

COMMISSIONERS OF UPPER DUBLIN TOWNSHIP

To: Board of Commissioners
From: Jonathan Bleemer, Assistant Township Manager/Finance Director
Date: November 7, 2016
Subject: 2017 Draft Budget

Enclosed for your review is a copy of the 2017 proposed budget for Upper Dublin Township. In this initial draft, expenditures total \$33,226,666 for all operating, capital and debt service funds. All Township levels of service remain at or above the 2016 levels.

The draft budget includes a recommendation for a 0.0% real estate tax rate increase for 2017 keeping the millage rate at 5.661 mils. For the average residential property, calculated at \$195,000, the real estate tax totals \$1,104 annually.

General Fund revenues are budgeted at 18,739,748 while General Fund expenditures and net transfers are proposed at \$19,269,815 leaving a budgetary gap of \$530,067. The gap is funded by drawing down approximately 20% of the \$2.5 million 2016 General Fund year-end balance.

The 2017 year end General Fund balance is projected to total \$2,010,548 or 10.4% of expenditures and transfers. This places the ending fund balance at the high end of the recommended range of 5% - 10%.

Other highlighted items in the 2017 draft include:

- All operating fund expenditures (General Fund, Parks and Recreation Fund, Library Fund and Fire Protection Fund) increase by 1.85% to \$21,888,491.
- The draft budget proposes capital spending in the amount of \$8,476,452. Large projects include:
 - Significant investment in the Fort Washington Office Park through the replacement of two bridges over the Pine Run and a culvert over the Rapp Run. These projects, begun in 2016, will be completed in 2017 at a total cost of \$7.9 million.
 - The replacement of all Township street lights with more energy efficient LED lighting is budgeted at \$1 million.
- The budget funds the projected operating costs for the initial year of the Upper Dublin General Municipal Authority.
- Personnel
 - The hiring of a staff engineer and field inspector in 2016 has proven to be a cost savings to the Township. In the first year of operations, the net expense of in-house engineering function totaled approximately \$60,000 as opposed to the historical average of \$200,000 for contract engineering.

- No additional full time employees are recommended in the 2017 draft budget. The full time staffing level remains at 125.
- Per labor agreements, sworn police officers will receive a 2.0% salary increase and AFSCME employees will receive a 2.5% salary increase. A salary increase of 2.5% for non-union employees is incorporated into the draft budget.
- The rate increase for the Township's medical and prescription drug plan will be approximately 4%. In 2017, a \$1,000 health insurance deductible has been implemented for approximately 1/3 of Township employees covered by the Police bargaining unit. Establishment of the deductible will be implemented for all other covered employees in the future. Upper Dublin's rate increases since 2007 have averaged 5.1% per year while the national average for medical insurance premium increases during that same time period is in the range of 13%.
- Assessed valuation of real property in the Township, projected at \$2,262,000,000 for 2017, contains a higher than average projected increase due to the significant development in the Township.
- Outstanding Township principal debt obligations at the end of 2016 total \$33,067,000.
- The investment return of the Upper Dublin Pension Funds has averaged 9.3% annually over the five year period ending September 30, 2016 exceeding the actuarial assumption of 7.5%. By exceeding the actuarial interest assumption, the Funds' unfunded accrued liability is reduced.

Further information on these and all other items is provided in the enclosed budget document. The Township Manager and I will address any questions that the Board has on this draft budget. A copy of the draft budget can be found on the Township website at www.upperdublin.net.

cc: Township Manager

**ALL FUNDS REVENUE SUMMARY
2017**

	GENERAL FUND	PARKS & REC	OPEN SPACE	LIBRARY	INTERNAL SERVICES	DEBT SERVICE	FIRE PROT	FIRE CAPITAL	CAPITAL PROJECTS	STORM WATER MGT	ECONOMIC DEV	COMM REINV	LIQUID FUELS	NON-EXPEN TRUSTS	TOTAL
REVENUE CATEGORY															
REAL ESTATE TAXES	6,116,044	1,632,389		1,068,661		2,290,251	1,362,554				214,084				12,683,983
LOCAL ENABLING TAXES	9,225,000														9,225,000
LICENSES AND PERMITS	1,560,500														1,560,500
FINES AND FORFEITS	71,500														71,500
INTEREST AND RENT	206,820	1,500	750	750		4,000	1,000	1,500	3,000	4,500	10,000	180,000	3,000	2,400	419,220
GRANTS AND GIFTS	946,884	62,776		82,526	26,904						4,112,000		783,577		6,014,667
DEPARTMENT EARNINGS	540,500	504,098	120,000	36,800	1,920,467		25,000								3,146,865
ASSESSMENTS/CONTRIBUTIONS									96,651						96,651
MISCELLANEOUS	72,500	7,500		7,000	5,500										92,500
REVENUE TOTAL	18,739,748	2,208,263	120,750	1,195,737	1,952,871	2,294,251	1,388,554	1,500	99,651	4,500	4,336,084	180,000	786,577	2,400	33,310,886
LESS: VEHICLE RENTAL ADJUSTMENT															
INTERFUND TRANSFERS	(1,301,727)	(110,076)			(47,175)	661,000	(854,393)	193,393	1,216,577		680,816	(1,110,816)	(786,577)		(1,458,978)
NET REVENUES	17,438,021	2,098,187	120,750	1,195,737	1,905,696	2,955,251	534,161	194,893	1,316,228	4,500	5,016,900	(930,816)	-	2,400	31,851,908

2017 PROPERTY TAX REVENUE

1 MIL = \$2,264,000

<u>FUND</u>	<u>2017 MILS</u>	<u>2016 MILS</u>	<u>PROPERTY TAX LEVY</u>	<u>98.5% COLLECTIONS</u>	<u>MIL CHANGE</u>	<u>% CHANGE</u>							
General Fund	2.716	2.762	\$6,149,024	\$6,026,044	(0.046)	-0.85%							
Parks & Rec	0.732	0.713	\$1,657,248	\$1,632,389	0.019	0.35%							
Fire Protection	0.611	0.611	\$1,383,304	\$1,362,554	-	0.00%							
Library	0.479	0.479	\$1,084,456	\$1,068,189	-	0.00%							
Econ. Dev.	0.096	0.096	\$217,344	\$214,084	-	0.00%							
Debt Service	0.947	0.908	\$2,144,008	\$2,111,848	0.039	0.72%							
Voter Approved Debt	0.08	0.092	\$181,120	\$178,403	(0.012)	-0.22%							
Total	5.661	5.661	\$12,816,504	\$12,593,511	(0.000)	0.00%							
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; padding: 2px;">Tax on property assessed at \$195,000</td> <td style="width: 15%; text-align: right; padding: 2px;">\$1,103.90</td> <td style="width: 15%; text-align: right; padding: 2px;">\$1,103.90</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: right; padding: 2px;">\$0.00</td> <td style="width: 10%; text-align: right; padding: 2px;">0.00%</td> </tr> </table>							Tax on property assessed at \$195,000	\$1,103.90	\$1,103.90			\$0.00	0.00%
Tax on property assessed at \$195,000	\$1,103.90	\$1,103.90			\$0.00	0.00%							

ALL FUNDS EXPENDITURE SUMMARY

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	10,956,386	11,376,066	11,436,404	11,697,836
FRINGE BENEFITS	3,703,556	3,765,399	3,836,817	3,934,509
MATERIALS/SUPPLIES	2,034,098	1,907,610	1,774,777	1,900,348
CONTRACTED SERVICES	3,739,546	3,855,397	3,912,062	3,801,488
EQUIPMENT PURCHASES	100,938	71,930	101,684	50,000
CAPITAL	4,871,195	6,174,559	7,354,560	9,199,952
DEBT SERVICE	2,870,547	2,808,897	2,862,636	2,642,533
TOTAL	28,276,266	29,959,857	31,278,940	33,226,666

EXPENDITURE SUMMARY BY FUND

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
GENERAL FUND	17,269,808	17,684,203	17,644,355	17,967,088
PARKS AND RECREATION FUND	2,142,359	2,119,429	2,172,001	2,190,459
LIBRARY FUND	1,178,370	1,164,735	1,150,859	1,196,784
INTERNAL SERVICES FUND	2,182,597	2,085,263	2,192,920	2,027,857
DEBT SERVICE FUND	2,870,547	2,808,897	2,862,636	2,642,533
FIRE PROTECTION FUND	471,316	522,344	525,189	534,161
NON-EXPENDABLE TRUST FUND	2,300	5,800	8,300	1,300
CAPITAL PROJECTS FUND	2,008,597	1,137,309	1,760,079	2,389,597
OPEN SPACE PROJECTS FUND	106,726	83,200	157,500	172,000
FIRE CAPITAL FUND	530,594	1,947,550	1,990,000	-
STORM WATER MGT FUND	614,009	430,000	125,000	228,500
ECONOMIC DEVELOPMENT FUND	723,238	1,770,000	2,496,981	5,686,355
SUBTOTAL	30,100,461	31,758,730	33,085,820	35,036,633
LESS INTERNAL CHARGES	1,824,195	1,798,874	1,806,880	1,809,967
TOTAL	28,276,266	29,959,856	31,278,940	33,226,666

FUND TRANSFERS

		2016 PROJECTED	2017 PROPOSED
GENERAL FUND	To P&R	(50,000)	
	To Capital Projects	(225,000)	
	To Pension Funds	(1,222,879)	(1,301,727)
	To Economic Dev Fund	(327,968)	
PARKS & REC FUND	From General Fund	50,000	
	To Pension Fund	(109,418)	(110,076)
FIRE PROTECTION FUND	To Fire Capital Fund	(297,311)	(193,393)
	To Debt Service Fund	(570,100)	(661,000)
FIRE CAPITAL FUND	From Fire Prot Fund	297,311	193,393
INTERNAL SERVICES FUND	To Pension Fund	(46,893)	(47,175)
CAPITAL PROJECTS FUND	From General Fund	225,000	
	From Liquid Fuels Fund	660,815	786,577
	From CRF	325,000	495,000
COMMUNITY REINV. FUND	To Capital Projects Fund	(325,000)	(430,000)
	To Economic Dev Fund		(680,816)
LIQUID FUELS FUND	To Capital Projects Fund	(660,815)	(786,577)
	To Economic Dev Fund	(100,000)	
DEBT SERVICE FUND	From Fire Prot Fund	570,100	661,000
ECONOMIC DEVELOPMENT FUND	From General Fund	327,968	
	From Liquid Fuels Fund	100,000	
	From CRF		680,816
PENSION FUND	From General Fund	1,222,879	1,301,727
	From P & R Fund	109,418	110,076
	From Int Services Fund	46,893	47,175

