					

## SCHEDULE J CAPITAL OUTLAY EXPENSES

	<u>2017 BUDGET</u>	<u>CAPITAL RESERVE</u>	<u>PARK &amp; REC CAPITAL</u>	<u>FIRE CAPITAL</u>	<u>ROAD EQUIP CAPITAL</u>	<u>HIGHWAY AID</u>	<u>SENIOR CENTER</u>
<i><b>STREETS &amp; HIGHWAYS</b></i>							
Roadway Improvements (Decorative Sidewalks)	\$ 230,000	\$ 230,000					
<i><b>TRAFFIC SIGNALS</b></i>							
Signal Upgrades	\$ 10,000	\$ 10,000					
<i><b>TotalCapital Fund</b></i>	<u>\$ 650,900</u>	<u>\$ 650,900</u>					

## SCHEDULE J CAPITAL OUTLAY EXPENSES

	<u>2017 BUDGET</u>	<u>CAPITAL RESERVE</u>	<u>PARK &amp; REC CAPITAL</u>	<u>FIRE CAPITAL</u>	<u>ROAD EQUIP CAPITAL</u>	<u>HIGHWAY AID</u>	<u>SENIOR CENTER</u>
<b>PARKS &amp; RECREATION</b>							
<b>Equipment Replacement</b>							
2015 Cap Lease (5-YR)	\$ 4,700		\$ 4,700				
2014 Cap Lease (5-YR)	11,000		11,000				
2014 Cap Lease (7-YR)	7,900		7,900				
2013 Cap Lease (Phase 1)	21,400		21,400				
2011 Cap Lease	10,800		10,800				
Replace 2003 GMC (replace with van)	4,700		4,700				
	<u>\$ 60,500</u>		<u>\$ 60,500</u>				
<b>Recreation Center</b>							
Replace HVAC Units	\$ 15,000		\$ 15,000				
Replace Dance Floor	12,000		12,000				
Replace Doors (front)	5,000		5,000				
	<u>\$ 32,000</u>		<u>\$ 32,000</u>				
<b>Civic Center (Park)</b>							
			32,000				
Backstop Overhang	\$ 8,000		\$ 8,000				
Interior Park Signage	3,000		\$ 3,000				
New Restrooms/Pavilion	250,000		\$ 250,000				
	<u>\$ 261,000</u>		<u>\$ 261,000</u>				
<b>Hampton Estates</b>							
Replace Parking Barrier Guiderail	\$ 20,000		\$ 20,000				
<b>Pheasant Run</b>							
Repairs (P-Lot/Basketball Court)	\$ 10,000		\$ 10,000				
<b>Municipal Park</b>							
Replace Playground Surface	\$ 100,000		\$ 100,000				
<b>Total Park &amp; Rec Capital</b>	<u><b>\$ 483,500</b></u>		<u><b>\$ 483,500</b></u>				

**SCHEDULE J  
CAPITAL OUTLAY EXPENSES**

	<u>2017 BUDGET</u>	<u>CAPITAL RESERVE</u>	<u>PARK &amp; REC CAPITAL</u>	<u>FIRE CAPITAL</u>	<u>ROAD EQUIP CAPITAL</u>	<u>HIGHWAY AID</u>	<u>SENIOR CENTER</u>
<b><i>ROAD EQUIPMENT CAPITAL</i></b>							
2016 Cap Lease (7-YR)	\$ 28,300				\$ 28,300		
2015 Cap Lease (7-YR)	40,800				40,800		
2014 Cap Lease (7-YR)	46,600				46,600		
2013 Lease/Purchase Payment (Phase 2)	31,600				31,600		
2013 Lease/Purchase Payment (Phase 1)	20,500				20,500		
Replace 1989 Ford F-350 Service Truck	14,100				14,100		
Replace 2001 Inter 10 Wheel Dump	35,200				35,200		
New: Le Boy Paver	23,500				23,500		
Snow Plow Attachment (Replace 2)	2,400				2,400		
	<u>\$ 243,000</u>				<u>\$ 243,000</u>		
<b><i>HIGHWAY AID FUND</i></b>							
Road Resurfacing (see Schedule M)	\$ 700,000					\$ 700,000	
2014 Cap Lease (Brine System)	11,300					11,300	
	<u>\$ 711,300</u>					<u>\$ 711,300</u>	
<b><i>LIBRARY CAPITAL FUND</i></b>							
	\$ -						
<b><i>SENIOR CENTER CAPITAL FUND</i></b>							
Carpeting	\$ 20,000						\$ 20,000
<b><i>FIRE COMPANY CAPITAL FUND</i></b>							
Station #83 Boiler Replacement	\$ 16,000			\$ 16,000			
Station #3 Boiler Replacement	18,000			18,000			
New Signage Stations 3-73-83	60,000			60,000			
New Quint Engine	825,000			825,000			
Station #3 New Phone System	10,000			10,000			
	<u>\$ 929,000</u>			<u>\$ 929,000</u>			
<b><i>Total Capital Appropriations</i></b>	<u><b>\$3,037,700</b></u>	<u><b>\$ 1,687,200</b></u>	<u><b>\$ 1,352,500</b></u>	<u><b>\$ 1,858,000</b></u>	<u><b>\$ 486,000</b></u>	<u><b>\$ 1,422,600</b></u>	<u><b>\$ 20,000</b></u>

## SCHEDULE K

### PROFESSIONAL SERVICE AGREEMENTS

	<u>Account Code</u>	<u>2016 Est'd</u>	<u>2017 BUDGET</u>
<b><u>EXECUTIVE</u></b>			
Consulting Services	01.401.310	\$ 10,000	\$ 2,000
<b><u>FINANCIAL ADMINISTRATION</u></b>			
Auditing Services	01.402.310	\$ 27,000	\$ 30,000
Section 125 Plan Administration	01.402.310	3,000	3,000
Actuarial Services	01.402.310	<u>6,000</u>	<u>-</u>
		<b>\$ 36,000</b>	<b>\$ 33,000</b>
<b><u>TAX COLLECTION</u></b>			
EIT & LST & Per Cap Tax Collector	01.403.310	\$ 120,000	\$ 120,000
Bucks County TCC Assessment	01.403.310	<u>-</u>	<u>-</u>
		<b>\$ 120,000</b>	<b>\$ 120,000</b>
<b><u>LEGAL SERVICES</u></b>			
Township Solicitor-Retainer	01.404.301	\$ 24,000	\$ 26,500
Township Solicitor-Hourly	01.404.301	75,000	75,000
Other Legal Services	01-404-301	10,000	5,000
Labor Attorney	01.404.314	<u>120,000</u>	<u>25,000</u>
		<b>\$ 229,000</b>	<b>\$ 131,500</b>
<b><u>ENGINEERING</u></b>			
Township Engineer-Retainer	01.408.313	\$ 22,000	\$ 24,000
Township Engineer-Hourly	01.408.313	50,000	41,000
Storm Engineering		15,000	-
Traffic Engineering	01.408.317	<u>50,000</u>	<u>35,000</u>
		<b>\$ 137,000</b>	<b>\$ 100,000</b>
<b><u>CODE ENFORCEMENT &amp; ZONING</u></b>			
Outsourced Steno Services	01.413.310	\$ 1,000	\$ 1,000
Lienable Code Compliance Expenses	01.413.310	<u>6,500</u>	<u>6,500</u>
		<b>\$ 7,500</b>	<b>\$ 7,500</b>
<b><u>PLANNING COMMISSION</u></b>			
Planning Consultants	01.414.310	10,000	10,000
<b><u>ZONING HEARING BOARD</u></b>			
Legal Services	01.418.310	\$ 32,500	\$ 32,500
Court Reporter Services	01.418.310	<u>4,500</u>	<u>4,000</u>
		<b>\$ 37,000</b>	<b>\$ 36,500</b>

## SCHEDULE K

### PROFESSIONAL SERVICE AGREEMENTS

	<u>Account Code</u>	<u>2016 Est'd</u>	<u>2017 BUDGET</u>
<b><u>TELECOM ADVISORY BOARD</u></b>			
Videographer Services	01.465.310	\$ 15,000	\$ 10,000
Program Development	01.465.310	-	5,000
		<u>\$ 15,000</u>	<u>\$ 15,000</u>
<b><u>SOLID WASTE COLLECTION</u></b>			
Recycling Grant Administration (Hough)	05.427.310	\$ 19,000	\$ 19,000
<b><u>EMPLOYER PAID BENEFITS</u></b>			
Employee Physicals	01.483.310	\$ 2,200	\$ 2,200
Psychological Examinations	01.483.310	1,200	1,200
CDL Drug & Alcohol Testing	01.483.310	1,100	1,100
		<u>\$ 4,500</u>	<u>\$ 4,500</u>
<b>TOTAL PROFESSIONAL SERVICES</b>		<u><u>\$ 625,000</u></u>	<u><u>\$ 479,000</u></u>

**SCHEDULE L**  
**TRAFFIC SIGNAL EXPENSES**

**TRAFFIC SIGNALS**

	<u>LOCATION</u>	<u>PERMITTEE</u>	<u>MAINTENANCE RESPONSIBILITY</u>
1	Almshouse/Hatboro Road	Northampton	Northampton
2	Almshouse/Jacksonville Road	Northampton	Northampton
3	Bristol Road/Hatboro Road	Northampton	Northampton
4	Bristol Road/Jacksonville Road	Warminster	Northampton/Warminster
5	Bristol Road/Davisville Road	Warminster	Northampton/Warminster
6	Bristol/Bustleton/Churchville Roads	Northampton	Northampton
7	Bridgetown Pike/Old Bristol Road (Kopper Kettle)	Lower Southampton	Northampton/Lower Southampton
8	Bridgetown Pike/Old Bristol Road (Just Children)	Lower Southampton	Northampton/Lower Southampton
9	Bristol Road/Knowles Avenue	Upper Southampton	Northampton/Upper Southampton
10	Buck/East Holland Roads	Northampton	Northampton
11	Buck/East/West Village Roads	Northampton	Northampton
12	Buck/Middle Holland Road	Northampton	Northampton
13	Buck/Old Bristol Roads	Northampton	Northampton
14	Buck/Holland Road	Northampton	Northampton
15	Bustleton Pike/Upper Holland Roads	Northampton	Northampton
16	Hatboro Road/Tanyard Road	Northampton	Northampton
17	Holland, Road/Lower Holland Road	Northampton	Northampton
18	Holland Road/Newotwn-Richboro Road	Northampton	Northampton
19	Holland/Middle Holland/Upper Holland Roads	Northampton	Northampton
20	Jacksonville Road/Pulinski Road	Northampton	Northampton
21	Middle Holland/Jodie/Rock Way	Northampton	Northampton
22	Route 332 & Spring Mill Garden Road/Rock Way	Northampton	Northampton
23	Second Street Pike/Almshouse Road	Northampton	Northampton
24	Second Street Pike/Bristol Road	Upper Southampton	Northampton/Upper Southampton
25	Second Street Pike/New Road	Northampton	Northampton
26	Second Street Pike/Bustleton Pike	Northampton	Northampton
27	Second Street Pike/Crossroads Plaza	Northampton	Northampton
28	Second Street Pike/Tanyard Road	Northampton	Northampton
29	Second Street Pike/Schoolhouse Commons	Northampton	Northampton
30	Newtown-Richboro Road/Township Road	Northampton	Northampton

<b>Yearly Energy Cost</b>	<b>\$5,000</b>
<b>Maintenance Cost</b>	<b>\$25,000</b>

**SCHEDULE L**  
**STREET LIGHT EXPENSES**

*STREET LIGHTS*

<u># LIGHTS</u>	<u>LUMENS/ KWH</u>	<u>TYPE</u>	<u>TOTAL WATTAGE</u>	<u>ANNUAL COSTS</u>
1	50,000	SV	450	\$ 354
1	36,000	MH	450	\$ 354
5	25,000	SV	1,470	\$ 1,155
66	16,000	SV	12,672	\$ 9,959
2	13,000	MH	384	\$ 302
1	12,000	MV	275	\$ 216
124	9,500	SV	16,244	\$ 12,766
83	8,000	MV	15,853	\$ 12,459
2	5,800	SV	188	\$ 148
33	4,000	MV	3,795	\$ 2,982
1	2,500	LV	202	\$ 159
3	1,000	LV	309	\$ 243

<b>322</b>	<b>52,292</b>	<b>\$ 41,096</b>
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<i>Total Killowatts</i>	<b>17,832</b>	<b>\$19,092</b>
<i>Service Location Charges</i>		<u><b>22,005</b></u>
<i>Total Annual Cost</i>		<b>\$41,096</b>
<i>HOA Reimbursable</i>		<u><b>5,113</b></u>
<i>Net Cost - TWP Lights Only</i>		<u><b>\$35,983</b></u>

<b>Average Cost/Fixture/Month</b>	<b>\$ 10.64</b>
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**SCHEDULE L**  
**STREET LIGHTING RATES**