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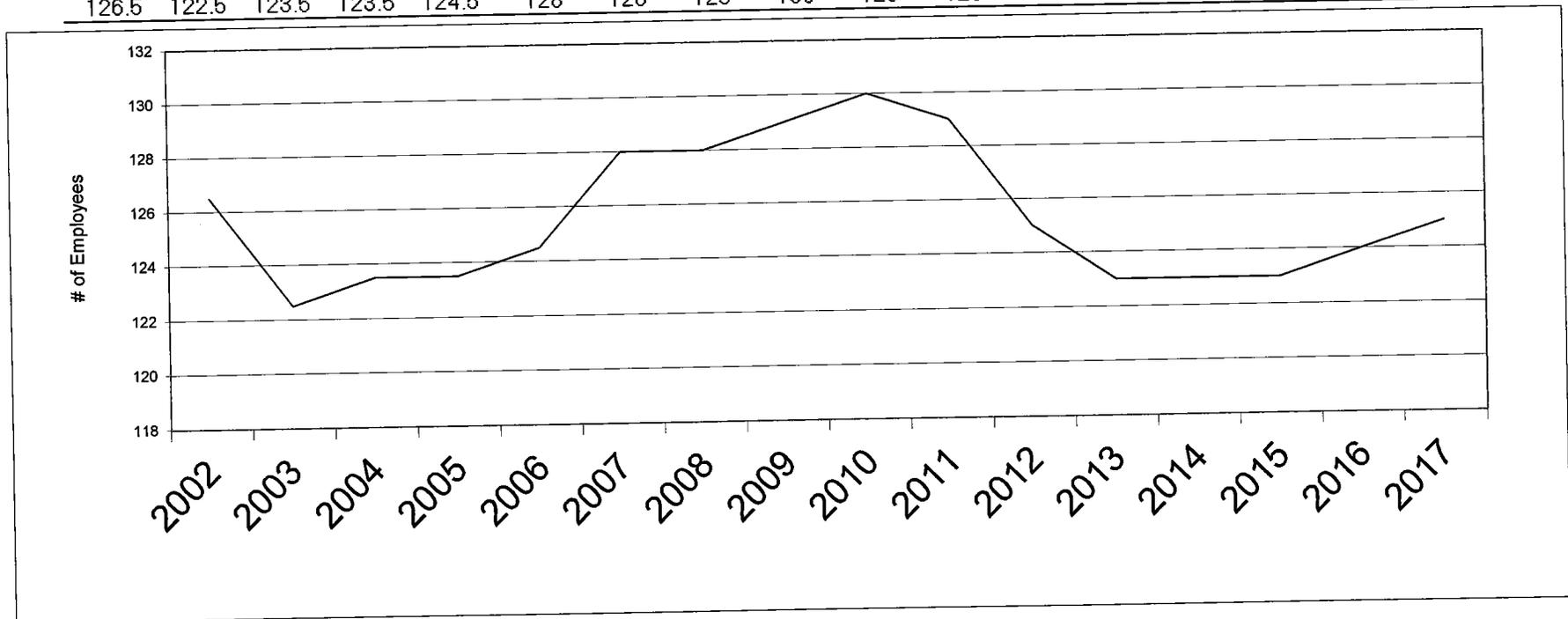
65,000

Staffing Level
Full-Time Positions
2017

	ADMINI- STRATION/ INANCE	CODE ENFORCEM ENT	LIBRARY	FIRE SERVICES	ENGINEERI NG	HIGHWAY	SANITATIO N	FLEET & FACILITY	P&R	POLICE	TOTAL
Township Manager	1										1
Chief										1	1
Department Director	1	1	1	1	0.5			0.5	1		6
Staff Engineer	1										1
Community Planner/Zoning		1									1
Coordinator/Administrator	3	2			1				3		9
Administrative Assistant					1				1		2
Fire Marshal				1							1
Inspector		3			1						4
Draftsman					1						1
Bookkeeper	2										2
Professional Librarian			5								5
Staff Librarian			2								2
Deputy Chief										1	1
Lieutenant										1	1
Sergeant										5	5
Corporal										6	6
Detective										4	4
Juvenile Officer										1	1
Patrol Officer										21	21
Dispatcher/Records Clerk										6	6
Superintendent						1	1		1		3
Assistant Superintendent						2	1				3
Foreman						2		1	1		4
Group Leader									1		1
Equipment Operator						10	10		2		22
Laborer							3		3		6
Mechanic								4			4
Caretaker *									1		1
TOTAL	8	7	8	2	4.5	15	15	5.5	14	46	125
* Shared position with UDSD											
Shaded cells reflect new positions in 2017 budget											

UPPER DUBLIN TOWNSHIP
FULL TIME STAFFING LEVEL
2002 - 2017

DEPARTMENT	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	CHANGE SINCE 2010	% CHANGE
FINANCE & ADMINISTRATION	10.5	10.5	9.5	9.5	9.5	10	10	11	11	11	9	9	8	7	8	8	-3	-27%
CODE ENFORCEMENT	6	6	6	6	6	6	6	5	5	5	5	4	5.5	6.5	6	7	2	40%
FIRE	1	1	1	1	1	2	2	2	2	2	2	2	1.5	1.5	2	2	0	0%
FLEET & FACILITIES	5	5	6	6	6	6	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	0	0%
PUBLIC WORKS	23	19	19	19	20	20	20.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	0	0%
LIBRARY	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	0	0%
P&R	11	12	12	12	12	13	13	14	14	14	14	14	14	14	14	14	0	0%
POLICE	39	39	40	40	40	40	40	41	41	40	40	40	40	40	40	40	-1	-2%
POLICE CIVILIAN	7	7	7	7	7	8	8	8	8	8	6	6	6	6	6	6	-2	-25%
SANITATION	17	16	16	16	16	16	16	16	16	16	16	15	15	15	15	15	-1	-6%
TOTAL	126.5	122.5	123.5	123.5	124.5	128	128	129	130	129	125	123	123	123	124	125	-5	-4%



GENERAL FUND SUMMARY

The General Fund finances basic services including Police, Sanitation, Highway, Code Enforcement, Zoning, Fire Marshal and the General Administration of the Township.

The proposed budget recommends revenues totaling **\$18,739,748** to fund all General Fund operating costs and proposed transfers for pension obligations. There are two primary sources of General Fund revenue: the Earned Income Tax (EIT) and the Real Estate Property Tax.

The General Fund Real Estate Property tax rate is proposed at **2.716 mils** for 2017, a slight decrease of 0.046 mils below the 2016 rate. At this rate, the real estate tax is expected to generate **\$6,026,044** in property tax revenues, 32% of all General Fund revenue. The value of one mil is estimated at a level of \$2,264,000.

The EIT is projected to generate **\$7,650,000** in revenue from the 1% tax, an amount equal to 41% of the total General Fund revenues. The tax is levied against all Township residents and non-residents employed in the Township with the tax on residents being shared equally between the Township and the Upper Dublin School District. About \$1.6 million of the EIT revenue is projected to be received from non-residents working in Upper Dublin who reside in municipalities that do not impose the EIT. This is down from a high of \$2.7 million in 2000 and is subject to diminish further over future years if other taxing districts enact the EIT requiring Upper Dublin to remit receipts from the tax to the non-residents' home community.

The remaining general fund revenue is derived from the Real Estate Transfer Tax (**\$675,000**), Local Services Tax (**\$900,000**), delinquent and interim property taxes (**\$80,000**), department earnings (**\$540,500**), licenses and permits (**\$1,560,500**), intergovernmental grants (**\$946,844**), interest earnings and rents (**\$206,820**), fines and forfeits (**\$71,500**) and other revenues (**\$72,500**).

General Fund expenditures are proposed at **\$17,967,088** with details provided on the ensuing pages. This is a **\$282,885** or **1.6%** increase above the 2016 budget. Previous years increases are shown below:

- 2012 - (-1.5%)
- 2013 - 0.2%
- 2014 - 3.8%
- 2015 - 3.3%
- 2016 - 2.2%

One budgeted transfer out of the General Fund is proposed for 2017:

- **\$1,301,727** is budgeted as a transfer out of the General Fund to fund the Township's actuarially determined minimum municipal obligation (MMO) for each of its two pension funds. The MMO is offset through a contribution from the Commonwealth's General Municipal Pension System state aid. That amount is expected to total \$582,922 in 2017. The difference of \$718,805 must be derived from General Fund revenues.

At the proposed revenue, expenditure and transfer levels, the 2017 fiscal year will end with a **\$2,010,548** fund balance, an amount equal to **10.4%** of total expenditures and transfers out.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	2,589,604	2,015,554	2,471,946	2,539,614
REVENUES	18,282,016	17,893,588	19,537,871	18,739,748
EXPENDITURES	(17,269,809)	(17,684,203)	(17,644,355)	(17,967,088)
FUND TRANSFERS IN	380,000			
FUND TRANSFERS OUT	(1,509,865)	(1,222,879)	(1,825,847)	(1,301,727)
CLOSING FUND BALANCE	2,471,946	1,002,060	2,539,614	2,010,548

UPPER DUBLIN TOWNSHIP FUND BALANCE POLICY

POLICY STATEMENT

The Township has set a goal of maintaining an undesignated fund balance in its General Fund that exceeds the minimum amount recommended by rating agencies (5% of operating expenditures). The primary use of undesignated fund balance resources will be to alleviate unanticipated short-term budgetary problems such as revenue shortfalls or budget overruns.

BACKGROUND/ARGUMENT

Although there is no nationally uniform standard regarding the appropriate level of fund balances that local governments should maintain, this policy statement will act as a guideline for establishing and maintaining a sufficient level of fund balance in the Township of Upper Dublin's General Fund. It is important to note up front that fund balance does not refer to the cash balance in a fund but is defined as the cumulative difference of all fund assets and fund liabilities and can also be known as fund equity. That portion of the fund balance that is not legally restricted to a specific future use is known as undesignated fund balance.

An undesignated fund balance is necessary to allow the Township to maintain a stable tax and revenue structure and to maintain current levels of services to residents in light of uncertainties from a number of areas, most significantly economic uncertainty. Because the Township relies heavily on the earned income tax as a major revenue source, Upper Dublin will be more affected by a downturn in the economy than other local governments that are more dependent on real estate taxes.

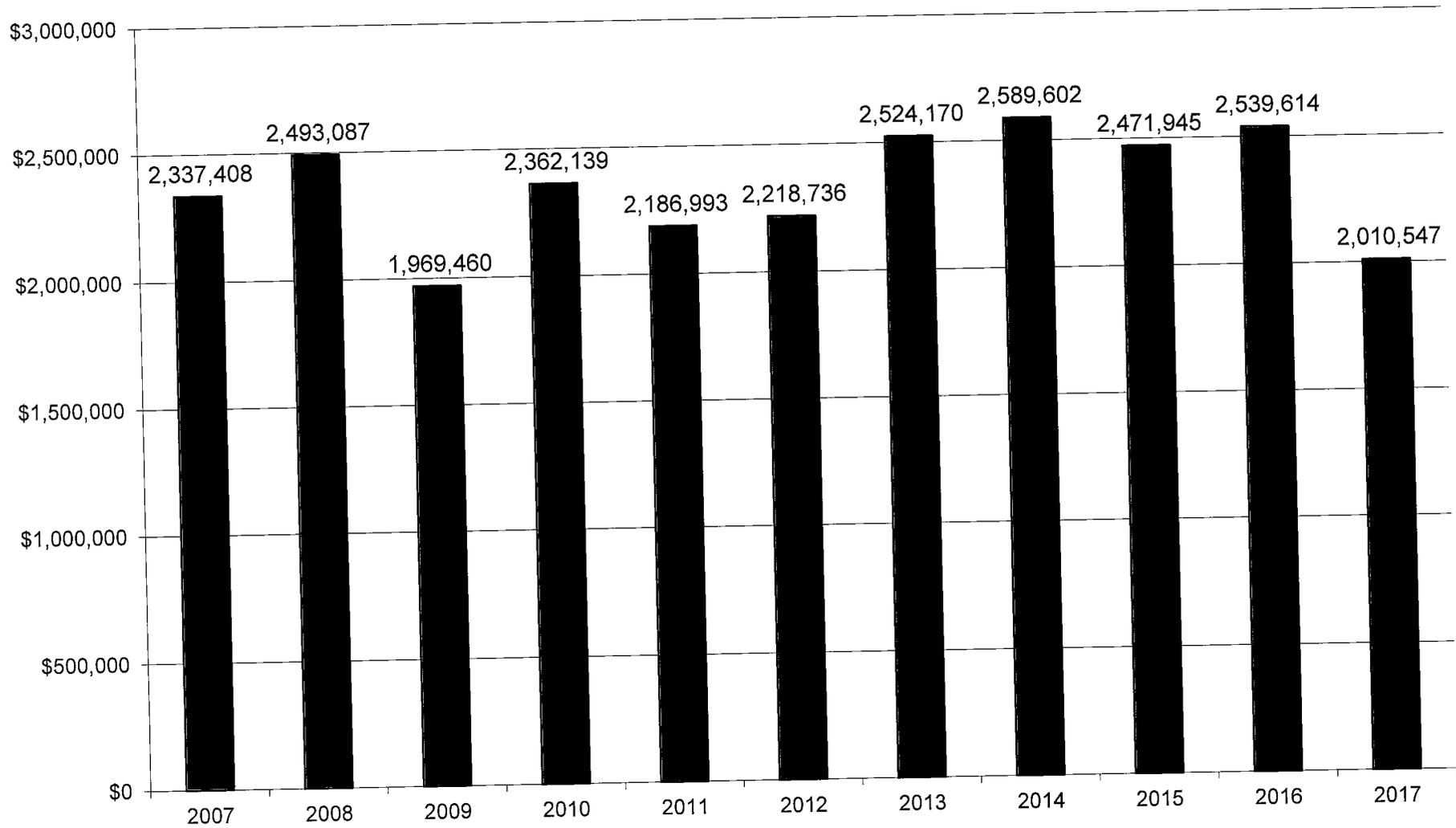
Other fiscal uncertainties facing Upper Dublin Township include:

- The impact of other taxing jurisdictions enacting an earned income tax
- Mandates imposed by federal and state governments
- Financial impact of collective bargaining unit agreements
- Unanticipated expenditures resulting from natural disasters
- Unexpected capital expenditures

The size of the Township's unreserved fund balance is also used by credit rating agencies as an indicator of financial condition. The rating agencies' primary concern is that governments have adequate levels of financial resources to ensure the timely payments of principal and interest on outstanding debt. Of particular importance to a credit rating agency is the trend in the size of the fund balance. A fund balance that decreases in size from year to year is seen as an indicator of fiscal weakness. Credit rating agencies use a fund balance ratio to measure a government's financial condition. The ratio is calculated by comparing the amount of resources available for contingencies to the annual operating expenditures. Rating agencies consider 5% of annual operating expenditures to be a minimum level of fund balance for most governments.

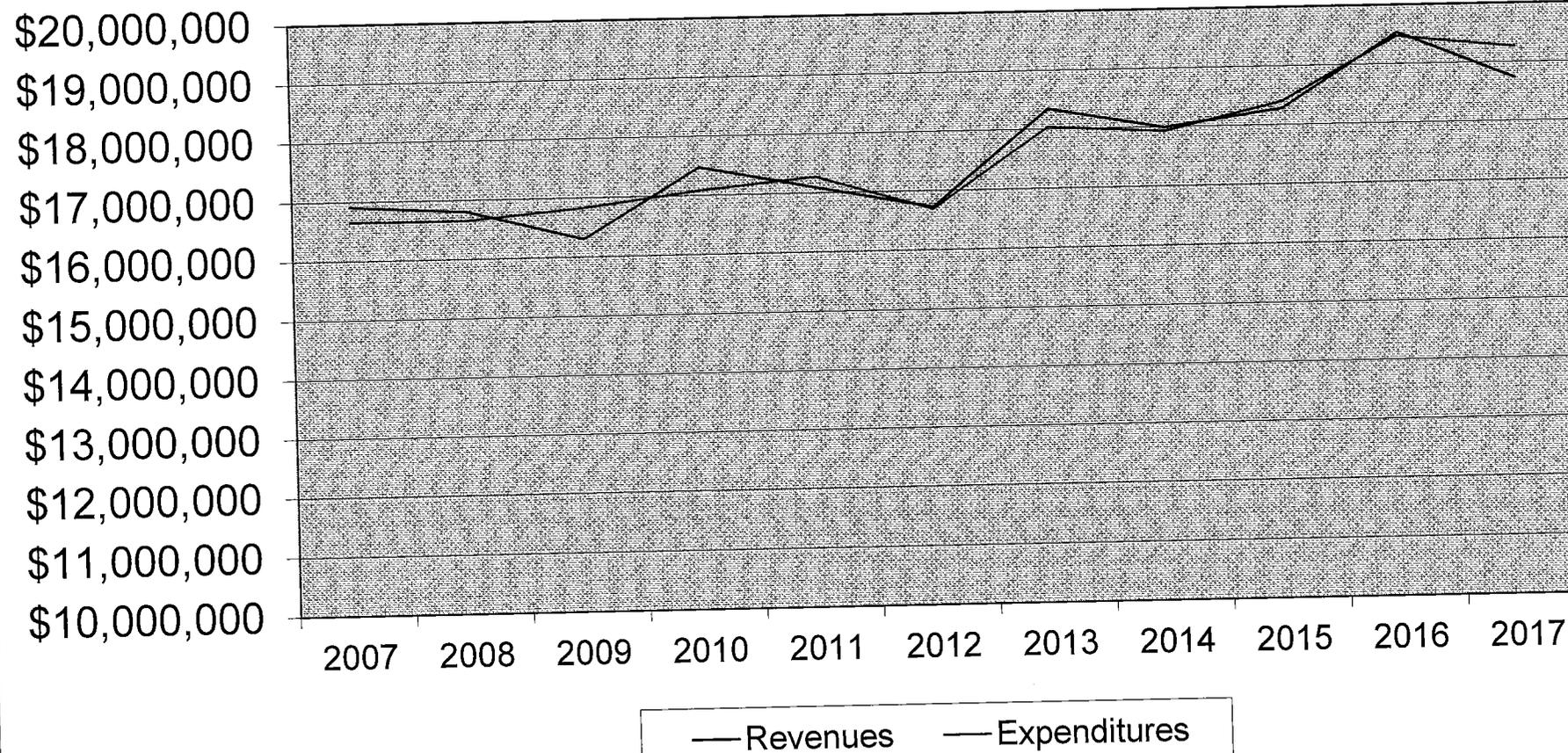
All these factors go into the determination of the appropriate size of the Township's unreserved general fund balance. Adhering to the Township fund balance policy will help to stabilize the Township's tax structure and will help to ensure the orderly provision of services to residents.

General Fund Year End Fund Balance

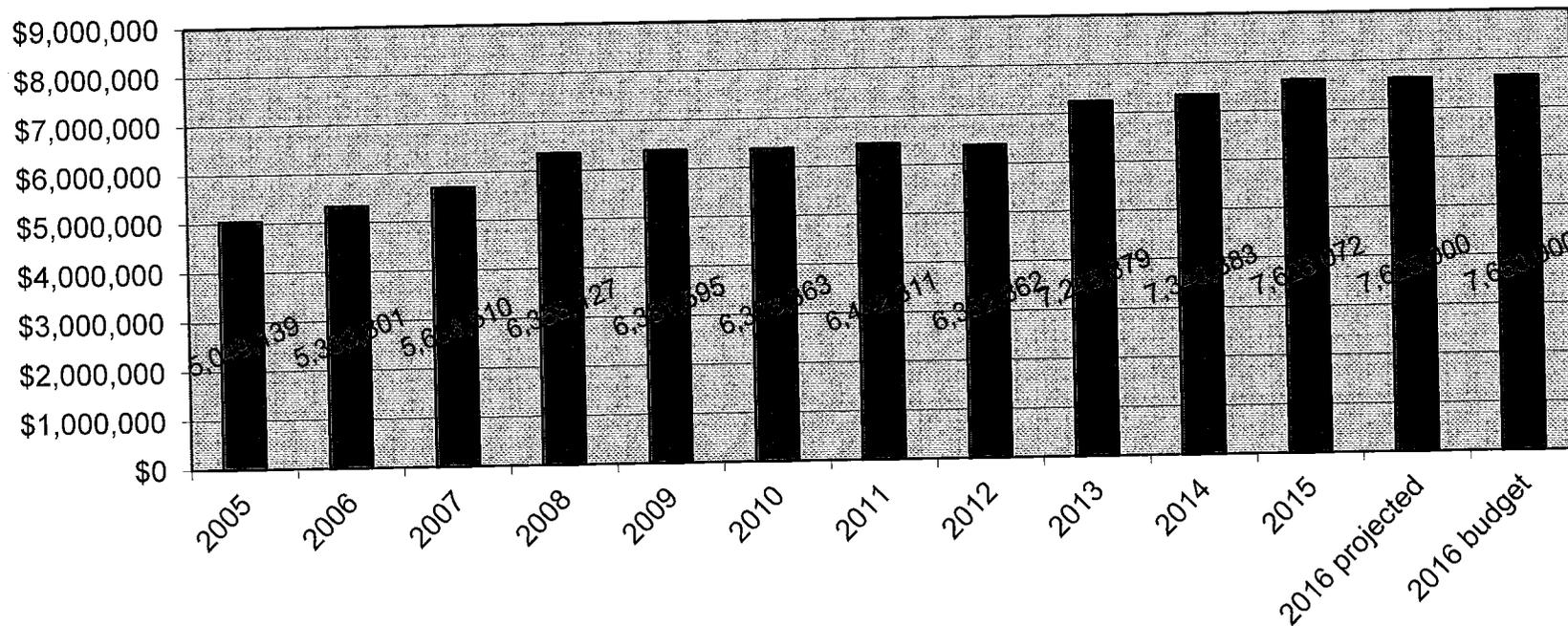


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General Fund Revenues and Expenditures



Annual EIT Revenue



GENERAL FUND

REVENUES 2017

	2015	2016	2016	2017
	ACTUAL	ADOPTED	PROJECTED	PROPOSED
	<u>REVENUES</u>	<u>REVENUES</u>	<u>REVENUES</u>	<u>REVENUES</u>
<u>REAL ESTATE TAXES</u>				
Real Estate Taxes – Current	5,875,655	6,064,523	6,068,000	6,026,044
Real Estate Tax Refunds - Appeals	(600,000)	(295,000)	(305,155)	
Real Estate Taxes – Delinquent	80,808	70,000	53,000	55,000
Real Estate Taxes – Interim	24,997	25,000	25,000	25,000
Real Estate Taxes - Penalties	9,831	13,000	8,000	10,000
TOTAL	5,391,291	5,877,523	5,848,845	6,116,044
<u>LOCAL ENABLING TAXES</u>				
Earned Income Tax				
Real Estate Transfer Tax	7,623,072	7,450,000	7,625,000	7,650,000
Local Services Tax	1,107,006	675,000	985,000	675,000
TOTAL	883,304	890,000	890,000	900,000
	9,613,382	9,015,000	9,500,000	9,225,000
<u>FINES AND FORFEITS</u>				
Court Fines	59,562	75,000	65,000	70,000
Vehicle Code Violations	1,140	1,500	1,000	1,500
TOTAL	60,702	76,500	66,000	71,500
<u>INTEREST AND RENT</u>				
Interest Earnings	18,606	12,000	18,000	20,000
Twining Valley Lease	715	-	-	-
Rent from NHCC	17,501	18,500	13,861	8,820
Other Rent	176,403	175,000	168,000	178,000
TOTAL	213,225	205,500	199,861	206,820
<u>GRANTS AND GIFTS</u>				
Public Utility Realty Tax	24,564	25,000	23,728	24,000
State/Federal Grants	131,349	110,000	110,000	85,000
Beverage License Tax	3,650	4,200	4,250	4,250
Casualty Insurance Premium Tax	501,866	520,984	564,330	582,922
Fire Insurance Premium Tax	252,881	252,881	250,712	250,712
TOTAL	914,311	913,065	953,020	946,884