**REVENUE PROJECTIONS**

**CONTRACTED PUBLIC WORKS SERVICES**

<u>Year</u>	<u>Man Hours</u>	<u>%</u>	<u>Rate Per Hour</u>	<u>Billable Time</u>
2012	277	6.67%	\$87.00	\$ 24,141
2013	204	4.91%	\$90.00	\$ 18,383
2014	141	3.39%	\$90.00	\$ 12,690
2015	126	3.02%	\$90.00	\$ 11,316
2016	111	2.67%	\$90.00	\$ 10,000
<b>2017</b>	<b>111</b>	<b>2.67%</b>	<b>\$90.00</b>	<b>\$ 10,000</b>

**HOURLY CHARGE FOR TRUCK**

2013	204	9.81%	\$10.00	\$ 2,040
2014	141	6.78%	\$10.00	\$ 1,410
2015	81	3.88%	\$10.00	\$ 808
2016	150	7.21%	\$10.00	\$ 1,500
<b>2017</b>	<b>150</b>	<b>7.21%</b>	<b>\$10.00</b>	<b>\$ 1,500</b>

**MATERIALS**

<u>Year</u>	<u>Material Purchased</u>	<u>Admin Fee</u>	<u>Total</u>
2012	\$ 44,945	20.00%	\$ 53,934
2013	\$ 30,341	20.00%	\$ 36,409
2014	\$ 17,728	20.00%	\$ 21,273
2015	\$ 11,503	20.00%	\$ 13,803
2016	\$ 14,167	20.00%	\$ 17,000
<b>2017</b>	<b>\$ 14,167</b>	<b>20.00%</b>	<b>\$ 17,000</b>

**ADMINISTRATION CHARGES**

<u>Year</u>	<u>Billable Costs</u>	<u>Admin Fee</u>	<u>Total</u>
2012	78,740	10.00%	\$ 7,874
2013	39,730	10.00%	\$ 3,973
2014	35,906	10.00%	\$ 3,591
2015	19,600	10.00%	\$ 1,960
2016	10,000	10.00%	\$ 1,000
<b>2017</b>	<b>\$ 10,000</b>	<b>10.00%</b>	<b>\$ 1,000</b>

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2017 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
<b>PAVING PROJECTS</b>						
Marmic Drive	Entire Length	2,855	31	9,834	\$ 59,950	\$ 24,600
Witherington Drive	Chinquapin to end	1,109	31	3,820	23,100	9,550
Cherry Blossom Drive	2nd Street Pike to Bristol Road	4,330	31	14,914	90,200	37,300
Fog Hollow Road	Cherry Blossom Drive to Cherry Blossom Drive	3,330	31	11,470	69,575	29,350
Deer Path Drive	Cherry Blossom Drive to Cherry Blossom Drive	1,531	31	5,273	32,450	13,185
New Road	2nd Street Pike to Bristol Road	2,640	25	7,333	44,500	18,330
Sherwood Drive	Green Drive to Bristol Road	1,375	22	3,361	20,625	8,400
Fairhill Drive	New Road to Winsor Drive	1,110	31	3,823	23,375	9,600
Green Drive	Hilltop Drive to N. Hilltop Drive	1,265	20	2,811	17,100	7,000
North Hilltop Drive	Hilltop Drive to Green Drive	950	20	2,111	13,000	5,300
Hilltop Drive	Valley Drive to N. Hilltop Drive	1,060	20	2,356	14,300	5,900
West Norton Drive	Norton Drive to New Development	2,308	31	7,950	48,400	20,000
East Norton Drive	Norton Drive to end	1,375	31	4,736	28,700	11,900
Norton Drive	New Road to E & W Norton Drive	<u>215</u>	31	<u>741</u>	<u>4,700</u>	<u>4,700</u>
		<b>25,453</b>		<b>80,534</b>	<b>\$ 489,975</b>	<b>\$ 205,115</b>
<b>TOTAL 2017 ROAD MILES</b>			<b>4.82</b>		<b>\$ 695,090</b>	

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2016 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>
<b>PAVING PROJECTS (BOND FUND #15)</b>					
Covey Lane	Entire Length	1,109	31	3,800	\$ 54,582
East Holland Road	Belmont Way to Bridgetown Pike	5,492	Variable	22,000	246,213
East Holland Road	Old Jordan Road to Buck Road	1,056	Variable	3,500	47,875
Forrest Drive	Entire Length	5,174	31	17,800	211,531
Hatboro Road	Bristol Road to Tanyard Road	7,339	Variable	15,100	184,836
Heron Road	Buck Road to Mallard Road	1,162	25	3,200	45,492
Lark Drive	Lower Holland Road to Covey Lane	2,587	31	8,900	115,252
Pulinski Road	Jacksonville Road to Foxcroft Drive	4,330	31	14,900	170,584
Rocksville Road	Twist Drive to Bridgetown Pike	5,544	Variable	14,800	177,909
Tanyard Road	2nd Street Pike to Hatboro Road	6,758	Variable	27,500	318,709
Woodlake Drive	Entire Length	3,432	31	11,800	142,521
Wren Drive	Entire Length	1,003	31	3,500	47,742
Casey Road	Lark Drive to Swallow Road	739	31	2,500	37,064
Lower Holland Road	Bustleton Pike to Lark Drive	4,382	Variable	18,500	226,181
Upper Holland Road	Bustleton Pike to Yerks Drive	4,858	Variable	19,500	219,209
Pennlyn Road	Entire Length	1,056	31	3,600	49,331
Upland Road	Entire Length	1,320	31	4,500	60,847
Sackettsford Road	2nd Street Pike to Old Jacksonville Road	<u>7,498</u>	21	<u>17,500</u>	<u>225,122</u>
		<b>64,839</b>		<b>212,900</b>	<b>\$ 2,581,000</b>

**TOTAL ROAD MILES (Bond)**

**12.28**

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### INPLACE-RECYCLE / RESURFACING (FUND #35)

Old Jacksonville	Sackettsford Road to Brookwood Drive	6,653	22	16,263	278,000	-
Ridgeway Road	Sackettsford Road to end	<u>1,480</u>	31	<u>5,098</u>	<u>16,000</u>	-
		<b>8,133</b>		<b>21,361</b>	<b>\$ 294,000</b>	-

#### MICRO-SURFACING (FUND #35)

Anthony Drive	Entire Length	528	31	-	3,989
Cynthia Drive	Entire Length	2,270	31	-	24,161
Gregory Drive	Entire Length	1,584	31	-	16,859
Carmelita Drive	Entire Length	1,954	31	-	20,795
West Lynford	Entire Length	317	31	-	3,374
Torresdale Drive	Entire Length	1,268	31	-	13,491
Glenfield Drive	Entire Length	1,109	31	-	11,804
Lynford Road	Entire Length	3,075	31	-	32,723
Gleniffer Hill Road	Entire Length	3,802	31	-	40,454
Cobblestone Court	Entire Length	422	31	-	4,496
Cameo Drive	Entire Length	<u>2,429</u>	31	-	<u>25,842</u>
		<b>18,758</b>			<b>\$ 197,988</b>

**TOTAL ROAD MILES (Township)**

**5.09**

**\$ 491,988**

**TOTAL 2016 ROAD MILES**

**17.37**

**\$ 3,072,988**

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2015 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
<b>PAVING PROJECTS (BOND FUND #15)</b>						
Various Roads	Base Repairs	0	0		\$ 419,000	
<b>PAVING (FUND #35)</b>						
Upper Holland Road	Holland Road to Yerkes Drive	3,700	44	1,990	134,726	40,700
Middle Holland	Cemetery to Liberty Drive	1,750	30	645	43,729	13,130
Middle Holland	St. Leonards Road to Buck Road	2,900	44	1,560	105,620	31,900
Stoney Ford Road	Buck Road to Big Meadow ball fields	4,150	31	1,575	106,682	32,160
East Holland Road	Larch Circle to Grant Drive	<u>1,710</u>	35	<u>730</u>	<u>49,392</u>	<u>14,960</u>
		<b>14,210</b>		<b>6,500</b>	<b>440,150</b>	<b>132,850</b>
<b>MICRO-SURFACING (FUND #35)</b>						
Deborah Road	Entire Length	1,637	31		15,900	
West Elizabeth Lane	Entire Length	1,742	31		16,900	
East Elizabeth Lane	Entire Length	2,323	31		22,500	
Rucher Drive	Entire Length	<u>1,003</u>	31		<u>9,700</u>	
		<b>6,705</b>			<b>65,000</b>	
<b>TOTAL ROAD MILES</b>					<b>\$ 638,000</b>	
			<b>3.96</b>			

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2014 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>TONS</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
Burdsall Avenue	Newtown Richboro Road to Dead End	1,056	18	260	\$ 16,900	\$ -
Titus Avenue	Newtown Richboro Road to Dead End	1,056	18	260	16,900	-
Knowles Avenue	Bristol Road to Bustleton Pike	1,589	30	350	22,750	7,130
Kay Avenue	Bristol Road to Dead End	425	20	104	8,650	-
Township Road	Upper Holland Road to Newtown Richboro Road	2,375	35	900	58,500	18,460
New Road	Hatboro Road to Norton Drive	1,900	31	1,225	79,365	26,650
Spencer Road	Sackettsford Road to Bridge past Aspen Drive	3,600	31	1,565	102,375	17,600
Jean Avenue	Kay Avenue to Cul De Sac	950	20	235	15,275	-
Lydia Avenue	Jean Drive to Lake Drive	1,795	20	440	36,580	-
Mildred Avenue	Lydia Avenue to Hidden Cove Drive	422	20	130	8,450	-
Beverly Road	Morning Glory Road to Dead End	<u>2,270</u>	31	<u>580</u>	<u>37,700</u>	<u>5,710</u>
		<b>17,438</b>		<b>6,049</b>	<b>403,445</b>	<b>75,550</b>
Micro-Surfacing						0

**TOTAL ROAD MILES**

**3.30**

**\$ 478,995**

#### 2013 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>TONS</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
New Road	Bustleton to Harriet	3,000	31	1,140	\$ 74,100	\$ 20,670
Holly Knoll	New Road to Cul De Sac	3,380	31	1,280	83,200	23,280
Locust	232 to Holly Knoll	422	31	160	10,400	2,900
Wisterice	Holly Knoll to Linden	1,800	31	682	44,330	12,400
Doris	Middle Holland to St. Lenards	1,380	19	320	20,800	5,870
Magnolia	Holly Knoll to Holly Knoll	1,425	31	348	22,620	6,335
Twist	Breck to Rocksville	1,637	20	400	26,000	7,275
Lakeview	Breck to Rocksville	<u>1,375</u>	20	<u>355</u>	<u>21,770</u>	<u>6,100</u>
		<b>14,419</b>		<b>4,685</b>	<b>303,220</b>	<b>84,830</b>

**TOTAL ROAD MILES**

**2.73**

**\$ 388,050**

**SCHEDULE M**  
**ROADWAY MAINTENANCE PROGRAM**

**Road Paving Program History**

<u>Year</u>	<u>Miles Paved</u>	<u>Cost</u>	<u>Cost Per Mile</u>
2017	4.82	\$695,090	144,190
2016 (Bond)	12.28	\$2,581,000	210,177
2016 (Twp)	5.09	\$491,988	96,601
2015	3.96	\$638,000	161,111
2014	3.30	\$489,000	148,063
2013	2.73	\$388,050	142,143
2012	3.78	400,000	105,820
2011	2.85	299,850	105,211
2010	3.21	300,000	93,589
2009	2.84	300,000	105,530
2008	3.76	268,465	71,400
2007	3.70	251,708	68,029
2006	3.91	204,300	52,251
2005	4.40	193,960	44,082
2004	6.75	272,505	40,371
2003	9.43	357,751	37,938
2002	6.46	249,100	38,560
2001	5.16	212,568	41,195
2000	6.92	265,355	38,346



# Township of Northampton

NORTHAMPTON TOWNSHIP COMPLEX • 55 Township Road, Richboro, Pennsylvania 18954-1592  
Township Administration – (215) 357-6800 • Fax: (215) 357-1251

**TO:** Board of Supervisors  
**FROM:** Parks and Recreation Board  
**SUBJECT:** Parks and Recreation 2017 Budget Proposal  
**DATE:** October 10, 2016

The Parks and Recreation Board is pleased to submit the 2017 Parks and Recreation Budget Proposal which includes a recap of the 2016 budget and a report on the Department's activities and accomplishments throughout the year. As always the Board welcomes the opportunity to openly discuss the budget as well as the status of the facilities and services provided.

A look at the estimated year end of the 2016 budget in comparison to the 2016 approved budget will show a decrease in expenditures. The decrease can be partly attributed to a reduction of health care insurance costs which is due to employees being able to opt-out of the township offered health care. The reduction can also be attributed to a decline in ticket sales, which on the revenue side, also shows a decrease. A savings in utility expense is partially due to less use of ballfield lights, the change to LED light bulbs and replacement of two HVAC units at the Recreation Center. Lesser reductions along other line items are due to a mindful effort by the staff to keep costs in check.

Comparing the 2017 proposed budget with the approved 2016 budget one will notice that the total proposed 2017 budget is lower than the 2016 approved budget. Again, this is mostly due to employees opting out of health insurance as well as the Township administration's anticipated proposed change in the health insurance plan being offered.

As stated, the proposed budget makes some significant assumptions. One specific assumption is that camp participants will have an opportunity to enjoy swimming as part of their daily routine. The Park and Recreation Board previously expressed its concerns about this situation and has been assured the administration is exploring options. However, this 2017 budget proposal is presented with the assumption that swim opportunities will continue at the same cost as prior years but without any township approved arrangements in place for swimming for the campers. Needless to say, without the availability of adequate, convenient and well-maintained swimming facilities for the use of the campers, the anticipated revenue associated with the camp program may be significantly lower. The scope of the Park and Recreation services for 2017 remains the same as 2016, but the budget anticipates a decrease in fees and charges as a result of a shift in demographics relevant to campers' ages.

The Parks and Recreation Capital Reserve Fund lists the annual lease payments for capital equipment already purchased, the list of the Civic Center Improvements that the Parks and Recreation and the Board of Supervisors have hammered out in the past as well as a few items needed to maintain the facilities in a manner that our residents appreciate and have come to expect.

The 2017 budget proposal demonstrates that Parks and Recreation continues to control its expenses and manage its revenue stream while continuing its commitment to provide Northampton residents quality programs and facilities. In fact, it appears that it may be possible to transfer excess revenues from the operating budget to the recreation capital budget again in 2017, a past practice that was absent in 2016.

**OPERATING BUDGET:** The Parks and Recreation operating budget reflects the revenues and expenditures of the Parks and Recreation Department. Revenues include property tax, grants, donations and program fees and charges. Fees and charges are the revenues generated through program participation, ticket sales, the banner program, rental of facilities and fees charged to sport groups for those participants who are not Northampton residents. Expenditures are disbursed to three categories within the Parks and Recreation budget: administration, participant and park maintenance. Expenses associated with the overall management of the department are charged to administration. Expenses associated with the implementation of programs are charged to participant. Expenses associated with the maintenance and operation of the facilities are charged to park maintenance.

**Programs:** It has been and continues to be the goal of the Parks and Recreation Board to generate enough revenue through fees and charges to cover the costs of the participant category. The property tax is earmarked for those expenses of the administration and parks maintenance.

The Parks and Recreation department continues to offer quality programs. Most notably are the Summer Camps and Preschool Potpourri program. 2016 was a banner year for camps with a total of 636 children enrolled. Participation in weekly specialty camps totaled 149 children an average of the previous two years. Weekly participation in the preschool program is 56 participants. Quality is evident as families who left the camp program in 2015 to enroll in a less expensive program in a nearby township returned in 2016. Participation in preschool is currently less than the 2015/16 school which had the highest enrollment ever with 70 children. However, quality is evident as 49% of children and/or siblings returned this year to participate in the Preschool Potpourri program. These two programs keep the Recreation Center active throughout the entire year and produce the bulk of the program revenue. In fact, fees generated from camp exceed 30% of the costs associated with the camp programs including costs associated with the operation of the pool. Participation specifically in camp and the preschool program is affected by changes in demographics of the community and must be monitored year to year.

The Recreation Center also serves as the home to many other recreation programs, offering a smattering of classes that allow residents to participate in sports and fitness classes and dabble in special interest programs such as, drivers' education, SAT preparation, dog training, acting, dance, music, art, and flower arranging. Classes are also held at Maureen M. Welch Elementary School through a special Facility Use Agreement with the Council Rock School District. In addition to programs held at the Recreation Center and Welch Elementary, classes offered by Parks and Recreation are scheduled at the Senior Center and the Library. The fees collected are shared with those departments. The fees for these programs generate most if not all of the revenue needed to cover the costs associated with the budgets for each program.

Special Events continue to be an integral piece of the program offerings. Throughout the year, Park and Recreation offers a variety of events which brings thousands of people together as a community and promote community pride, providing a venue to meet one's neighbors, create memories and enhance the quality of life. The many successful special events held repeatedly throughout the years include the favorites such as the Bunny Hunt, BucksFit 5K Run, Fishing Derby, Sights and Sounds of Summer Concerts, Book and Bedtime and Halloween Happening, which in 2016 celebrates its 40<sup>th</sup>

anniversary! Costs associated with special events are offset by fees and charges as well as sponsorships solicited from local businesses.

Continuous evaluation of the programs and monitoring of enrollment figures is necessary to keep services and programs current, strong and fiscally viable. Marketing the programs and services in order to attract participants is a difficult task. The department strives to use social media and other avenues to promote what is offered. Since September 2015, the Parks and Recreation Facebook page has generated 341 new likes with a total of 1414 to date. Since January 1, 2016 a total of 761 new households were added to the database, an average of 84 households a month. Daily email blasts are sent to the department's database. In addition to social media the staff continuously looks for innovative ways to educate residents about Parks and Recreation's many offerings. The first Restaurant Week in Northampton Township is one such program. Local restaurant owners have been very responsive and enthusiastic that P&R has taken the initiative to help promote their businesses. In turn, Parks and Recreation will capture new business relationship which can be instrumental and beneficial to future programming and advertising. This venture demonstrates how the staff continues to explore fresh opportunities to increase revenues to meet the increasing costs.

Working with merchants includes offering a coupon incentive with Modell's Sporting Goods. Modell's graciously allows the reproduction of a coupon which is printed in the brochure, posted on the website and distributed at the many special events. New this fall is the promotion of the Amazon Associates Program which provides the Township a percentage, of the sale, depending on the item purchased, made through the link which is posted on each registration page of the parks and recreation website.

Lastly, this past summer, Northampton Township Parks and Recreation invited the summer camps and swim club members to collect food for local families in need. Together, our 636 campers and approximate 100 seasonal staff members and patrons collected over 1400 items which were donated to a local food pantry. When the staff delivered the items, they found that the food pantry shelves were nearly empty. The food pantry's staff was overjoyed and very grateful. The campers gained an understanding that people in their own neighborhood sometimes have trouble finding enough to eat every day. It was a true learning experience all the way around and an indication that Parks and Recreation is more than just fun and games.

Programming is not only the heartbeat of the Parks and Recreation department's community outreach, it's also the largest source of revenue.

**Facilities:** Daily and preventative maintenance continues to be performed by a collaboration of players: Parks maintenance crew, Public Works, the sports groups and private contractors. Again in 2016, in addition to the routine maintenance which includes mowing, weed whacking, and litter control, more fence and plumbing repairs were completed as well as the much needed eradication of overgrown tall grasses, weeds and trees along the Civic Center and Hampton Estates property lines. Weed control throughout all the parks, on the ball fields and along trails was a point of emphasis this year. The Parks Maintenance crew is also responsible to assist the program staff with the set up and break down of recreation center programs, summer camps, swim club programs and special events.

Repairs and preventative maintenance are funded by the Recreation tax millage which continues to be 1.5 mils. This allocation has remained constant over the past 7 years while the overall Township tax has increased by at least 27%. Parks and Recreation maintains approximately 200 acres of park and the Recreation Center within its means, but with rising personnel and benefits costs, this is becoming increasingly more difficult.

The facilities are not only utilized by the recreation program participants and the sports groups for their seasonal sports. In 2016, to date, Parks and Recreation has collected over \$39,000 in revenue through facility use application and use fees, with an additional \$8,000 outstanding due to future scheduled activities. The anticipated yearend total revenue from Facility Use/Rental is over \$50,000. This revenue is generated by charging for use of the facilities. Northampton Municipal Park was the venue for 15 pavilion rentals, 8 softball tournaments, 3 5K Charity Runs plus our own BucksFit Run which amounts to a total over \$16,000. The rental of the recreation Complex which includes the outdoor athletic facilities and the Recreation Center generated over \$13,000 in revenue as a result of over 15 individual and group gym and party room rentals. In addition the accredited youth sports groups share in any open gym time. With the use of the Holland Middle School gymnasium not being available to the many users due to the renovation of the school, use of indoor gym space is in even greater demand.

**CAPITAL BUDGET:** The Parks and Recreation Capital Reserve Fund are used to finance improvements to the Parks and the Recreation Center. This fund over the years has allowed for the purchase of much needed park maintenance equipment and minor park renovations.

The Parks and Recreation Capital Reserve Fund presented in the 2017 budget includes annual lease payments for capital equipment and a list of capital improvements that the Parks and Recreation Board has carefully considered.

A portion of the HVAC system in the recreation center is over 20 years old. This past year, two units were replaced and two more will be replaced in 2017. In addition, the light fixtures were replaced with LED fixtures. Park and Rec received a PECO grant to help fund this expenditure. While replacing the lighting fixtures, Park and Rec also replaced the ceiling tiles. Since the ceilings were down and the sub ceiling exposed it made sense to clean the sub ceilings. These repairs have resulted in a much brighter and cleaner looking facility and will provide the ongoing benefit of lower maintenance and energy costs.

The extensive project of repairing paved areas at the Municipal Park was completed. A thorough safety and aesthetic inspection of all paved areas revealed unsightly and hazardous conditions identifying many areas that had settled in excess of ¼ inch creating tripping hazards. In addition, four empty tree wells in the Wetzel patio area were filled with new pavers and leveled to the existing patio. In all over 12,000 square feet of pavers were addressed giving the appearance of completely repaved surfaces at a fraction of the cost of a complete rebuild.

The Playground is one of the most highly used areas of the Municipal Park. While the equipment is in exceptional condition, the surface which was installed in 2003, with a life expectancy of 8 to 10 years, must be replaced. This project has been previously identified in the capital budget. The Miracle League's is planning to add equipment to the existing playground to create a playground that all can enjoy regardless of their disability or ability. This plan coincides with the Township's need to replace the surface. Coordination of the surface replacement with the Miracle League's playground expansion plan makes good financial sense.

In 2016, the most notable accomplishment was the completion of the Improvements to the Civic Center Phase 1 which was funded partially by the 2015 Bond fund and partially by a \$250,000 DCNR grant. The additional parking created to address the traffic issues and provide an additional exit from the facility has reduced the congestion and offers a more streamlined flow, greatly benefitting those

participating in the sporting events and the Recreation Center programs. Before the end of the year, the Tennis Court Project which not only includes reconstruction and repairs to the tennis courts but repairs and repainting of the Civic Center and the Municipal Park basketball courts will also be complete. It is expected that these improvements will enhance participation in the department's tennis programs as well as recreational tennis activity. A small grant from the United States Tennis Association is anticipated. Although the amount is minimal it will help to offset the cost of the reconstruction to the tennis courts.

The Township continues to apply for park rehabilitation grants and is awaiting a decision on the applications it made to the Department of Conservation and Natural Resources and the Pennsylvania Commonwealth Financing Authority. Both grant requests were in the amount of \$250,000. These grant applications were submitted to assist in the funding of the Improvements to the Civic Center Phase 2. These improvements include the construction of interior park paths that would connect the Recreation Center and fields to the paths in Tyler State Park, a new basketball court, concrete/asphalt pads under the bleachers on all baseball fields, new lights for the baseball/football field and repaving of interior park roads. The sports group community, who utilize the complex, is aware of these planned improvements and anxiously awaits the completion.

#### **SUMMARY:**

The 2017 Parks and Recreation Department Budget Proposal demonstrates continuing commitment to provide appropriate programs and services as well as perform daily maintenance, utilizing revenues generated by fees and charges and the 1.5 mills from the recreation tax. The Parks and Recreation Fund covers all Parks and Recreation operating expenses including; salaries, personnel fringe benefits and taxes, contracted janitorial services and supplies, and liability insurance. The revenues generated through program fees, facility use fees, donations and user fees offset the expense of the recreation programs. The millage received assists with the costs associated with the administration of the department as well as the maintenance of the Parks and Recreation facilities. The Parks and Recreation Board anticipates that, again in 2017, it will provide the same level of service and continue to meet or exceed the community's expectations and needs without an increase in taxes.

The Parks and Recreation Board expresses its concern over the lack of any current arrangements to provide swimming opportunities for camp participants and the potential budget impact if unable to continue its more than 16 year tradition offering swimming as part of its camp program .

The Parks and Recreation Board respectfully requests that the Board of Supervisors adopt the Parks and Recreation Operating Budget as proposed, approve the items presented on the Capital Improvement List, and authorize the funds to accomplish all of the identified projects.