	2015 ACTUAL REVENUES	2016 ADOPTED REVENUES	2016 PROJECTED REVENUES	2017 PROPOSED REVENUES
<u>DEPARTMENT EARNINGS</u>				
Zoning/Development Fees	16,474	9,000	24,000	12,000
Zoning Hearing Board Fees	30,450	25,000	20,000	22,000
Engineering Fees	24,914		173,500	185,000
Sale of Maps and Documents	937	1,500	1,560	1,500
Fire Marshal Reports	15,914	13,500	21,500	17,500
Special Police Services	44,738	40,000	60,000	50,000
Crossing Guard Services	70,659	72,500	70,000	72,000
Finance Department Services	7,489	1,000	53	-
Police Report Fees	47,663	45,000	46,000	46,000
Contracted Snow Removal	146,673	147,000	310,500	97,500
Cart Fees	4,350	2,500	4,750	3,000
Sanitation Services	71,255	25,000	38,200	31,500
Recycling Revenue	33,512	5,000	2,200	2,500
TOTAL	515,027	387,000	772,263	540,500
<u>LICENSES AND PERMITS</u>				
Street Opening Permits	79,930	52,000	108,000	75,000
Building Permits	463,900	452,000	600,000	525,000
Electrical Permits	113,500	94,500	435,000	150,000
Plumbing Permits	112,645	98,000	240,000	135,000
Sewage Permits	1,270	500	2,800	2,000
Use & Occupancy Permits	13,856	12,500	20,000	18,500
Housing Permits	27,360	-	-	-
Property Transfer Fees	22,995	23,000	23,000	25,000
Cable TV Franchise Fees	614,169	615,000	625,000	630,000
TOTAL	1,449,625	1,347,500	2,053,800	1,560,500
<u>MISCELLANEOUS</u>				
Insurance Claims	46,240		73,982	
Benefit Contributions	67,745	71,000	70,000	72,000
Workers Comp Reimbursements	225			
Sale of Fixed Assets	200			
Other Sources	10,042	500	100	500
TOTAL	124,452	71,500	144,082	72,500
TOTAL GENERAL FUND REVENUE	18,282,016	17,893,588	19,537,871	18,739,748

GENERAL FUND

COST CENTER SUMMARY

COST CENTER	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
Boards and Commissions	47,719	56,172	56,974	61,932
Administration	1,575,624	1,484,465	1,465,390	1,533,715
Finance	532,979	561,818	542,548	565,093
Real Estate Tax Collector	24,307	24,797	24,489	24,875
Engineering	632	200,261	233,337	246,170
Township Buildings	403,952	441,504	404,517	409,736
Police	7,123,664	7,321,938	7,459,536	7,457,486
Fire Marshal	122,759	124,518	124,979	128,970
Code Enforcement	782,182	780,063	828,725	863,660
Sanitation	2,280,877	2,419,899	2,352,980	2,374,791
Engineering	1,321,524	1,258,410	1,262,506	1,273,706
Street Cleaning	146,280	147,150	139,074	140,574
Snow and Ice Removal	449,291	341,828	251,322	342,975
Traffic Signal Maintenance	102,014	129,000	107,500	144,219
Street Light Maintenance	247,277	259,500	248,600	219,000
Storm Sewers	168,135	158,800	158,800	168,300
Road Maintenance	1,536,940	1,577,882	1,588,620	1,604,331
Emergency Services	269,881	269,881	267,712	280,712
Fire Hydrants	109,440	109,440	109,440	109,440
Real Estate Taxes	3,929	3,630	4,058	4,153
Community Contributions	13,250	13,250	13,250	13,250
Miscellaneous	7,153			
TOTAL	17,269,808	17,684,203	17,644,355	17,967,088

GENERAL FUND

EXPENDITURE SUMMARY

The General Fund 2017 budget has proposed expenditures totaling \$17,967,088 a 1.6% increase above the 2016 budget. Details on the proposed expenditures for each cost center are provided in the following section.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	8,766,722	9,091,337	9,165,230	9,353,290
FRINGE BENEFITS	2,935,108	2,973,903	3,042,661	3,107,299
MATERIALS/SUPPLIES	820,743	789,400	669,285	789,250
CONTRACTED SERVICES	3,000,062	3,127,489	3,029,040	3,025,707
EQUIPMENT PURCHASES	79,917	61,930	91,684	42,000
VEHICLE O&M FEES	1,667,257	1,640,144	1,646,455	1,649,542
TOTAL	17,269,808	17,684,203	17,644,355	17,967,088

GENERAL FUND

BOARDS AND COMMISSIONS

The recommended budget for the Boards and Commissions in 2017 is **\$61,932**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	30,063	31,350	35,900	36,000
FRINGE BENEFITS	2,871	2,922	3,274	3,282
MATERIALS/SUPPLIES	5,322	9,700	5,700	10,200
CONTRACTED SERVICES	9,463	12,200	12,100	12,450
TOTAL	47,719	56,172	56,974	61,932

Salaries/Wages: The amount of \$36,000 covers:

- Compensation paid to seven commissioners - **\$27,400**
- Recording Secretary's attendance at, and the transcription of minutes for, public meetings - **\$8,600**

Fringe Benefits: The allocation of **\$3,282** covers employer paid taxes.

Materials/Supplies: Funds are provided for:

- Office supplies - **\$200**
- Employee retirement and service awards - **\$2,500**
- The Dr. William Ritter Science Award - **\$500**
- Contribution toward Upper Dublin Medal Dinner - **\$2,000**
- Contribution to Upper Dublin Community Day or equivalent event - **\$5,000**

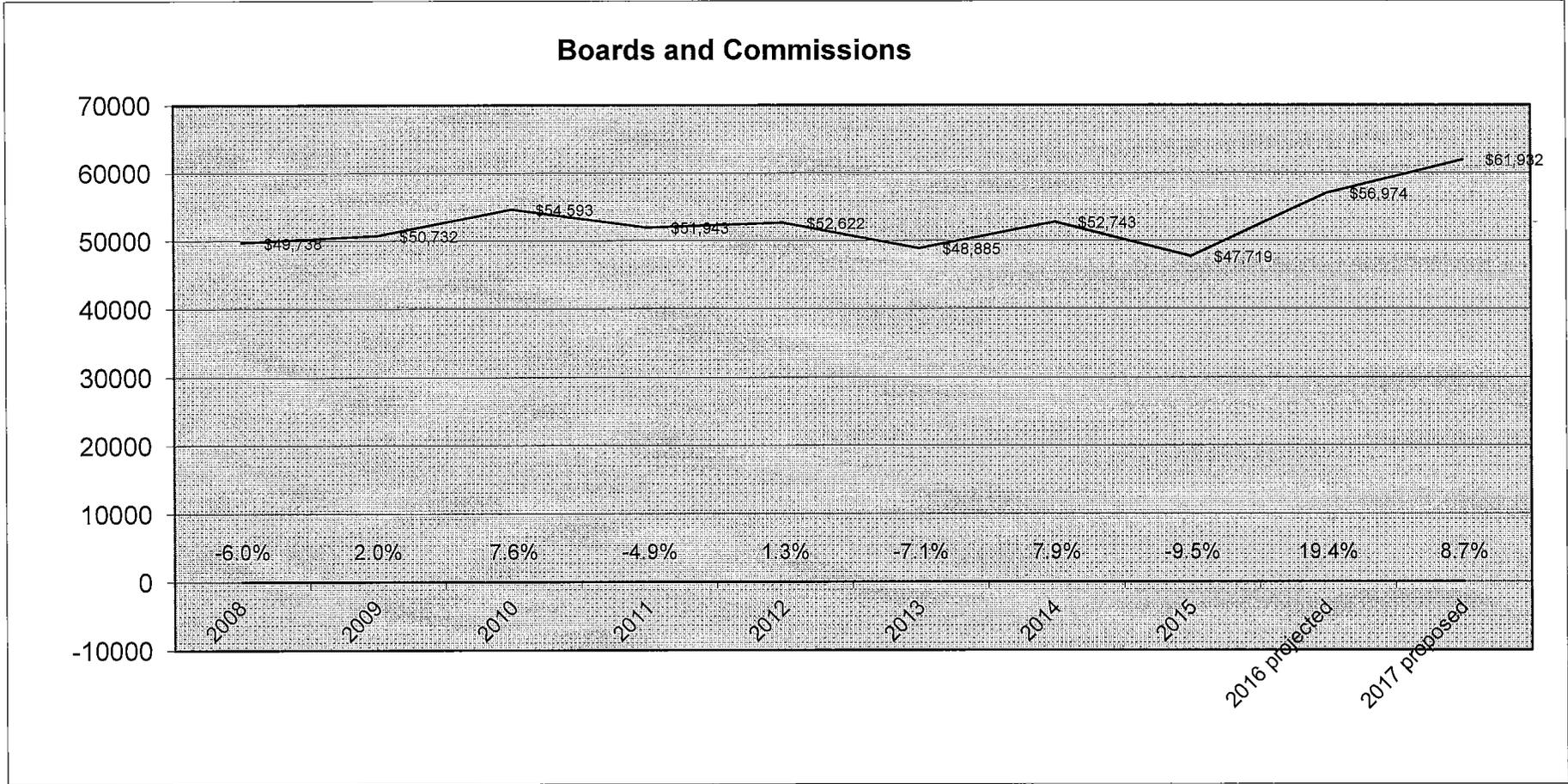
Contractual Services: Funds are provided to cover:

- The conference and training budget of \$2,500 includes funds for:
 - Commissioner attendance at the Pennsylvania State Association of Township Commissioners conferences - **\$1,500**
 - The PSATC yearbook ad - **\$250**
 - Attendance at the Upper Dublin Medal Dinner - **\$250**
 - The MCATC Spouse Appreciation event - **\$500**
- Shade Tree Commission to fund general operations - **\$5,700**
- Volunteer boards and commissions operations - **\$500**
- Subscriptions and dues - **\$3,750**

		UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST						10/29/2016			
DEPT:	BOARDS AND COMMISSIONS										
FUND:	01-400										
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE		
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR		
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	BUDGET	BUDGET	YEAR BUDGET		
1410	PT SALARIES	10,280	8,161	8,451	6,963	8,250	8,500	8,600	350	4.2%	
1405	SALARIES - OFFICIALS	23,100	23,100	23,100	23,100	23,100	27,400	27,400	4,300	18.6%	
1610	FICA	2,542	2,397	2,412	2,322	2,398	2,746	2,754	356	14.8%	
1620	UNEMPLOYMENT COMP	475	506	460	516	490	490	490	-	0.0%	
1630	WORKERS COMP	30	29	28	33	34	38	38	4	11.8%	
2100	OFFICE SUPPLIES	100	13	-	137	200	200	200	-	0.0%	
3000	MISCELLANEOUS	5,845	3,914	8,567	5,185	9,500	5,500	10,000	500	5.3%	
3120	SHADE TREE COMMISSION	4,937	3,345	5,118	4,969	5,700	5,700	5,700	-	0.0%	
4200	SUBSCRIPTIONS, DUES	3,204	3,572	3,427	3,795	3,500	3,900	3,750	250	7.1%	
4210	TRAINING	2,110	2,737	1,180	599	2,500	2,000	2,500	-	0.0%	
4500	CONTRACTED SERVICES	-	1,113	-	100	500	500	500	-	0.0%	
	TOTAL	52,622	48,885	52,743	47,719	56,172	56,974	61,932	5,760	11.4%	
% CHANGE FROM PRIOR YEAR PROJECTED COSTS										8.70%	
% CHANGE FROM PRIOR YEAR BUDGET										10.25%	
SALARIES/WAGES		33,380	31,261	31,551	30,063	31,350	35,900	36,000	4,650	14.8%	
BENEFITS		3,046	2,932	2,900	2,871	2,922	3,274	3,282	360	12.3%	
MATERIALS/SUPPLIES		5,945	3,927	8,567	5,322	9,700	5,700	10,200	500	5.2%	
CONTRACTED SERVICES		10,251	10,766	9,725	9,463	12,200	12,100	12,450	250	2.0%	
		52,622	48,885	52,743	47,719	56,172	56,974	61,932	5,760	11.4%	

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GENERAL FUND

ADMINISTRATION

The Administration Department is comprised of the Township Manager's office which oversees the operation of the Township plus the staff providing support services in personnel/benefits, insurance, risk management and other administrative functions for the operating departments. The recommended budget totals **\$1,533,715**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	369,351	389,000	372,000	423,500
FRINGE BENEFITS	89,163	83,050	88,095	92,650
MATERIALS/SUPPLIES	15,640	17,500	18,000	18,500
CONTRACTED SERVICES	1,087,042	980,750	973,295	984,900
VEHICLE O&M FEES	14,428	14,165	14,000	14,165
TOTAL	1,575,624	1,484,465	1,465,390	1,533,715

Salaries/Wages: The proposed budget provides:

- Compensation for Manager, Manager's Office Administrator, Information Specialist and 50% funding for Human Resource Director position including employer contribution to deferred compensation plan for department head - **\$358,000**
- Funding for part time Administrative Assistant - **\$20,000**
- Funding for part time Economic Development Coordinator - **\$43,000**
- Funding for a camera operator at public meetings - **\$2,500**

Fringe Benefits: The cost of employee benefits, employer paid taxes and employee participation in the Township tuition reimbursement program totals **\$92,650**.