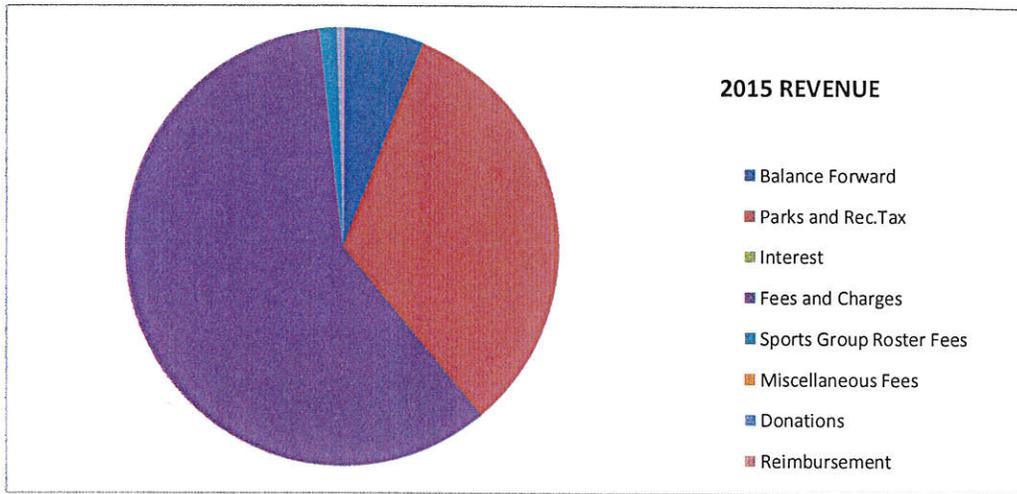
**SCHEDULE N**  
**Parks and Recreation Department**  
**Program Summary**



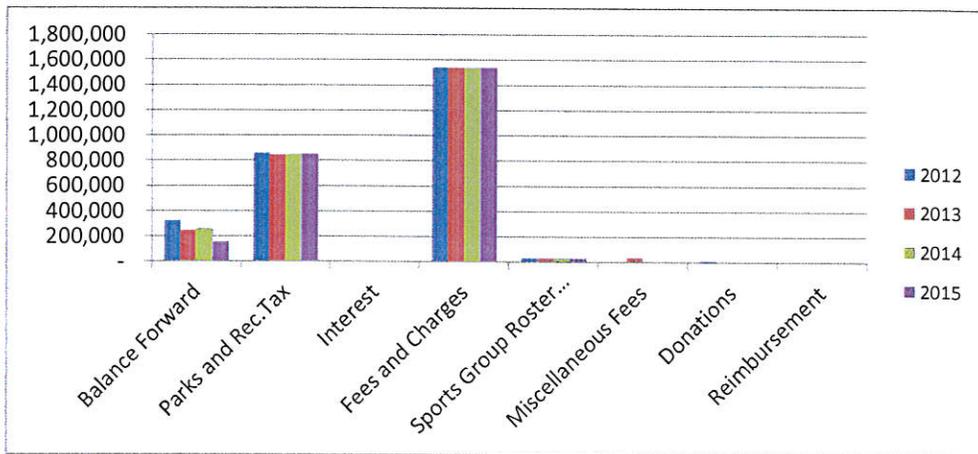
**Departmental Goals**

1. Raise awareness of the importance of Parks and Recreation
2. Develop initiatives to reduce cancellations of programs
3. Continue to improve existing parks
4. Nurture partnerships

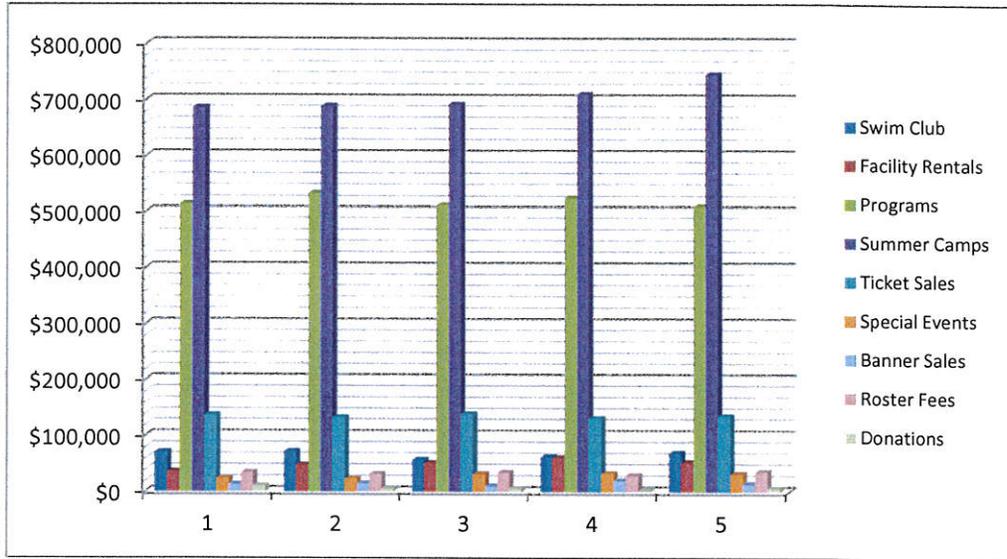
## SCHEDULE N REVENUE SUMMARY



	2012	2013	2014	2015
Balance Forward	322,036	248,296	\$ 260,720	\$ 156,261
Parks and Rec. Tax	855,394	846,176	853,493	852,500
Interest	740	548	721	700
Fees and Charges	\$ 1,538,930	\$ 1,541,810	\$ 1,538,705	\$ 1,539,100
Sports Group Roster Fees	34,170	31,290	34,395	34,000
Miscellaneous Fees	7,925	35,044	1,550	1,000
Donations	9,916	5,850	5,856	6,000
Reimbursement	2,504	2,307	2,214	4,500
<b>Total</b>	<b>\$ 2,771,615</b>	<b>\$ 2,711,321</b>	<b>\$ 2,697,654</b>	<b>\$ 2,594,061</b>

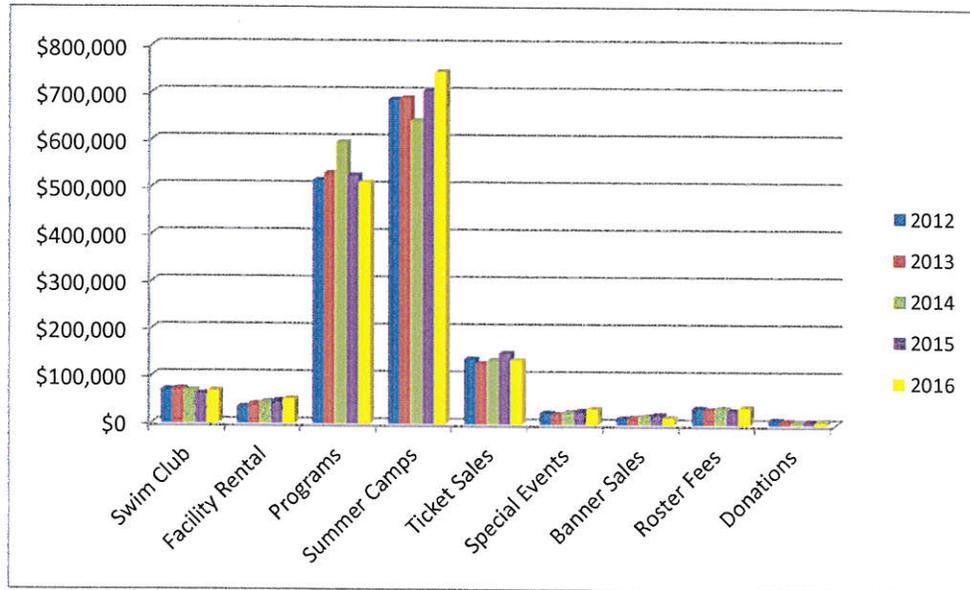


## SCHEDULE N Program Revenue by Year



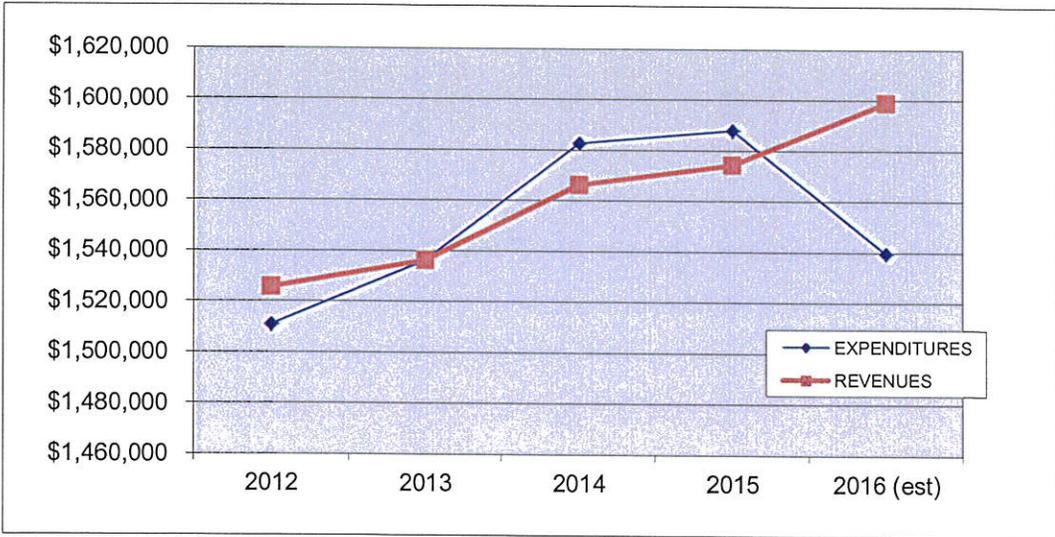
	2012	2013	2014	2015	2016
<b>Swim Club</b>	\$71,211	\$72,019	\$56,793	\$62,130	\$68,900
<b>Facility Rentals</b>	35,365	47,493	50,889	61,073	52,000
<b>Programs</b>	514,818	532,740	511,982	524,999	510,000
<b>Summer Camps</b>	686,386	689,000	692,696	710,605	745,000
<b>Ticket Sales</b>	137,145	132,784	138,748	130,900	135,000
<b>Special Events</b>	23,571	22,472	31,933	32,289	32,000
<b>Banner Sales</b>	13,045	14,660	9,745	20,300	14,000
<b>Roster Fees</b>	34,170	31,290	34,395	29,190	36,000
<b>Donations</b>	9,916	5,850	5,856	1,489	6,000
<b>Total</b>	<b>\$ 1,525,627</b>	<b>\$ 1,548,308</b>	<b>\$ 1,533,037</b>	<b>\$ 1,572,975</b>	<b>\$ 1,598,900</b>

**SCHEDULE N**  
**PROGRAM REVENUE BY CATAGORIES**

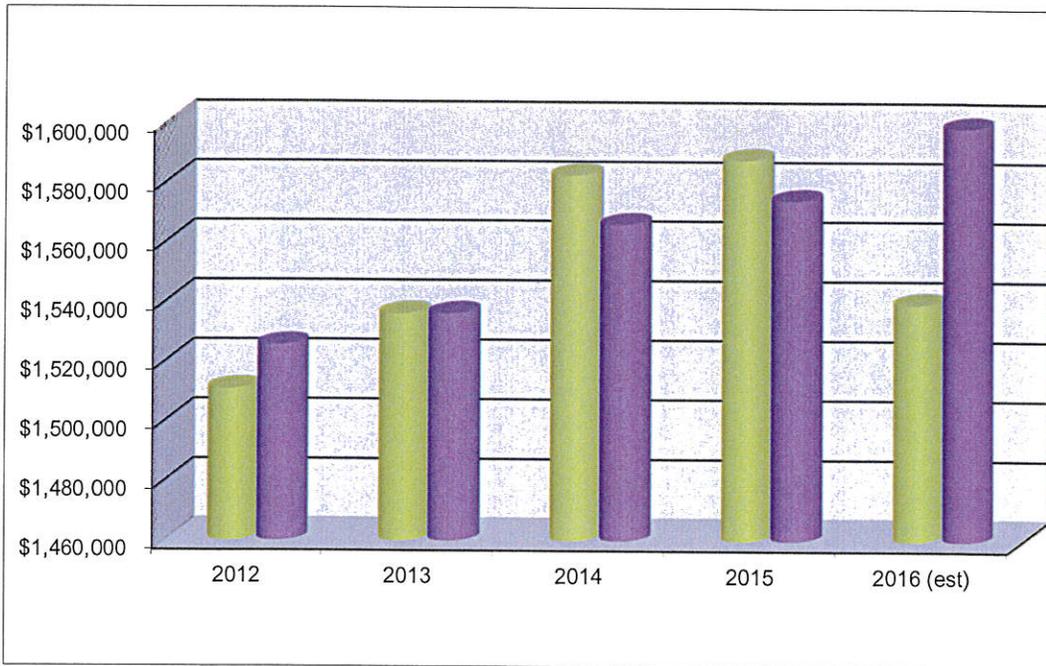


	2012	2013	2014	2015	2016
<b>Swim Club</b>	\$71,211	\$72,500	\$69,800	\$63,300	\$68,900
<b>Facility Rental</b>	35,365	41,500	45,000	47,500	52,000
<b>Programs</b>	514,818	530,000	595,000	525,000	510,000
<b>Summer Camps</b>	686,386	689,000	641,000	705,000	745,000
<b>Ticket Sales</b>	137,145	128,000	135,000	150,000	135,000
<b>Special Events</b>	23,571	21,000	25,000	28,000	32,000
<b>Banner Sales</b>	13,045	15,000	17,000	20,300	14,000
<b>Roster Fees</b>	34,170	31,290	34,395	29,190	36,000
<b>Donations</b>	9,916	8,000	4,000	6,000	6,000
<b>Total</b>	<b>\$ 1,525,627</b>	<b>\$ 1,536,290</b>	<b>\$ 1,566,195</b>	<b>\$ 1,574,290</b>	<b>\$ 1,598,900</b>