Materials/Supplies:

- Funds for general office supplies, copier paper and computer supplies. - **\$16,000**
- A budget for the replacement of minor office equipment - **\$2,500**

Contractual Services: Contractual costs are projected to total \$984,900 for:

- Insurance coverage for the General Fund's share of Liability, Public Officials and Property and Casualty premiums - **\$190,000**
- General legal fees for:
 - Township solicitor - **\$157,000**
 - Labor counsel - **\$8,000**
 - Civil Service counsel - **\$2,500**
- Loan repayment to the Community Reinvestment Fund (year 3 of 5 payments) - **\$250,000**
- Maintenance of flood retarding structures including wetland monitoring - **\$40,000**
- Planning consultant services (MCPC) - **\$5,900**

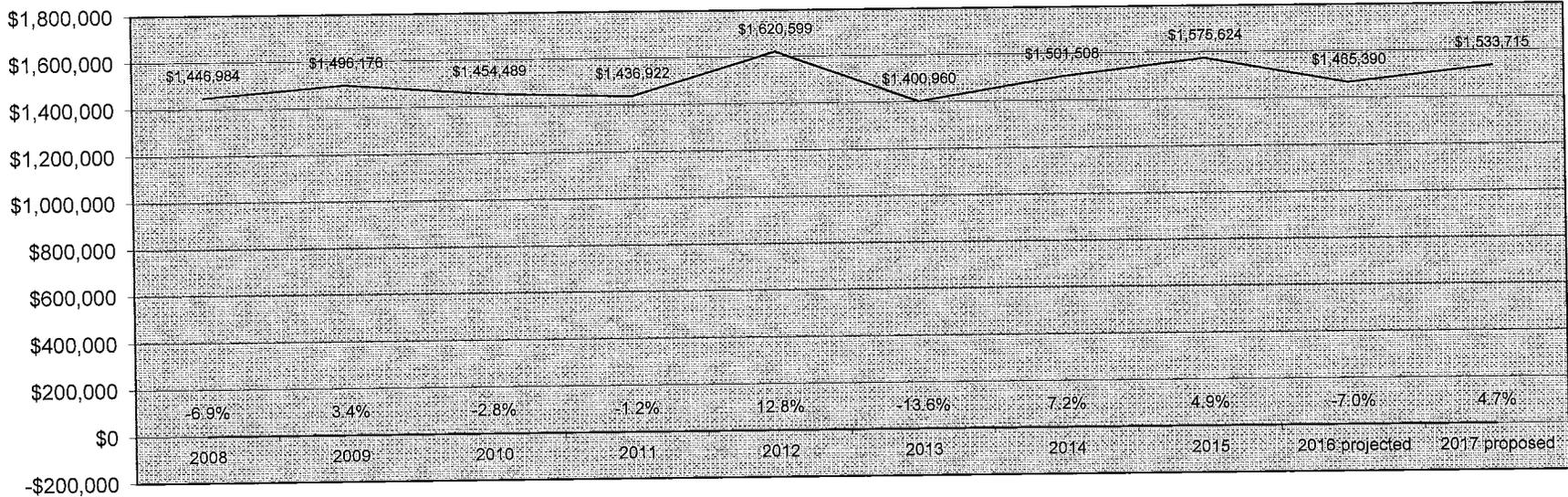
- The telecommunication budget totals \$61,000 for:
 - Local service, long distance, line charges and maintenance contracts - **\$26,000**
 - Service fees - **\$3,000**
 - Cellular phones - **\$32,000**
- Internet connection fees - **\$11,000**
- Costs related to general consulting and contract services are budgeted at **\$58,000** for:
 - Stenographer costs for conditional use and special hearings, constituent management system fees, updates to the Township codification, property appraisal fees, credit card processing fees, traffic studies, cost of administration of Township's Retirement Health Savings Plan and Flexible Spending Account Plan, deer management, special zoning district reports, economic analysis, inter-municipal task forces and community dispute resolutions.
- Maintenance and system administration of computer network and website - **\$62,000**
- Civil service costs for the physical and psychological exams, civil service advertising and testing and miscellaneous items - **\$3,000**
- Equipment lease/rental and maintenance costs total \$24,500 for:
 - Photocopier lease - **\$9,000**
 - Postage meter and mail machine - **\$3,800**
 - Document imaging and filing software - **\$5,200**
 - Cloud hosted exchange costs – **\$6,500**
- Postage expenses for routine Township business - **\$22,000**
- Printing costs for envelopes, letterhead, business cards and note paper - **\$8,000**
- Advertising expenses for meetings, hearings, bids and job openings - **\$15,500**
- Township information to all residents in a newsletter/calendar format - **\$10,000**
- Special event expenses such as employee events, sympathy acknowledgments and meeting expenses - **\$13,500**
- Township Manager approved training expenses for all Township employees other than Police officers who have a training budget within the Police cost center - **\$32,000**
- The subscriptions and memberships budget totals \$10,500 for:
 - State and local associations - **\$3,000**
 - Greater Valley Forge Transportation Management Association - **\$5,000**
 - Miscellaneous subscriptions and dues - **\$2,500**
- Mileage reimbursement for Township business - **\$500**

Vehicle O&M Fees: Expenses for the operation and amortization of the Township Manager's vehicle total **\$14,165**

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UPPER DUBLIN TOWNSHIP										10/29/2016
2017 BUDGET REQUEST										
DEPT:	ADMINISTRATION									
FUND:	01-401									
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
NO	DESCRIPTION	ACTUAL EXPENSES	ACTUAL EXPENSES	ACTUAL EXPENSES	ACTUAL EXPENSES	ADOPTED BUDGET	PROJECTED BUDGET	PROPOSED BUDGET	FROM PRIOR YEAR BUDGET	
1400	SALARIES	326,746	321,976	333,288	349,598	367,000	350,000	358,000	(9,000)	-2.5%
1410	PART TIME SALARIES	7,526	19,632	22,977	19,753	22,000	22,000	65,500	43,500	197.7%
1520	DENTAL	5,337	4,615	4,003	4,083	4,083	4,083	4,125	42	1.0%
1540	LONG TERM DISABILITY	1,877	1,854	1,932	2,080	2,100	1,900	2,000	(100)	-4.8%
1550	VISION	345	250	212	220	220	220	220	-	0.0%
1570	HMO	50,119	40,689	34,322	38,394	39,552	41,500	42,250	2,698	6.8%
1580	LIFE INSURANCE	1,604	1,617	1,683	1,709	1,720	1,650	1,720	-	0.0%
1610	FICA	18,210	22,107	23,156	25,389	25,500	25,000	28,800	3,300	12.9%
1620	UNEMPLOYMENT COMP	2,373	2,529	2,300	2,581	2,400	2,317	2,400	-	0.0%
1630	WORKERS COMP	791	758	730	889	925	975	995	70	7.6%
1640	VANTAGECARE	3,330	3,601	3,786	3,930	4,050	4,250	7,140	3,090	76.3%
1740	TUITION REIMBURSEMENT	-	-	1,512	10,047	2,500	6,200	3,000	500	20.0%
1750	COBRA EXPENSES	(1,530)	(1,240)	(1,324)	(161)	-	-	-	-	-
2100	OFFICE SUPPLIES	12,425	15,593	13,631	14,437	15,000	16,500	16,000	1,000	6.7%
2600	MINOR EQUIPMENT	5,679	2,756	4,218	1,203	2,500	1,500	2,500	-	0.0%
3000	SPECIAL EVENTS	18,617	12,059	15,534	13,846	13,500	13,500	13,500	-	0.0%
3115	PLANNING CONSULTANT	2,732	5,508	2,821	5,751	6,000	5,900	5,900	(100)	-1.7%
3120	CONSULTANT FEES	74,682	47,495	57,017	48,288	48,000	60,000	58,000	10,000	20.8%
3130	ENGINEERING	155,891	194,435	183,228	130,535	-	-	-	-	-
3135	FRS CONSULTANTS	60,000	59,167	11,545	36,739	40,000	40,000	40,000	-	0.0%
3140	LEGAL	187,814	176,842	191,288	150,265	175,000	165,000	167,500	(7,500)	-4.3%
3145	LOAN REPAYMENT TO CRF	83,702	55,334	145,066	254,249	250,000	250,000	250,000	-	0.0%
	LEGAL - TWP BUILDING	106,855	-	-	-	-	-	-	-	-
3150	NEWSLETTER/CALENDAR	3,940	1,470	1,521	-	10,000	2,500	10,000	-	0.0%
3160	COMM AFFAIRS CONSULTANT	26,353	20,277	14,039	-	-	-	-	-	-
3210	TELEPHONE	59,575	51,292	61,665	55,675	60,000	60,000	61,000	1,000	1.7%
3230	INTERNET/WIRELESS CARDS	11,680	15,624	15,977	13,485	16,000	9,500	11,000	(5,000)	-31.3%
3250	POSTAGE	25,565	20,476	12,235	17,264	23,000	21,000	22,000	(1,000)	-4.3%
3360	VEHICLE RENTAL	13,447	14,700	14,692	14,428	14,165	14,000	14,165	-	0.0%
3370	AUTO ALLOWANCE	179	458	271	948	750	300	500	(250)	-33.3%
3410	ADVERTISING	9,292	12,956	10,993	15,149	13,500	16,500	15,500	2,000	14.8%
3420	PRINTING	4,124	10,133	3,266	9,793	8,000	8,000	8,000	-	0.0%
3500	CIVIL SERVICE	6,430	857	475	681	3,000	2,000	3,000	-	0.0%
3510	INSURANCE	205,612	160,861	181,493	194,855	190,000	180,000	190,000	-	0.0%
3740	EQUIPMENT MAINTENANCE	1,493	434	-	95	500	95	-	(500)	-100.0%
3840	EQUIPMENT LEASE/RENTAL	13,162	13,022	19,233	20,092	23,000	22,500	24,500	1,500	6.5%
4200	SUBSCRIPTIONS, DUES	9,633	10,230	8,652	10,637	10,500	10,500	10,500	-	0.0%
4210	TRAINING	25,342	24,494	40,049	39,754	30,000	33,000	32,000	2,000	6.7%
4500	NETWORK SYSTEM ADMIN	60,880	48,099	56,187	59,242	60,000	63,000	62,000	2,000	3.3%
4520	GRANT EXPENDITURES	18,770	8,003	7,834	9,700	-	10,000	-	-	-
	TOTAL	1,620,599	1,400,960	1,501,508	1,575,624	1,484,465	1,465,390	1,533,715	49,250	3.3%
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								4.66%	
	% CHANGE FROM PRIOR YEAR BUDGET								3.32%	
	SALARIES/WAGES	334,271	341,608	356,265	369,351	389,000	372,000	423,500	34,500	8.9%
	BENEFITS	82,457	76,781	72,313	89,163	83,050	88,095	92,650	9,600	11.6%
	MATERIALS/SUPPLIES	18,104	18,349	17,849	15,640	17,500	18,000	18,500	1,000	5.7%
	CONTRACTED SERVICES	1,172,320	949,521	1,040,389	1,087,042	980,750	973,295	984,900	4,150	0.4%
	VEHICLE RENTAL	13,447	14,700	14,692	14,428	14,165	14,000	14,165	-	0.0%
	TOTAL	1,620,599	1,400,960	1,501,508	1,575,624	1,484,465	1,465,390	1,533,715	49,250	3.3%

Administration



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GENERAL FUND

FINANCE

The Finance department is responsible for the fiscal control of the Township assets including the management of cash receipts, accounts payable, investment of cash reserves, payroll, purchasing, budget development and control and the collection of delinquent earned income taxes (EIT) and local services taxes (LST). Recommended funding for the department is **\$565,093**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	362,133	377,000	363,000	375,000
FRINGE BENEFITS	132,172	133,618	135,098	142,293
MATERIALS/SUPPLIES	759	3,100	2,250	2,800
CONTRACTED SERVICES	37,914	48,100	42,200	45,000
TOTAL	532,979	561,818	542,548	565,093

Salaries/Wages:

- Funding for three full-time employees, 50% of the Human Resources Director's salary and employer contribution to deferred compensation plan for department head. – **\$281,000**
- A budget to fund the part time positions of receptionists, office assistant and purchasing agent - **\$94,000**

Fringe Benefits: The cost of employee benefits and employer paid taxes is **\$142,293**.

Materials/Supplies: The cost of office supplies is budgeted at **\$2,800** for computer paper, printer ribbons, storage boxes and general office supplies.

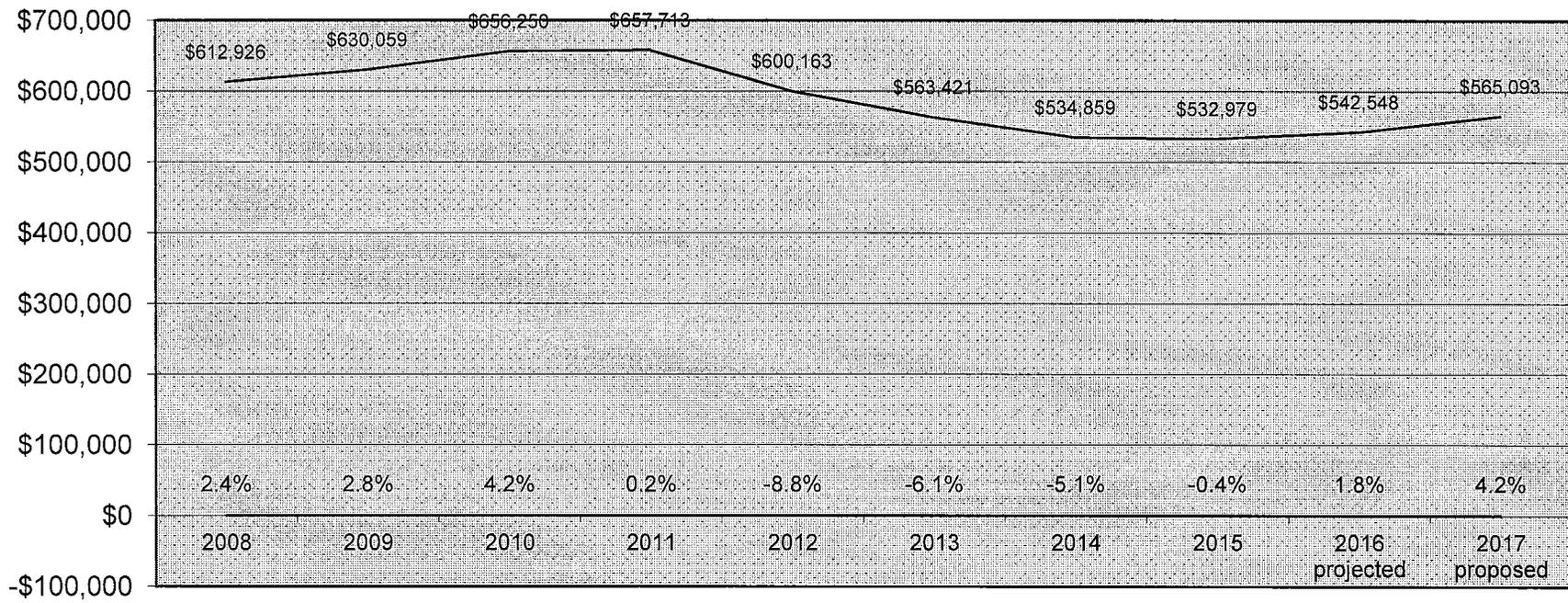
Contractual Services: Contractual services total \$45,000 for:

- Annual independent audit - **\$17,500**
- A budget for computer support, maintenance and development including:
 - Land records software license - **\$1,000**
 - Support of and updates to the Township's financial and payroll software - **\$17,500**
 - Equipment maintenance fees for system hardware - **\$500**
- A printing budget of \$4,500 is allocated for:
 - Payroll and accounts payable checks and direct deposit advice forms - **\$3,500**
 - Purchase orders, vouchers and receipts - **\$1,000**
- Bank services fees - **\$3,000**
- Subscriptions and dues - **\$500**
- Mileage reimbursement for personal vehicles used for Township business - **\$500**

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST		10/29/2016		
DEPT:	FINANCE									
FUND	01-402									
ACCT		2012 ACTUAL	2013 ACTUAL	2014 ACTUAL	2015 ACTUAL	2016 ADOPTED	2016 PROJECTED	2017 PROPOSED	NET CHANGE FROM PRIOR	
NO	DESCRIPTION	EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	BUDGET	BUDGET	YEAR BUDGET	
1400	SALARIES	348,341	330,778	268,979	268,146	271,000	275,000	281,000	10,000	3.7%
1410	PART TIME SALARIES	51,362	44,855	94,573	93,987	106,000	88,000	94,000	(12,000)	-11.3%
1520	DENTAL	11,676	10,174	8,506	8,166	8,166	8,166	8,250	84	1.0%
1540	LONG TERM DISABILITY	1,701	1,456	1,247	1,286	1,200	1,200	1,220	20	1.7%
1550	VISION	572	541	459	441	441	441	441	-	0.0%
1570	HMO	85,845	86,985	77,880	83,867	84,850	86,270	91,015	6,165	7.3%
1580	LIFE INSURANCE	1,346	1,148	1,003	1,030	960	950	950	(10)	-1.0%
1610	FICA	29,469	28,195	27,381	27,696	28,841	27,770	28,688	(153)	-0.5%
1620	UNEMPLOYMENT COMP	4,064	4,399	4,600	5,632	5,100	4,925	5,000	(100)	-2.0%
1630	WORKERS COMP	1,002	918	877	1,019	1,060	1,109	1,130	70	6.6%
1640	VANTAGECARE	3,847	3,587	3,009	3,035	3,000	4,267	5,600	2,600	86.7%
2100	OFFICE SUPPLIES	2,730	1,614	3,279	759	3,100	2,250	2,800	(300)	-9.7%
3110	AUDIT	18,000	16,500	17,000	17,500	19,000	15,500	17,500	(1,500)	-7.9%
3120	CONSULTANT FEES	21,471	21,166	19,037	17,642	20,500	20,000	20,500	-	0.0%
3250	POSTAGE	7,529	-	-	-	-	-	-	-	-
3370	AUTO ALLOWANCE	528	377	384	372	600	500	500	(100)	-16.7%
3420	PRINTING	7,240	5,455	2,418	1,930	5,000	4,200	4,500	(500)	-10.0%
3740	EQUIPMENT MAINTENANCE	2,951	4,957	3,903	95	2,500	1,500	1,500	(1,000)	-40.0%
4200	SUBSCRIPTIONS, DUES	489	315	324	375	500	500	500	-	0.0%
	TOTAL	600,163	563,421	534,859	532,979	561,818	542,548	565,093	3,276	0.6%
									4.16%	
% CHANGE FROM PRIOR YEAR PROJECTED ACTUAL COSTS									0.58%	
% CHANGE FROM PRIOR YEAR BUDGET										
SALARIES/WAGES		399,703	375,633	363,552	362,133	377,000	363,000	375,000	(2,000)	-0.5%
BENEFITS		139,523	137,404	124,962	132,172	133,618	135,098	142,293	8,676	5.7%
MATERIALS/SUPPLIES		2,730	1,614	3,279	759	3,100	2,250	2,800	(300)	-16.3%
CONTRACTED SERVICES		58,207	48,770	43,066	37,914	48,100	42,200	45,000	(3,100)	-4.6%
		600,163	563,421	534,859	532,979	561,818	542,548	565,093	3,276	0.5%

13A

Finance



13 B

GENERAL FUND

TAX COLLECTOR/TREASURER

The proposed 2017 budget of **\$24,875** provides funding for the collection of real estate taxes and for the duties of the appointed Township Treasurer.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	13,209	13,167	13,160	13,240
FRINGE BENEFITS	1,011	1,008	1,007	1,013
MATERIALS/SUPPLIES	188	250	250	250
CONTRACTED SERVICES	9,899	10,372	10,072	10,372
TOTAL	24,307	24,797	24,489	24,875

Salaries/Wages: The \$13,000 budget funds:

- Tax Collector for services provided in billing and collecting real estate taxes for the current year. - **\$10,000**
- Appointed Treasurer - **\$3,240**

Fringe Benefits: The cost of employer paid taxes totals - **\$1,013**.

Materials/Supplies: **\$250** is budgeted for miscellaneous office supplies.