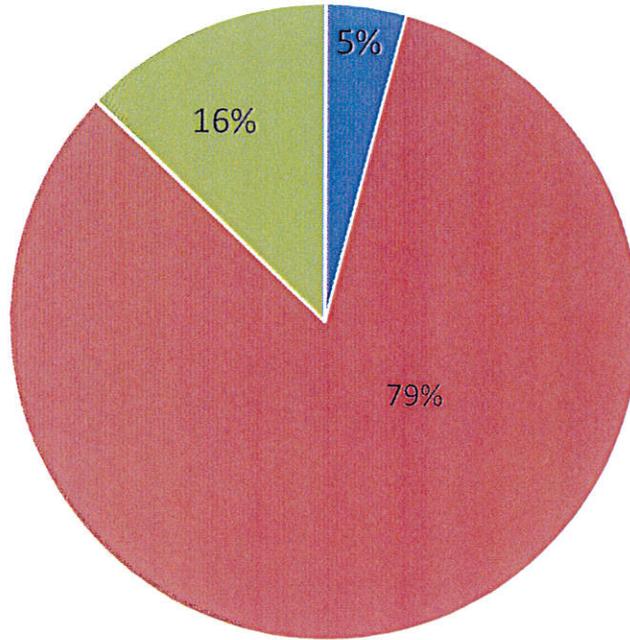
**SCHEDULE N  
PROGRAM EXPENSE vs. PROGRAM REVENUE**



	2012	2013	2014	2015	2016 (est)
<b>EXPENDITURES</b>	\$ 1,510,927	\$ 1,536,274	\$ 1,582,712	\$ 1,588,000	\$ 1,539,676
<b>REVENUES</b>	\$ 1,525,627	\$ 1,536,290	\$ 1,566,195	\$ 1,574,290	\$ 1,598,900



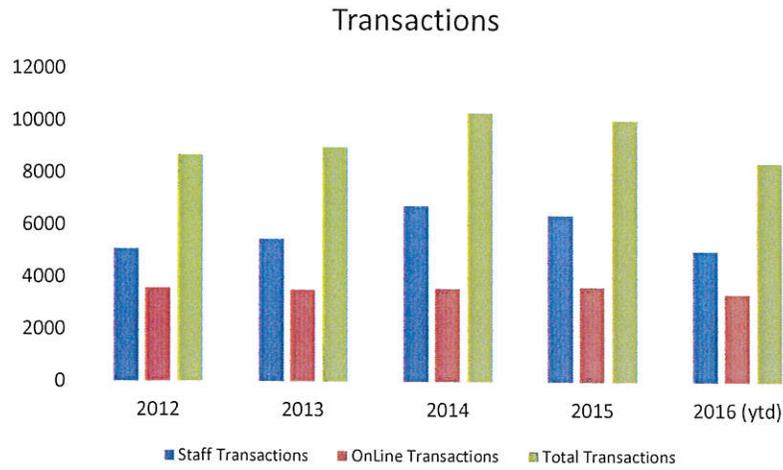
**SCHEDULE N  
HOW REGISTRATION FEES ARE PAID**



As of 10/30/2016	Cash	Credit Card	Checks	Total
# of Transaction	910	5421	694	7025
Total Amount	\$61,039	\$1,229,988	\$191,987	\$1,483,015
Percentage	4.12%	82.94%	12.95%	100%

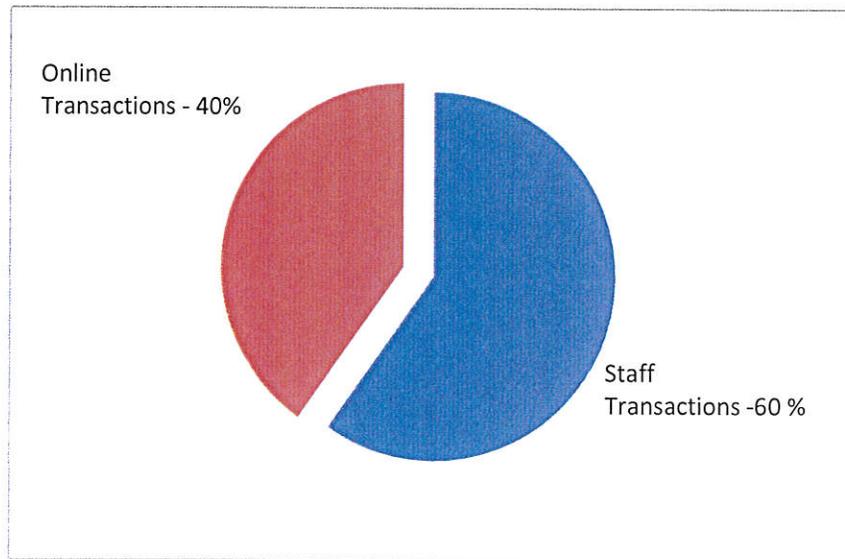
as of 10/31/2015	Cash	Credit Card	Checks	Total
# of Transaction	1135	5394	930	7459
Total Amount	\$63,233	\$1,134,556	\$231,764	\$1,429,552
Percentage	4.42%	79.36%	16.21%	100%

## SCHEDULE N TRANSACTION PROCESS STAFF vs. ONLINE



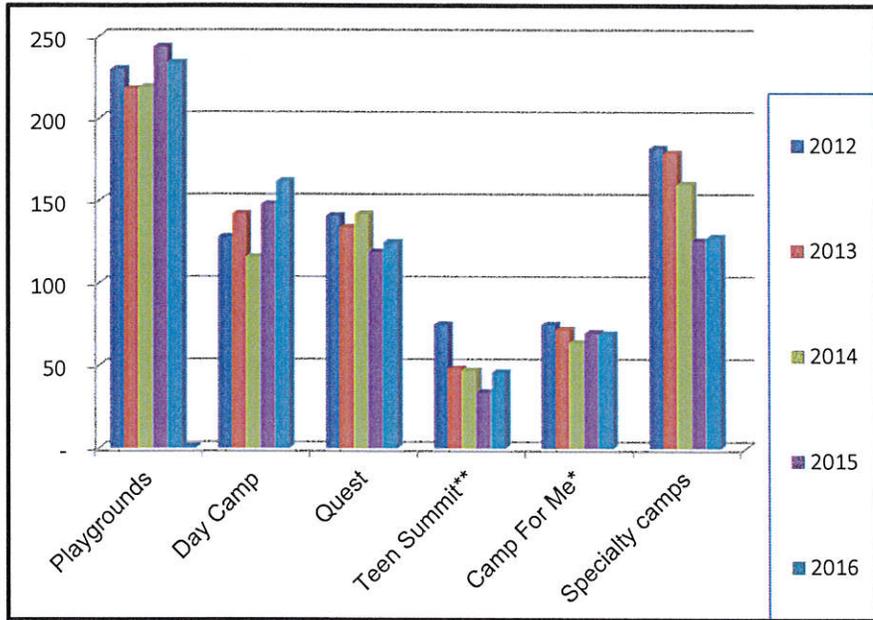
	2012	2013	2014	2015	2016 (ytd)
Staff Transactions	5095	5472	6743	6391	5027
OnLine Transactions	3598	3533	3587	3648	3383
Total Transactions	8,693	9,005	10330	10039	8410

	2012	2013	2014	2015	2016
Staff Transactions	59%	61%	65%	64%	60%
OnLine Transactions	41%	39%	35%	36%	40%
Total Transactions	100%	100%	100%	100%	100%

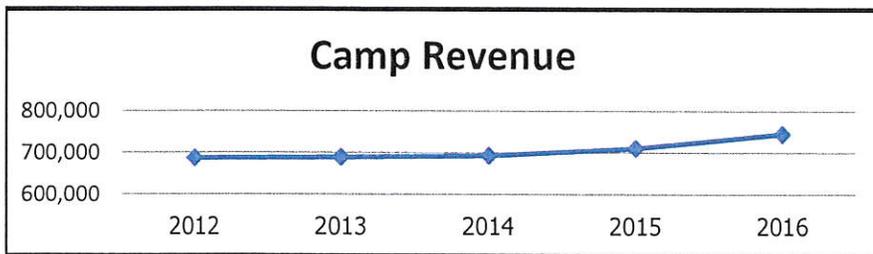
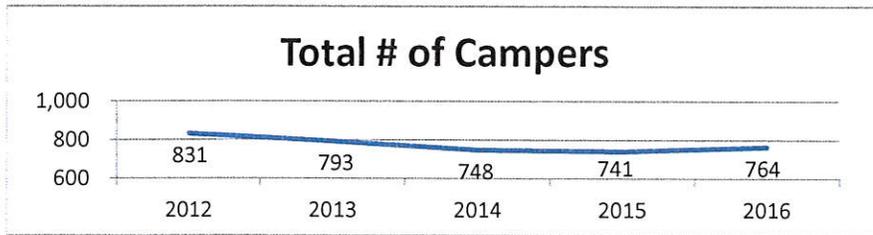


2016 shows transactions from January thru October 31

## SCHEDULE N CAMP PARTICIPATION



Year	2012	2013	2014	2015	2016
Playgrounds	230	218	219	244	234
Day Camp	128	142	116	148	162
Quest	141	134	142	119	125
Teen Summit**	75	48	47	34	46
Camp For Me*	75	72	64	70	69
Specialty camps	182	179	160	126	128
<b>TOTAL</b>	<b>831</b>	<b>793</b>	<b>748</b>	<b>741</b>	<b>764</b>



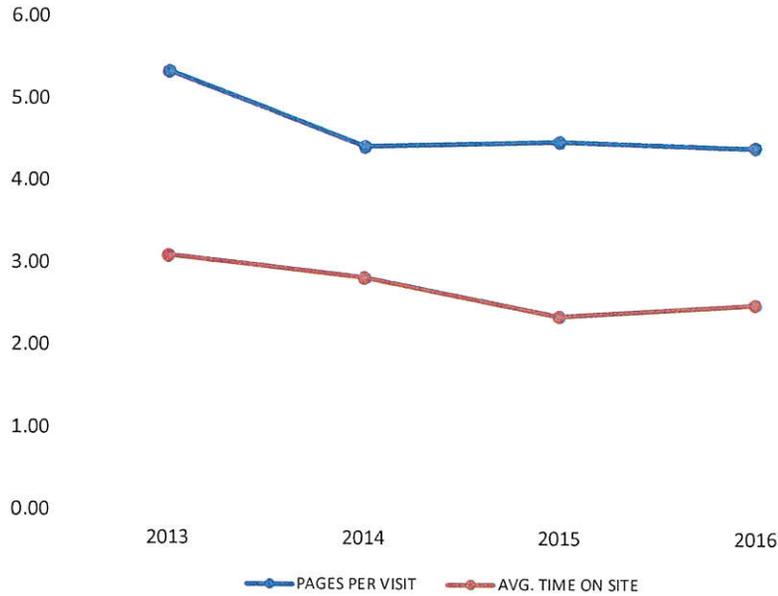
Year	2012	2013	2014	2015	2016
Camp Revenue	686,386	689,000	692,696	710,605	745,000 ***

\*Camp for Me program format changed to one six week session from 2 - 3 week sessions in 2010

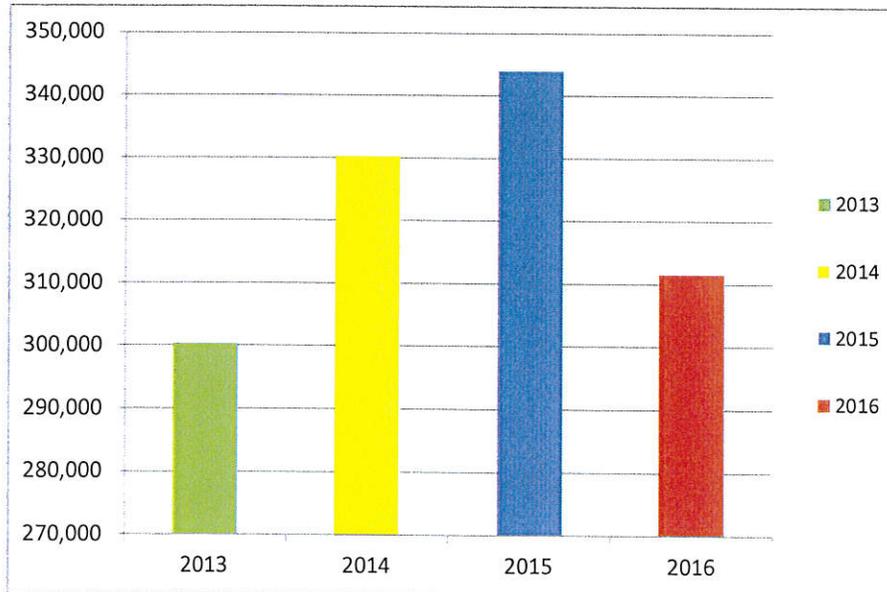
\*\*Teen Summit was modified to offer a trip only selection

\*\*\* 2016 revenue includes projection of early 2017 registration fees collected in December

**SCHEDULE N  
WEBSITE VISITS  
PAGES VIEWS AND TIME SPENT**



	<u>PAGES PER VISIT</u>	<u>AVG. TIME ON SITE</u>
<b>YEAR</b>		
2013	5.33	3.09
2014	4.42	2.82
2015	4.48	2.36
2016	4.42	2.51