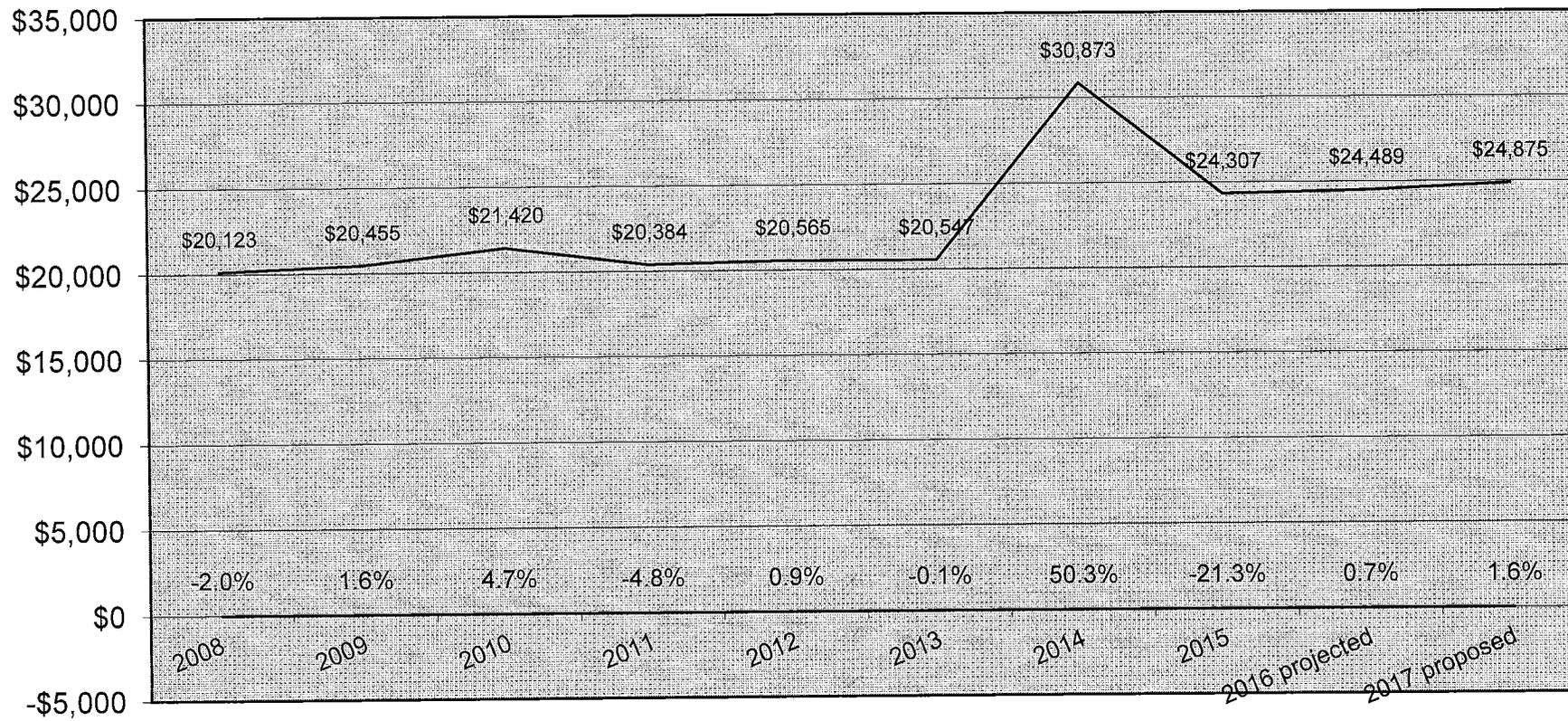
Contractual Services: The \$10,372 in contractual services includes:

- Postage - **\$2,600**
- Printing of real estate tax bills - **\$2,200**
- Reimbursement for office staff - **\$4,000**
- Public official bond - **\$1,572**

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/29/2016
DEPT:	TAX COLLECTOR								
FUND:	01-403								
ACCT		2012 ACTUAL	2013 ACTUAL	2014 ACTUAL	2015 ACTUAL	2016 ADOPTED	2016 PROJECTED	2017 PROPOSED	NET CHANGE FROM PRIOR
NO	DESCRIPTION	EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET
1405	PART TIME SALARIES	10,000	10,000	10,000	10,000	10,000	10,000	10,000	-
1410			-	3,000	3,209	3,167	3,160	3,240	73
1610	FICA	765	765	995	1,011	1,008	1,007	1,013	5
2100	OFFICE SUPPLIES	304	301	139	188	250	250	250	-
3250	POSTAGE	2,308	2,073	2,091	2,595	2,600	2,500	2,600	-
3420	PRINTING	5,802	6,021	6,123	5,732	6,200	6,000	6,200	-
3530	BONDING	1,387	1,387	8,525	1,572	1,572	1,572	1,572	-
	TOTAL	20,565	20,547	30,873	24,307	24,797	24,489	24,875	78
% CHANGE FROM PRIOR YEAR PROJECTED COSTS									1.58%
% CHANGE FROM PRIOR YEAR BUDGET									0.31%
	SALARIES/WAGES	10,000	10,000	13,000	13,209	13,167	13,160	13,240	73
	BENEFITS	765	765	995	1,011	1,008	1,007	1,013	5
	MATERIALS/SUPPLIES	304	301	139	188	250	250	250	-
	CONTRACTED SERVICES	9,496	9,481	16,739	9,899	10,372	10,072	10,372	-
		20,565	20,547	30,873	24,307	24,797	24,489	24,875	78

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Tax Collector



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GENERAL FUND

ENGINEERING

The Engineering cost center funds in staff and out sourced engineering services for the Township. The recommended budget totals **\$246,170**. Fees for services are anticipated at **\$175,000** resulting in a net cost for this cost center of **\$71,170**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	632	117,500	161,270	176,350
FRINGE BENEFITS	-	28,761	32,607	35,320
MATERIALS/SUPPLIES	-	-	260	300
CONTRACTED SERVICES	-	54,000	39,200	34,200
TOTAL	632	200,261	233,337	246,170

Salaries/Wages: A budget of **\$176,350** funds the full-time in-house Township Engineer at \$121,350 and part-time in house inspectors at \$55,000.

Fringe Benefits: The cost of employer paid taxes totals **\$35,320**.

Materials/Supplies: **\$300** is budgeted for office supplies.

Contractual Services: The \$34,200 in contractual services includes:

- General engineering services not provided by in-house staff - **\$30,000**
- Mileage reimbursements - **\$4,200**

REVENUE CATEGORY	2015 ACTUAL REVENUE	2016 ADOPTED REVENUE	2016 PROJECTED REVENUE	2017 PROPOSED REVENUE
PASS THROUGH FEES	-	-	160,250	175,000

		UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST				10/29/2016	
DEPT:	ENGINEERING						
FUND	01-408						
ACCT		2015 ACTUAL	2016 ADOPTED	2016 PROJECTED	2017 PROPOSED	NET CHANGE FROM PRIOR	
NO	DESCRIPTION	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1400	SALARIES	632	117,500	118,420	121,350	3,850	3.3%
1410	PART TIME SALARIES		-	42,850	55,000	55,000	
1520	DENTAL		2,042	2,042	2,062	20	1.0%
1540	LONG TERM DISABILITY		400	400	400	-	0.0%
1550	VISION		110	110	110	-	0.0%
1570	HMO		14,500	14,616	15,400	900	6.2%
1580	LIFE INSURANCE		320	317	317	(3)	-0.9%
1610	FICA		8,989	12,337	13,491	4,502	50.1%
1620	UNEMPLOYMENT COMP		475	475	440	(35)	-7.4%
1630	WORKERS COMP		750	785	800	50	6.7%
1640	VANTAGECARE		1,175	1,525	2,300	1,125	95.7%
2100	OFFICE SUPPLIES		-	260	300	300	
3130	ENGINEERING		50,000	35,000	30,000	(20,000)	-40.0%
3370	AUTO ALLOWANCE		4,000	4,200	4,200	200	5.0%
	TOTAL	632	200,261	233,337	246,170	45,909	22.9%
% CHANGE FROM PRIOR YEAR PROJECTED COSTS						5.50%	
% CHANGE FROM PRIOR YEAR BUDGET						22.92%	
SALARIES/WAGES		632	117,500	161,270	176,350	58,850	50.1%
BENEFITS		-	28,761	32,607	35,320	6,559	22.8%
MATERIALS/SUPPLIES		-	-	260	300	300	#DIV/0!
CONTRACTED SERVICES		-	54,000	39,200	34,200	(19,800)	-36.7%
		632	200,261	233,337	246,170	45,909	22.9%
PASS THROUGH REVENUES				173,500	185,000		
NET EXPENSE				59,837	61,170		

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GENERAL FUND

TOWNSHIP BUILDINGS

The Township Buildings cost center records all expenses related to the general operation, maintenance and repair of the main administration building, public works facility, Township library and other Township owned general use facilities. Minor improvements to the Township buildings are also budgeted in this cost center. The recommended budget for 2017 totals **\$409,736**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	16,658	17,170	17,150	17,600
FRINGE BENEFITS	2,841	2,839	2,872	2,941
MATERIALS/SUPPLIES	28,022	27,000	30,000	30,000
CONTRACTED SERVICES	356,431	394,495	354,495	359,195
TOTAL	403,952	441,504	404,517	409,736

Salaries/Wages: A budget of **\$17,600** is funded for a part-time janitor at 4 hours per day to clean and maintain the public works facility.

Fringe Benefits: The budget of **\$2,941** covers the employer's share of taxes, unemployment insurance and workers compensation insurance for the part-time employee.

Materials/Supplies: Materials and supplies are budgeted at \$30,000 and are allocated as follows:

- Janitorial supplies for all buildings - **\$13,000**
- Interior and exterior paint supplies - **\$2,500**
- Electrical supplies primarily light bulbs and ballasts - **\$5,000**
- General building materials and supplies - **\$9,500**

Contractual Services: Utility and janitorial costs are the bulk of the \$359,195 contractual services budget that includes:

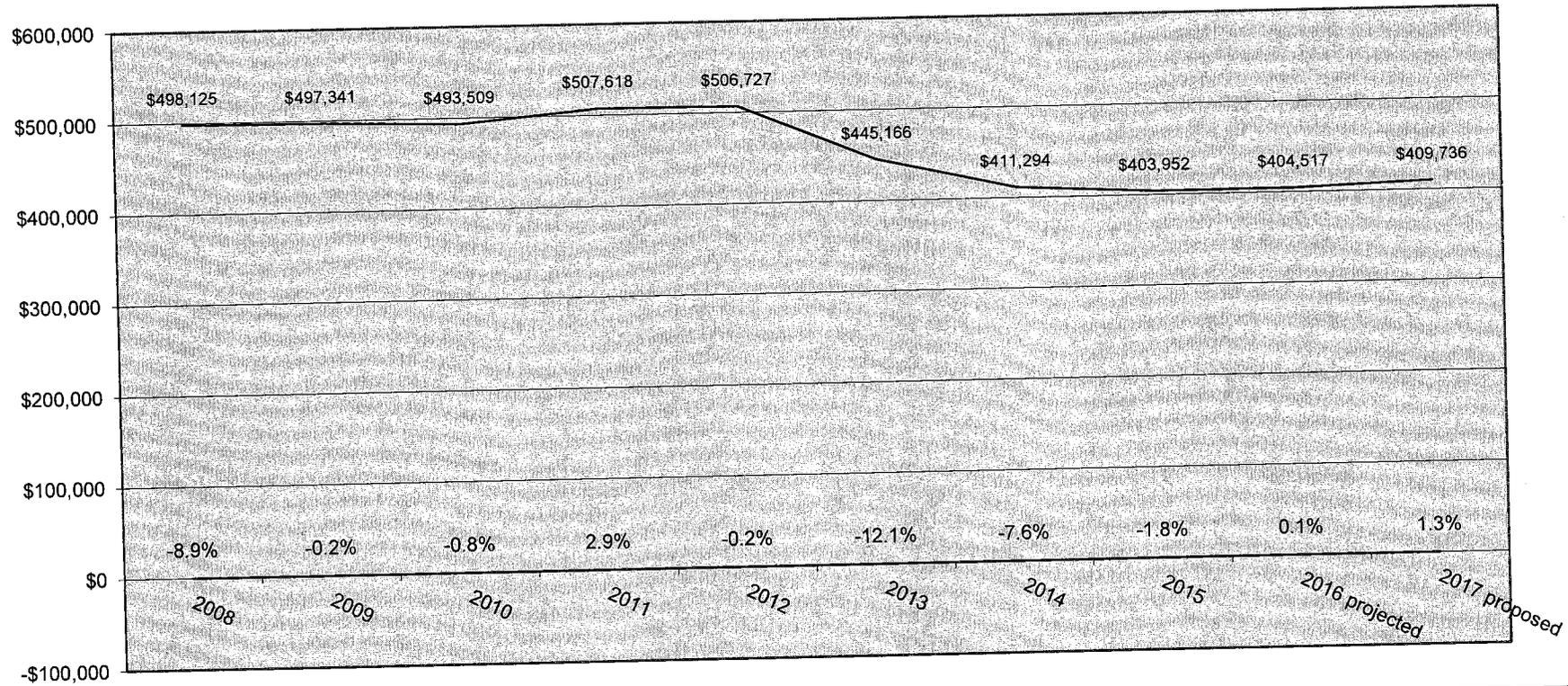
- Electricity and gas for administration building - **\$128,500**
- A \$80,000 building maintenance budget for the Township Building that includes:
 - HVAC repairs - **\$22,000**
 - Locksmith services - **\$2,000**
 - Plumbing services - **\$9,000**
 - Electrical services - **\$9,000**
 - Fire alarm repairs - **\$3,000**