	<u>PAGEVIEWS</u>
2013	300,400
2014	330,447
2015	343,922
2016	311,561

*2016 information collected as of Oct 31, 2016; all other years are year end Dec. 31*



**SCHEDULE O**  
**2017 DEBT SERVICE SCHEDULE**

**GENERAL OBLIGATION BONDS**

<u>FUND</u>	<u>ISSUE YEAR</u>	<u>DUE DATE</u>	<u>PRINCIPAL</u>	<u>INTEREST</u>	<u>TOTAL</u>	<u>YEAR END PRINCIPAL BALANCE</u>
Debt Service	2010	5/15/17	\$ 1,275,000	\$ 139,800	\$ 1,414,800	\$ 6,340,000
	2010	11/15/17	-	107,925	107,925	
			<u>\$ 1,275,000</u>	<u>\$ 247,725</u>	<u>\$ 1,522,725</u>	
Debt Service	2015	5/15/17	775,000	78,760	853,760	\$14,885,000
		11/15/17	-	73,810	73,810	
			<u>\$ 775,000</u>	<u>\$ 152,570</u>	<u>\$ 927,570</u>	
<b>Total Debt Service</b>			<u>\$ 2,050,000</u>	<u>\$ 400,295</u>	<u>\$ 2,450,295</u>	<u>\$ 21,225,000</u>

**SCHEDULE O**  
**2016 DEBT SERVICE SCHEDULE**

**GENERAL OBLIGATION BONDS**

*Series 2010 A*

<u>YEAR</u>	<u>PRINCIPAL (Due May 15)</u>	<u>INTEREST (Due May 15)</u>	<u>INTEREST (Due Nov.15)</u>	<u>TOTAL INTEREST</u>	<u>PRINCIPAL BALANCE</u>
2015	-	-	172,925	172,925	\$ 8,940,000
2016	1,325,000	172,925	139,144	312,069	7,615,000
<b>2017</b>	<b>1,275,000</b>	<b>139,800</b>	<b>107,925</b>	<b>247,725</b>	<b>6,340,000</b>
2018	1,060,000	107,925	94,675	202,600	5,280,000
2019	1,820,000	94,675	69,650	164,325	3,460,000
2020	1,685,000	69,650	44,375	114,025	1,775,000
2021	1,775,000	44,375	-	44,375	-
<b>TOTALS</b>	<b><u>\$ 8,940,000</u></b>	<b><u>\$ 629,350</u></b>	<b><u>\$ 628,694</u></b>	<b><u>\$ 1,258,044</u></b>	

*Series 2015*

<u>YEAR</u>	<u>PRINCIPAL (Due May 15)</u>	<u>INTEREST (Due May 15)</u>	<u>INTEREST (Due Nov.15)</u>	<u>TOTAL INTEREST</u>	<u>PRINCIPAL BALANCE</u>
2015			78,889	78,889	\$ 16,260,000
2016	600,000	81,610	78,760	160,370	15,660,000
<b>2017</b>	<b>775,000</b>	<b>78,760</b>	<b>73,810</b>	<b>152,570</b>	<b>14,885,000</b>
2018	925,000	73,810	273,950	347,760	13,960,000
2019	50,000	273,950	273,450	547,400	13,910,000
2020	50,000	273,450	272,950	546,400	13,860,000
2021	50,000	272,950	272,450	545,400	13,810,000
2022	1,490,000	272,450	244,575	517,025	12,320,000
2023	1,540,000	244,575	206,450	451,025	10,780,000
2024	725,000	206,450	191,950	398,400	10,055,000
2025	755,000	191,950	182,513	374,463	9,300,000
2026	775,000	182,513	163,138	345,651	8,525,000
2027	810,000	163,138	150,988	314,126	7,715,000
2028	835,000	150,988	130,113	281,101	6,880,000
2029	875,000	130,113	112,613	242,726	6,005,000
2030	910,000	112,613	94,413	207,026	5,095,000
2031	950,000	94,413	77,788	172,201	4,145,000
2032	980,000	77,788	60,638	138,426	3,165,000
2033	1,015,000	60,638	42,875	103,513	2,150,000
2034	1,050,000	42,875	19,250	62,125	1,100,000
2035	1,100,000	19,250	-	19,250	-
<b>TOTALS</b>	<b><u>\$ 16,260,000</u></b>	<b><u>\$ 3,004,284</u></b>	<b><u>\$ 3,001,563</u></b>	<b><u>\$ 6,005,847</u></b>	

**SCHEDULE P  
WORKER'S COMPENSATION INSURANCE**

2017 PREMIUM CALCULATION

<u>CLASSIFICATION</u>	<u>Class Code</u>	<u>2017 Payroll</u>	<u>Rate/\$100 Payroll</u>	<u>% Gross Premium</u>	<u>Annual Premium</u>
Library/Historical - Public	890	\$620,489	0.530	0.74%	\$ 3,289
Inspectors (Outside Sales)	951	\$400,844	0.390	0.35%	1,563
Clerical Office	953	\$1,369,588	0.150	0.46%	2,054
Cities & Towns (All Other)	980	\$2,453,438	5.710	31.63%	140,091
Police	985	\$4,408,299	4.510	44.90%	198,814
Fire (Paid)		\$380,490	11.280	9.69%	42,919
Volunteer Ambulance	993	\$0	1,043	0.00%	-
Volunteer Fire (population served)	994	17,082	\$54,109	12.22%	54,109
<b>Gross Premium</b>					<b>\$ 442,840</b>
Experience Modification Adjustment					<b>0.998</b>
<b>2017 Modified Premium</b>					<b>\$ 441,954</b>
<b>Less Rate Stabilization Fund</b>					<b>(20,000)</b>
<b>Less Multi-Trust Discount 3.0%</b>					<b>(12,659)</b>
<b>Total Net Premium</b>					<b>\$ 409,296</b>

**SCHEDULE P  
WORKER'S COMPENSATION INSURANCE**

**EXPERIENCE MODIFICATION HISTORY**

2004	0.930
2005	0.981
2006	0.975
2007	0.976
2008	0.940
2009	0.910
2010	0.852
2011	0.914
2012	0.932
2013	0.960
2014	0.977
2015	1.001
2016	0.983
2017	<b>0.998</b>

<b>Key</b>	
< 1	= Good Experience
1	= Neutral
> 1	= Poor Experience

**PREMIUM PAYMENT HISTORY**

<u>Year</u>	<u>MODIFIED PREMIUM</u>	<u>% CHANGE</u>	<u>LESS DISCOUNT</u>	<u>LESS RSF</u>	<u>NET PREMIUM</u>	<u>DIVIDEND PAID</u>
2002	\$194,018	-	\$0	\$0	\$194,018	\$18,850
2003	\$195,067	1%	\$0	\$0	\$195,067	\$3,767
2004	\$231,694	19%	\$0	\$0	\$231,694	\$7,135
2005	\$250,049	8%	\$0	\$0	\$250,049	\$0
2006	\$278,826	12%	\$0	\$0	\$278,826	\$0
2007	\$307,779	10%	\$0	\$0	\$307,779	\$0
2008	\$252,181	-18%	\$8,075	\$17,000	\$227,106	\$47,527
2009	\$256,382	2%	\$8,081	\$40,000	\$208,301	\$40,000
2010	\$257,850	1%	\$8,081	\$70,000	\$179,769	\$49,108
2011	\$285,625	11%	\$9,016	\$66,000	\$210,609	\$34,261
2012	\$317,116	11%	\$9,252	\$51,000	\$256,864	\$39,385
2013	\$329,551	15%	\$11,582	\$40,000	\$277,969	\$37,747
2014	\$379,914	15%	\$13,597	\$40,000	\$326,317	\$33,031
2015	\$391,529	3%	\$14,061	\$40,000	\$337,468	\$42,165
2016	\$419,074	7%	\$15,963	\$20,000	\$383,111	\$36,345
2017	\$441,954	5%	\$12,659	\$20,000	\$409,296	

**SCHEDULE P**  
**WORKER'S COMPENSATION INSURANCE**

CLASSIFICATION DETAIL

	<u>DEPARTMENT</u>	<u>2017 PAYROLL</u>	<u>RATE</u>	<u>GROSS PREMIUM</u>
<b>Public Library (890)</b>	Library	\$ 607,489	\$0.530	\$ 3,220
	Historic Commission	13,000	\$0.530	69
		<b>\$ 620,489</b>		<b>\$ 3,289</b>
<b>Inspectors (951)</b>	Codes and Zoning	\$ 320,691	\$0.390	\$ 1,251
	Fire Inspection	80,153	\$0.390	313
		<b>\$ 400,844</b>		<b>\$ 1,563</b>
<b>Clerical/Office (953)</b>	Governing Body	\$ 25,000	exempt	\$ -
	Executive	244,139	\$0.150	366
	Finance	214,262	\$0.150	321
	Fire Protection	43,913	\$0.150	66
	Police Office	403,958	\$0.150	606
	Codes & Zoning	118,162	\$0.150	177
	Public Works Office	67,958	\$0.150	102
	Refuse	167,526	\$0.150	251
	Zoning Hearing Board	2,000	\$0.150	3
	Parks & Recreation	107,670	\$0.150	162
		<b>\$ 1,394,588</b>		<b>\$ 2,054</b>
	<b>Cities &amp; Towns (980)</b>	Buildings & Grounds	\$ 113,894	\$5.710
Crossing Guards		80,801	\$5.710	4,614
Public Works		935,350	\$5.710	53,408
Snow & Ice Removal		40,000	\$5.710	2,284
Fleet Maintenance		202,281	\$5.710	11,550
Street Lighting		7,374	\$5.710	421
Recreation Administration		138,642	\$5.710	7,916
Recreation Participation		224,619	\$5.710	12,826
Recreation Maintenance		197,605	\$5.710	11,283
Swim Club		44,000	\$5.710	2,512
Program Staff		120,500	\$5.710	6,881
Senior Citizen Center		151,371	\$5.710	8,643
Summer Camp		197,000	\$5.710	11,249
		<b>\$ 2,453,438</b>		<b>\$ 140,091</b>
<b>Police (985-A)</b>		Police	4,408,299	\$4.510
<b>Fire (Paid) (985-B)</b>	Fire (Paid)	380,490	\$11.280	\$ 42,919
<b>Volunteer Ambulance (993)</b>		\$ -	\$1,043	-
<b>Volunteer Fire Company (994)</b>		\$ -	\$54,109	\$ 54,109
	<b>Total</b>	<b>\$ 9,658,148</b>		<b>\$ 442,840</b>

## SCHEDULE P

### WORKER'S COMPENSATION INSURANCE

#### 2017 DEPARTMENT ALLOCATION

<u>Department</u>	<u>Gross Premium</u>	<u>%</u>	<u>Net Premium</u>	<u>2017 BUDGET</u>
Governing Body	\$ -	0.00%	\$ -	\$ -
Executive	366	0.08%	338	500
Refuse	251	0.06%	232	500
Finance	321	0.07%	297	500
Buildings & Grounds	6,503	1.47%	6,011	6,500
Police Services	204,034	46.07%	188,579	189,000
Fire Protection	43,298	9.78%	40,018	40,500
Codes & Zoning	1,428	0.32%	1,320	1,500
Public Works	53,510	12.08%	49,457	49,500
Snow & Ice Removal	2,284	0.52%	2,111	2,500
Fleet Maintenance	11,550	2.61%	10,675	11,000
Street Lighting	421	0.10%	389	500
Zoning Hearing Board	3	0.00%	3	500
Historic Commission	69	0.02%	64	500
Parks & Recreation	52,829	11.93%	48,827	49,000
Library	3,220	0.73%	2,976	3,000
Senior Citizen Center	8,643	1.95%	7,989	8,000
Volunteer Fire Company	54,109	12.22%	50,010	50,500
	<b>\$ 442,840</b>	<b>100.00%</b>	<b>\$ 409,296</b>	<b>\$ 414,000</b>

#### 2017 FUND ALLOCATION

General Fund	\$ 353,000
Library Fund	3,000
Refuse Fund	500
Senior Center Fund	8,000
Street Lighting Fund	500
Park and Recreation Fund	49,000
	<b>\$ 414,000</b>

## SCHEDULE Q

### PROPERTY AND LIABILITY INSURANCE

#### ANNUAL PREMIUM

<u>INSURANCE</u>	<u>CARRIER</u>	<u>EXPOSURE</u>	<u>DEDUCTIBLE</u>	<u>2016 ACTUAL</u>	<u>2017 BUDGET</u>
General Liability	DVIT	\$ 8,000,000	\$0	\$ 52,116	\$ 53,790
Automobile Liability	DVIT	\$ 10,000,000	\$0	32,486	33,530
Public Officials Liability	DVIT	\$ 10,000,000	\$5,000	37,290	38,488
Crime	DVIT	\$ 2,000,000	\$1,000	3,470	3,581
Police Professional	DVIT	\$ 2,000,000	\$5,000	55,251	57,026
Property	DVIT	\$ 1,000,000,000	\$1,000	52,970	54,672
Automobile Physical	DVIT	\$ -	\$500	13,741	14,182
Heart & Lung Liability				17,013	-
<b>Total Gross Premium</b>				<b>\$ 264,337</b>	<b>\$ 255,269</b>
<b>Less Multi-Trust Discount</b>				(9,893)	(12,229)
<b>Less Rate Stabilization Fund</b>				(100,000)	(134,000)
<b>Less: Heart &amp; Lung Act (HLA) (Police) Waiver</b>				(17,013)	-
<b>Total Net Premium</b>				<b>\$ 137,431</b>	<b>\$ 109,040</b>

<b>% Change (Gross Premium) 2016 - 2017</b>	<b>-3.43%</b>
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#### PROFESSIONAL BONDS

Treasurer	\$ 1,000,000	\$ -	\$ 1,619	\$ 1,700
Township Manager	1,000,000	-	1,619	1,700
Finance Director	3,000,000	-	3,619	3,700
Tax Collector	4-year policy (2014-15-16-17) 3,000,000	-	-	-
<b>Total Bonds</b>			<b>\$ 6,857</b>	<b>\$ 7,100</b>

<b>TOTAL INSURANCE &amp; BONDS (Gross Premium)</b>	<b>\$ 271,194</b>	<b>\$ 262,369</b>
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#### 2017 FUND ALLOCATION

	<u>Allocation</u>	<u>Premium</u>	<u>2017 BUDGET</u>
General Fund	77.00%	\$ 83,961	84,000
Library Fund	5.00%	5,452	6,000
Senior Center Fund	3.00%	3,271	4,000
Park and Recreation Fund	15.00%	16,356	17,000
	<b>100%</b>	<b>\$ 109,040</b>	<b>\$ 111,000</b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**

**Benefits Cost Summary**

	<u>2016</u> <u>Estimated</u>	<u>2017</u> <u>Budget</u>	<u>%</u> <u>Change</u>
<u>Medical Benefits</u>			
Medical Insurance	\$ 2,501,341	\$ 2,628,082	5.07%
Dental Insurance	\$ 104,659	\$ 108,918	4.07%
	<b>\$ 2,606,000</b>	<b>\$ 2,737,000</b>	<b>5.03%</b>
<u>Life, Disability and Unemployment Insurance</u>			
Term Life Insurance	\$ 28,000	\$ 30,100	7.50%
Long/Short Term Disability	40,000	42,400	6.00%
Unemployment Compensation	8,000	8,000	0.00%
	<b>\$ 76,000</b>	<b>\$ 80,500</b>	<b>5.92%</b>
<u>Retirement Benefits</u>			
Police Pension Plan	\$ 862,000	\$ 834,000	-3.25%
Municipal Pension Plan	802,000	767,000	-4.36%
Deferred Compensation Plans	155,000	160,000	3.23%
	<b>\$ 1,819,000</b>	<b>\$ 1,761,000</b>	<b>-3.19%</b>
<u>Social Security Taxes</u>	\$ 705,000	\$ 740,000	<b>4.96%</b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**

Department Allocation Summary

-----2017 Budget-----

<u>Department</u>	<u>Life Insurance</u>	<u>Medical Benefits</u>	<u>Social Security</u>
Governing Body	\$ -	\$ -	\$ 2,000
Executive	1,500	51,000	19,000
Financial Administration	500	41,000	16,500
Buildings & Grounds	1,000	43,000	9,000
Police Services	11,000	1,355,000	374,500
Fire Protection Services	1,500	201,000	35,000
Code Enforcement & Zoning	2,500	157,000	34,000
Zoning Hearing Board	-	-	500
Public Works	5,500	377,000	77,000
Snow & Ice Removal	-	-	3,500
Street Lighting	-	-	1,000
Fleet Maintenance	900	64,000	15,500
Historical Commission	-	-	1,000
Refuse Collection	-	-	13,000
Recreation Administration	900	51,000	16,000
Participant Recreation	1,400	96,000	48,500
Parks Maintenance	700	86,000	15,500
Senior Center	800	61,000	12,000
Library	1,900	154,000	46,500
<b>Total</b>	<b>\$ 30,100</b>	<b>\$ 2,737,000</b>	<b>\$ 740,000</b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**

**DEPARTMENT DETAIL**

*Life & Disability Insurance*

<u>GENERAL FUND</u>						<b>2017 Budget</b>		
	<u>Life</u>	<u>AD&amp;D LTD</u>	<u>Short-Term Disability</u>	<u>Monthly Total</u>	<u>Annual Total</u>	<u>Life Insurance</u>	<u>Disability Insurance</u>	
Executive	\$ 93	\$ 91	\$ -	\$ 184	\$ 2,210	\$ 1,500	\$ 1,500	
Financial Administration	37	38	-	74	894	500	500	
Buildings & Grounds	49	43	77	168	2,019	1,000	1,500	
Police Services	911	1,413	-	2,324	27,889	11,000	17,000	
Fire Protection Services	108	85	70	263	3,162	1,500	2,000	
Code Enforcement & Zoning	176	147	-	323	3,874	2,500	2,000	
Public Works	434	367	507	1,308	15,696	5,500	10,500	
Street Lighting	-	-	-	-	-	-	-	
Fleet Maintenance	73	74	124	271	3,252	900	2,500	
Recreation Administration	73	58	-	131	1,577	900	700	
Participant Recreation	109	86	-	194	2,334	1,400	1,500	
Parks Maintenance	58	45	-	103	1,236	700	600	
Senior Center	59	46	-	105	1,261	800	600	
Library	155	123	-	278	3,336	1,900	1,500	
	<u>\$ 2,334</u>	<u>\$ 2,617</u>	<u>\$ 777</u>	<u>\$ 5,728</u>	<u>\$ 68,740</u>	<u>\$ 30,100</u>	<u>\$ 42,400</u>	

*Medical Insurance*

<u>Department</u>	<u>Aetna PPO HRA</u>	<u>Dental</u>	<u>Oper Eng</u>	<u>Less MTD 2.5%</u>	<u>RSF Credit</u>	<u>Net Premium</u>	<u>TWP Share Deduct</u>	<u>2017 Budget</u>
Executive	\$ 45,654	\$ 2,593	\$ -	\$ 1,206	\$ 2,220	\$ 44,821	5,880	\$ 51,000
Financial Administration	36,006	2,593	-	965	1,776	35,858	4,410	41,000
Buildings & Grounds	-	-	42,027	-	-	42,027	-	43,000
Police Services	1,184,115	63,536	-	31,191	57,399	1,159,061	195,840	1,355,000
Fire Protection Services	187,586	9,077	-	4,917	9,048	182,698	17,640	201,000
Code Enforcement & Zoning	146,121	6,483	-	3,815	7,021	141,768	14,700	157,000
Public Works	56,704	2,593	315,202	1,482	2,728	370,289	5,880	377,000
Fleet Maintenance	-	-	63,040	-	-	63,040	-	64,000
Library	138,398	9,077	-	3,687	6,785	137,003	16,170	154,000
Senior Center	56,704	2,593	-	1,482	2,728	55,087	5,880	61,000
Street Lighting	-	-	-	-	-	-	-	-
Recreation Administration	45,654	2,593	-	1,206	2,220	44,821	5,880	51,000
Participant Recreation	89,416	3,890	-	2,333	4,293	86,681	8,820	96,000
Parks Maintenance	78,366	3,890	-	2,056	3,784	76,415	8,820	86,000
	<u>\$ 2,064,724</u>	<u>\$ 108,918</u>	<u>\$ 420,269</u>	<u>\$ 54,341</u>	<u>\$ 100,000</u>	<u>\$ 2,439,570</u>	<u>\$ 289,920</u>	<u>\$ 2,737,000</u>

## SCHEDULE R

### EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS

#### DEPARTMENT DETAIL

#### *Social Security/Medicare*

<u>DEPARTMENT</u>	<u>Total Wages</u>	<u>Rate</u>	<u>Monthly Cost</u>	<u>Annual Cost</u>	<u>2017 Budget</u>
Governing Body	\$ 25,000	7.65%	\$ 159	\$ 1,913	\$ 2,000
Executive	244,500	7.65%	1,559	18,704	19,000
Financial Administration	214,500	7.65%	1,367	16,409	16,500
Buildings & Grounds	114,000	7.65%	727	8,721	9,000
Police Services	4,893,500	7.65%	31,196	374,353	374,500
Fire Protection Services	457,000	7.65%	2,913	34,961	35,000
Code Enforcement & Zoning	439,000	7.65%	2,799	33,584	34,000
Zoning Hearing Board	2,000	7.65%	13	153	500
Public Works	1,003,500	7.65%	6,397	76,768	77,000
Snow & Ice Removal	40,000	7.65%	255	3,060	3,500
Street Lighting	7,500	7.65%	48	574	1,000
Fleet Maintenance	202,500	7.65%	1,291	15,491	15,500
Historic Commission	13,000	7.65%	83	995	1,000
Refuse Collection	168,000	7.65%	1,071	12,852	13,000
Recreation Administration	205,000	7.65%	1,307	15,683	16,000
Participant Recreation	628,000	7.65%	4,004	48,042	48,500
Parks Maintenance	198,000	7.65%	1,262	15,147	15,500
Senior Center	151,500	7.65%	966	11,590	12,000
Library	607,500	7.65%	3,873	46,474	46,500
	<b><u>\$ 9,614,000</u></b>		<b><u>\$ 61,289</u></b>	<b><u>\$ 735,471</u></b>	<b><u>\$ 740,000</u></b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**

**DEPARTMENT DETAIL**

*Deferred Compensation Plan Contributions*

<u>Department</u>	<u>2017 PAYROLL</u>	<u>ANNUAL COST</u>	<u>2017 BUDGET</u>
Governing Body	\$ 25,000	\$ -	\$ -
Executive	244,500	20,052	20,100
Finance	214,500	15,647	15,700
Buildings and Grounds	114,000	1,094	1,100
Police Services	4,893,500	67,534	67,600
Fire Protection Services	457,000	10,135	10,200
Codes & Zoning	439,000	15,140	15,200
Zoning Hearing Board	2,000	-	-
Public Works	1,003,500	11,918	12,000
Snow & Ice Removal	40,000	-	-
Street Lighting	7,500	-	-
Fleet Maintenance	202,500	2,208	2,300
Historical Commission	13,000	-	-
Refuse Collection	168,000	-	-
Recreation Administration	205,000	2,978	3,000
Participant Recreation	628,000	2,216	2,300
Parks Maintenance	198,000	1,205	1,300
Senior Center	151,500	2,710	2,800
Library	607,500	7,164	7,200
<b>Total</b>	<b><u>9,614,000</u></b>	<b><u>160,000</u></b>	<b><u>\$ 160,800</u></b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**  
**2017 MEDICAL INSURANCE COSTS**

<u>Coverage</u>	<u># Emp</u>	<u>Monthly Rate</u>	<u>Monthly Cost</u>	<u>Annual Cost</u>
<b><u>MEDICAL AND PRESCRIPTION DRUGS</u></b>				
<b><i>Aetna PPO HRA (Medical/Rx) (uniformed)</i></b>				
Single	11	\$1,043.43	\$ 11,478	\$ 137,732
Couple	8	\$2,083.92	16,671	200,057
Parent & Child	0	\$0.00	-	-
Family	25	\$2,841.25	71,031	852,375
	<b>44</b>		<b>\$ 99,180</b>	<b>\$ 1,190,164</b>
<b><i>Aetna PPO HRA (uniformed) (100%)</i></b> (HRA at 100%) (est cost)				
Deductible (Employee Only) \$3000	13	\$39,000	80%	\$ 31,200
Deductible (Employee & Family) \$6000	31	\$186,000	80%	148,800
	<b>44</b>			<b>\$ 180,000</b>
<b><i>Aetna PPO HRA (Medical/Rx) (non-uniformed)</i></b>				
Single	8	\$1,081.19	\$ 8,650	\$ 103,794
Couple	13	\$2,159.33	28,071	336,856
Parent & Child	5	\$1,949.51	9,748	116,971
Family	14	\$2,944.07	41,217	494,603
	<b>40</b>		<b>\$ 87,685</b>	<b>\$ 1,052,224</b>
<b><i>Aetna PPO HRA (non-uniformed) (70%)</i></b> (HRA at 70%) (est cost)				
Deductible (Employee Only) \$3000	8	\$16,800	70%	\$ 11,760
Deductible (Employee & Family) \$6000	32	\$134,400	70%	94,080
	<b>40</b>			<b>\$ 105,840</b>
<b><i>Public Works (Union Health Plan)</i></b>				
Single	6	\$1,751.12	\$ 10,507	\$ 126,081
Couple	1	\$1,751.12	1,751	21,013
Single Parent	0	\$1,751.12	-	-
Family	13	\$1,751.12	22,765	273,175
	<b>20</b>		<b>\$ 35,022</b>	<b>\$ 420,269</b>
<b>Total Employee Enrollment &amp; Cost</b>	<b>148</b>		<b>Total</b>	<b>\$ 2,948,497</b>
<b><u>DENTAL</u></b>				
<b><i>Delta Dental</i></b>				
Uniformed	46	\$113.46	\$ 5,219	\$ 62,628
Non-Uniformed	40	\$113.46	4,538	54,459
	<b>86</b>		<b>\$ 9,757</b>	<b>\$ 117,087</b>
<b>Total Medical Insurance Costs (gross)</b>				<b>\$ 3,065,584</b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**  
**2017 MEDICAL INSURANCE RATES**

<u>Benefit Plan</u>	<u>Single</u>	<u>Couple</u>	<u>Single Parent</u>	<u>Family</u>
<i><b>Aetna PPO HRA (Medical/Rx) (uniformed)</b></i>				
Medical	\$ 801.89	\$ 1,601.53	\$ -	\$ 2,183.55
Prescription Drug	164.24	328.03	-	447.23
Dental	108.05	108.05	-	108.05
	<b>\$ 1,074.19</b>	<b>\$ 2,037.61</b>	<b>\$ -</b>	<b>\$ 2,738.84</b>
<i><b>Aetna PPO HRA (Medical/Rx) (non-uniformed)</b></i>				
Medical	\$ 830.91	\$ 1,659.49	\$ 1,498.24	\$ 2,262.57
Prescription Drug	170.19	339.89	306.87	463.42
Dental	108.05	108.05	108.05	108.05
	<b>\$ 1,109.15</b>	<b>\$ 2,107.43</b>	<b>\$ 1,913.16</b>	<b>\$ 2,834.04</b>
<i><b>Public Works (Union Health Plan)</b></i>				
Medical & Prescription Drug (11/01/16-10/31/17)	\$ 1,751.12	\$ 1,751.12	\$ 1,751.12	\$ 1,751.12
Medical & Prescription Drug (11/01/17-10/31/18)	\$ 1,856.19	\$ 1,856.19	\$ 1,856.19	\$ 1,856.19

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**  
**CALCULATION OF MINIMUM MUNICIPAL OBLIGATION (MMO)**

**POLICE PENSION PLAN**

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Annual Payroll	\$ 3,320,083	\$ 3,742,289	\$ 3,801,530	\$ 3,860,721	\$ 4,089,963	\$ 3,883,489
Normal Cost Percentage <i>(From latest actuarial valuation)</i>	14.789%	14.370%	14.370%	13.344%	12.760%	12.760%
Total Normal Cost	491,007	537,767	546,280	515,175	521,879	495,533
Amortization Requirement <i>(From latest actuarial valuation)</i>	281,820	451,801	451,801	528,677	454,698	454,698
Administrative Expenses <i>(Estimate from prior year)</i>	96,282	78,588	79,832	84,936	81,799	77,670
Financial Requirement	869,109	1,068,156	1,077,913	1,128,788	1,058,376	1,027,901
Employee Contributions	166,004	187,114	190,076	193,036	204,498	194,174
Funding Adjustment *	-	-	-	-	-	-
<b>Minimum Municipal Obligation</b>	<b>\$ 703,105</b>	<b>\$ 881,042</b>	<b>\$ 887,837</b>	<b>\$ 935,752</b>	<b>\$ 853,878</b>	<b>\$ 833,727</b>
Funding Relief per Act 44 (2009)	<u>70,455</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>Reduced MMO</b>	<b>\$ 632,650</b>	<b>\$ 881,042</b>	<b>\$ 887,837</b>	<b>\$ 935,752</b>	<b>\$ 853,878</b>	<b>\$ 833,727</b>

\*Exists only if plan assets exceed actuarial accrued liability as reported in the latest actuarial valuation

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**  
**CALCULATION OF MINIMUM MUNICIPAL OBLIGATION (MMO)**

**NON-UNIFORMED EMPLOYEES PENSION PLAN**

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Annual Payroll	\$ 3,384,247	\$ 3,489,348	\$ 3,564,664	\$ 3,849,422	\$ 4,055,560	\$ 3,776,779
Normal Cost Percentage <i>(From latest actuarial valuation)</i>	8.210%	9.234%	9.234%	9.007%	8.666%	8.666%
Total Normal Cost	277,847	322,206	329,161	346,717	351,455	327,296
Amortization Requirement <i>(From latest actuarial valuation)</i>	199,894	365,697	365,697	387,178	402,024	402,024
Administrative Expenses <i>(Estimate from prior year)</i>	50,764	45,362	46,341	46,193	40,556	37,768
Financial Requirement	528,505	733,265	741,199	780,088	794,035	767,088
<i>Employee Contributions</i>	-	-	-	-	-	-
Funding Adjustment *	-	-	-	-	-	-
<b>Minimum Municipal Obligation</b>	<b>528,505</b>	<b>733,265</b>	<b>741,199</b>	<b>780,088</b>	<b>794,035</b>	<b>767,088</b>
Funding Relief per Act 44 (2009)	49,974	-	-	-	-	-
<b>Reduced MMO</b>	<b>\$ 478,531</b>	<b>\$ 733,265</b>	<b>\$ 741,199</b>	<b>\$ 780,088</b>	<b>\$ 794,035</b>	<b>\$ 767,088</b>

\*Exists only if plan assets exceed actuarial accrued liability  
as reported in the latest actuarial valuation

**SCHEDULE S**  
**UTILITY EXPENSES**

<u>LOCATION BY DEPT</u>	<u>Account Code</u>	<u>Type</u>	<u>2016 Estimated</u>	<u>2017 BUDGET</u>
<b><i>BUILDINGS &amp; GROUNDS</i></b>				
	<b>01.409.360</b>			
Township Properties		Gas/Electric	\$ 6,500	\$ 6,600
		Water/Sewer	800	800
Administration/Police Buildings		Electric	30,700	31,000
Administration Building		Gas	4,400	4,500
		Water/Sewer	1,300	1,300
Police Building		Gas	1,800	1,900
		Water/Sewer	1,000	1,000
Public Works Building		Electric	10,200	10,300
		Gas	10,500	10,600
		Water/Sewer	<u>1,300</u>	<u>1,300</u>
			<b>\$ 68,500</b>	<b>\$ 69,300</b>
<b><i>LIBRARIES</i></b>				
	<b>06.456.360</b>			
Northampton Free Library		Electric	\$ 68,700	\$ 69,400
		Water/Sewer	2,300	2,300
		Gas	<u>3,900</u>	<u>3,900</u>
			<b>\$ 74,900</b>	<b>\$ 75,600</b>
<b><i>PARKS &amp; RECREATION</i></b>				
	<b>09.454.360</b>			
Recreation Center		Gas/Electric	\$ 18,500	\$ 18,600
		Water/Sewer	4,300	4,300
Recreation Complex		Electric	16,400	19,000
Hatboro Road Maintenance		Gas/Electric	5,900	5,900
		Water/Sewer	3,400	3,500
New Road Park		Electric	4,500	4,600
Municipal Park		Electric	2,700	2,700
Park and Recreation Fields		Electric	2,200	2,300
		Water/Sewer	<u>600</u>	<u>600</u>
			<b>\$ 58,500</b>	<b>\$ 61,500</b>
<b><i>SENIOR CENTER</i></b>				
	<b>07-458-360</b>			
Township Road Building		Gas/Elect	\$ 22,700	\$ 22,900
Township Road Building		Water & Sewer	<u>1,100</u>	<u>1,100</u>
			<b>\$ 23,800</b>	<b>\$ 24,000</b>
<b><i>TRAFFIC SIGNALS &amp; SIGNS</i></b>				
	<b>35.433.360</b>			
Traffic Signals		Electric	\$ 4,700	\$ 4,800
<b><i>STREET LIGHTING</i></b>				
	<b>35.434.360</b>			
Street Lights		Electric	36,600	36,900
<b>Total Utility Expense</b>			<b>\$ 267,000</b>	<b>\$ 272,100</b>
<b>Reimbursable Expenses (Schedule F)</b>			<b>\$ 6,300</b>	<b>\$ 6,300</b>
<b>Net Utility Expense</b>			<b>\$ 260,700</b>	<b>\$ 265,800</b>

<b>% Change</b>	<b>1.96%</b>
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## SCHEDULE T

### COMMUNICATION EXPENSES

2016 Estimated

<u>DEPARTMENT</u>	<u>Account Code</u>	<u>Telephone</u>	<u>Mobile</u>	<u>Summer Phones</u>	<u>Air Cards</u>	<u>Weather Services</u>	<u>Cable TV</u>	<u>Inter Net</u>	<u>Total</u>	<u>2017 BUDGET</u>
Executive	01.401.320	\$ -	\$ 1,900	\$ -		\$ -	\$ -	\$ -	\$ 1,900	\$ 2,000
Financial Administration	01.402.320	-	1,300	-		-	-	-	1,300	1,400
General Administration	01.406.320	25,000	-	-	500	-	-	2,100	27,600	28,600
Police Services	01.410.320		6,900	-		-	-	-	6,900	7,000
Fire Protection Services	01.411.320	-	2,600	-		-	-	-	2,600	2,700
Code Enforcement & Zoning	01.413.320	-	2,400	-		-	-	-	2,400	2,500
Public Works	01.430.320	-	2,500	-		1,400	200	-	4,100	4,100
Library	06.456.320	2,500	-	-		-	-	6,200	8,700	8,700
Senior Center	07-489-320	2,800	-	-		-	-	-	2,800	2,800
Recreation Administration	09.451.320	-	1,500	-		-	-	-	1,500	1,500
Participant Recreation	09.452.320	-	700	1,300		-	-	-	2,000	2,500
Parks Maintenance	09.454.320	-	2,200	-		-	-	-	2,200	3,000
		<u>\$ 30,300</u>	<u>\$ 22,000</u>	<u>\$ 1,300</u>		<u>\$ 1,400</u>	<u>\$ 200</u>	<u>\$ 8,300</u>	<u>\$ 64,000</u>	<u>\$ 66,800</u>

## SCHEDULE U

### CONSUMER PRICE INDEX

The Consumer Price Index (CPI) is a statistical measure of change in the price of goods and services in major expenditure groups such as food, housing, apparel, transportation, health and recreation that are typically purchased by urban consumers. It measures the purchasing power of consumer dollars by comparing the cost of a sample "market basket" of goods from one time period to another. The Index is often referred to as a "cost-of-living" index and is a widely used measure of inflationary trends.

Of particular importance is the use of the CPI in wage adjustments and collective bargaining negotiations. The Index is also used to measure adjustments in pension payments to government employees. Comparing year to year percentage changes in the CPI can determine price trends for equipment and supplies, and serve as a guide to estimate costs associated with budget preparation.

The Consumer Price Index is computed by the Bureau of Labor Statistics of the U.S. Department of Labor for the nation as a whole and for 23 selected metropolitan areas, including New York and Philadelphia.

The Index is calculated with the year 1982-1984 equal to 100 in Tables 1 & 2 for All Urban Consumers (CPI-U). Following are the Consumer Price Index figures for the United States and Philadelphia for the years 1984 to 2015.

**TABLE 1**

<u>2015</u>	<u>U.S.</u>
SEPTEMBER	237.95
OCTOBER	237.84
NOVEMBER	237.34
DECEMBER	236.53
<u>2016</u>	<u>U.S.</u>
JANUARY	236.92
FEBRUARY	237.11
MARCH	238.13
APRIL	239.26
MAY	240.23
JUNE	241.02
JULY	240.63
AUGUST	240.85
SEPTEMBER	241.43

% Change Sept 2015 to Sept 2016	<b>1.46%</b>
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**TABLE 2**

	<u>U.S.</u>	<u>% CHANGE</u>	<u>PHILA</u>	<u>% CHANGE</u>
2015	237.02	0.1%	243.6	-0.2%
2014	236.7	1.6%	244.1	1.3%
2013	233.0	1.5%	240.9	1.2%
2012	229.6	2.1%	238.1	2.3%
2011	224.9	3.2%	232.8	2.8%
2010	218.1	1.6%	226.4	1.4%
2009	214.5	-0.4%	223.3	-0.4%
2008	215.3	3.8%	224.1	3.4%
2007	207.3	2.7%	216.7	2.2%
2006	201.8	2.6%	211.6	3.3%
2005	195.3	3.4%	204.2	3.9%
2004	188.9	2.7%	196.5	4.1%
2003	184.0	2.3%	188.8	2.1%
2002	179.9	1.6%	184.9	2.0%
2001	177.1	2.8%	181.3	2.7%
2000	172.2	3.4%	176.5	2.7%
1999	166.6	2.2%	171.9	2.2%
1998	163.0	1.6%	168.2	1.0%
1997	160.5	2.3%	166.5	2.3%
1996	156.9	3.0%	162.8	2.6%
1995	152.4	2.8%	158.7	2.7%
1994	148.2	2.6%	154.6	2.9%
1993	144.5	3.0%	150.2	2.5%
1992	140.3	3.0%	146.6	3.1%
1991	136.2	4.2%	142.2	4.7%
1990	130.7	5.4%	135.8	5.8%
1989	124.0	4.8%	128.3	4.8%
1988	118.3	4.1%	122.4	4.8%
1987	113.6	3.6%	116.8	4.8%
1986	109.6	1.9%	111.5	2.5%
1985	107.6	3.6%	108.8	4.5%
1984	103.9	4.3%	104.1	