- General building repairs - **\$35,000**
- Water service to the Township Building - **\$4,200**
- Fuel storage tank insurance - **\$495**
- Janitorial services to clean and maintain the administration building, police department and library - **\$50,000**
- A contract maintenance budget of \$36,000 for the Township Building allocated for:
 - HVAC systems service for administrative building and garage - **\$19,000**
 - Service contract for emergency generator, UPS and water pump - **\$6,000**
 - Exterminating service for administrative building and garage - **\$2,000**
 - Fire alarm system and fire extinguisher service - **\$5,000**
 - Service contract for elevator - **\$2,500**
 - Window and carpet cleaning - **\$1,500**
- Maintenance, repairs and utility costs for the North Hills Community Center total \$45,000 for:
 - Electricity and gas - **\$15,000**
 - Water - **\$2,500**
 - Electrical, plumbing, HVAC and general repairs - **\$7,500**
 - Janitorial service contract - **\$15,000**
 - Fire alarm, elevator, sprinkler and HVAC service contracts - **\$5,000**
- Minor improvement projects at the Township Building are budgeted at **\$15,000**

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/31/2016	
DEPT:	TOWNSHIP BUILDINGS									
FUND	01-409									
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
				16,041	16,658	17,170	17,150	17,600	430	2.5%
1400	PART TIME SALARIES	15,296	16,061	16,041	16,658	17,170	17,150	17,600	430	2.5%
1610	FICA	1,166	1,224	1,219	1,315	1,314	1,312	1,346	33	2.5%
1620	UNEMPLOYMENT COMP	475	495	460	516	475	460	470	(5)	-1.1%
1630	WORKERS COMP	916	878	852	1,009	1,050	1,100	1,125	75	7.1%
2100	MATERIALS/SUPPLIES	23,419	24,059	26,266	28,022	27,000	30,000	30,000	3,000	11.1%
3120	INSURANCE	495	495	495	495	495	495	495	-	0.0%
3420	ELECTRICITY	153,929	143,901	144,320	134,547	150,000	127,000	128,500	(21,500)	-14.3%
4200	WATER	2,454	2,878	1,680	4,229	3,500	4,000	4,200	700	20.0%
4210	BUILDING MAINTENANCE	112,100	86,660	65,135	75,972	92,000	80,000	80,000	(12,000)	-13.0%
4220	NHCC EXPENSES	42,801	49,381	50,376	43,133	45,000	45,000	45,000	-	0.0%
4230	MADISON AVENUE MAINT.	3,580	-	-	-	-	-	-	-	-
4240	TWINING VALLEY GOLF EXP	2,344	4,981	23,907	1,530	-	-	-	-	-
4250	EPI-CENTER EXPENSES	42,207	17,899	126	-	-	-	-	-	-
4500	CONTRACTED SERVICES	81,220	85,866	69,965	76,861	88,500	83,000	86,000	(2,500)	-2.8%
4520	BUILDING PROJECTS	24,327	10,390	10,452	19,665	15,000	15,000	15,000	-	0.0%
	TOTAL	506,727	445,166	411,294	403,952	441,504	404,517	409,736	(31,767)	-7.2%
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								1.29%	
	% CHANGE FROM PRIOR YEAR BUDGET								-7.20%	
				16,041	16,658	17,170	17,150	17,600	430	2.5%
	SALARIES/WAGES	15,296	16,061	16,041	16,658	17,170	17,150	17,600	430	2.5%
	BENEFITS	2,556	2,596	2,531	2,841	2,839	2,872	2,941	103	3.6%
	MATERIALS/SUPPLIES	23,419	24,059	26,266	28,022	27,000	30,000	30,000	3,000	11.1%
	CONTRACTED SERVICES	465,456	402,450	366,456	356,431	394,495	354,495	359,195	(35,300)	-8.9%
		506,727	445,166	411,294	403,952	441,504	404,517	409,736	(31,767)	-7.2%

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Township Buildings



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GENERAL FUND

POLICE

The Police department functions to protect the lives and property of the public, to enforce the State and Township laws and to provide service and assistance to the residents of the Township. This objective is met through the combined efforts of the patrol, investigation, traffic safety, detective, juvenile, bike patrol and emergency response team units of the department. To perform these functions, the recommended budget totals **\$7,457,486**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	5,005,447	5,195,650	5,260,000	5,304,600
FRINGE BENEFITS	1,436,362	1,468,700	1,510,470	1,523,400
MATERIALS/SUPPLIES	61,732	58,000	59,100	58,000
CONTRACTED SERVICES	161,799	165,057	168,282	156,885
EQUIPMENT PURCHASES	79,917	61,930	91,684	42,000
VEHICLE O&M FEES	378,407	372,601	370,000	372,601
TOTAL	7,123,664	7,321,938	7,459,536	7,457,486

Salaries/Wages: The budget includes funding for 40 sworn officer positions, 6 full time support staff positions, part time support staff and part time crossing guards. Funding is recommended for:

- Salaries for the 40 sworn officers – **\$4,807,500**
 - Base pay for all 40 sworn officers and employer contribution to deferred compensation plan for department head - **\$4,107,000**
 - Shift differential pay - **\$68,000**
 - Stipend to officers who have opted out of the Township medical plan - **\$25,000**
 - Longevity pay - **\$106,000**
 - Holiday pay – **\$99,500**
 - Education incentive - **\$142,000**
 - Contractually agreed upon incentive pays - **\$83,000**
 - Clothing allowance - **\$7,000**
 - Non-reimbursable police overtime - **\$120,000**
 - Reimbursable police overtime - **\$50,000**
- Pay for civilian positions of 5 full time and two part time dispatchers/data entry clerks and 1 administrative assistant. - **\$348,000**
- Civilian employee overtime - **\$22,000**
- Crossing guards of which 50% is reimbursed to the Township from the Upper Dublin School District - **\$127,100**

- Fringe Benefits: The cost of employee benefits, employer paid taxes and tuition reimbursement is **\$1,523,400**.

Materials/Supplies: Costs for materials and supplies total \$58,000 for:

- Office, computer, bicycle repair and investigative supplies - **\$11,000**
- Ammunition for training including range supplies - **\$10,000**
- Uniforms for officers, dispatchers and crossing guards - **\$27,500**
- Miscellaneous items including commercial washing of police vehicles - **\$6,000**
- Community policing projects including the junior police academy, police field day, teen driving school, junior badges for school children visits and supplies for National Night Out - **\$3,500**

Contractual Services: The budget for contractual services is \$156,885 for:

- Police Professional Liability insurance - **\$50,000**
- Radio maintenance service contracts for portables and dispatch center - **\$2,000**
- Training costs, most of which are for mandatory training - **\$26,500**
- Equipment rentals for photocopier and pagers - **\$11,000**
- Maintenance for speed calibrations - **\$2,000**
- Maintenance on Police computer hardware, voice recorder, CPIN, mobile data terminals and Livescan/Video Arraignment - **\$22,000**
- Computer support for police network, CLEAN/NCIC and laptop wireless - **\$17,000**
- Subscription to employee management software - **\$2,000**
- Printing of forms, time cards, tickets and field reports - **\$3,000**
- Subscriptions and dues to professional organizations, law journals, crimes code and court access fees - **\$16,885**
- Township's MAERT assessment to cover the cost of uniforms and training needs for the Township's emergency response team - **\$4,500**

Equipment: Equipment purchases total \$42,000 for:

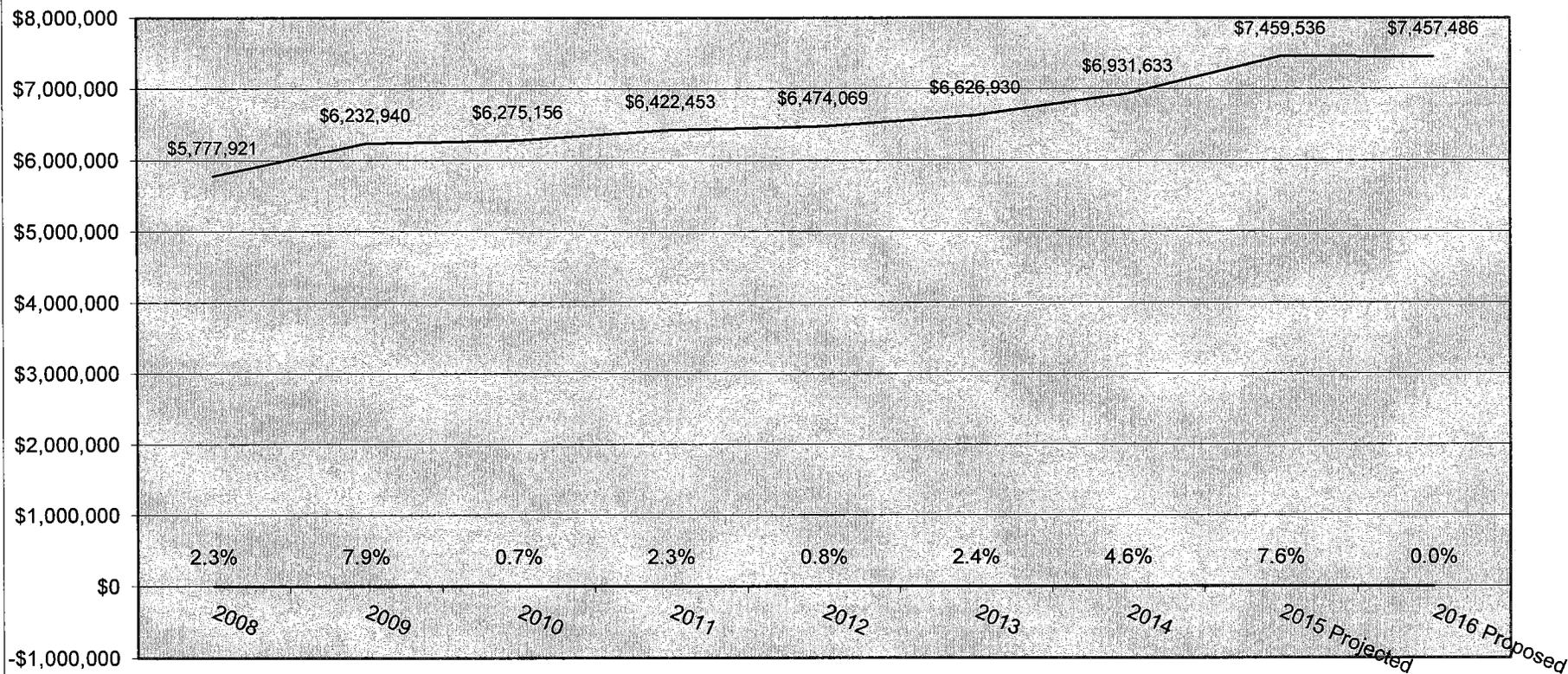
- Purchase of replacement vests - **\$6,000**
- Purchase of replacement tablets - **\$5,000**
- Purchase of replacement computer hardware - **\$4,000**
- Emergency equipment such as flares, EMS supplies and first aid - **\$7,000**
- Conversion of new police vehicles - **\$17,000**
- Purchase of replacement duty weapons - **\$3,000**

Vehicle O&M Fees: Expenses for the operation and amortization of the 20 vehicles assigned to the police department total **\$372,601**.

		UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST							10/31/2016	
DEPT:	POLICE									
FUND	01-410									
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1400	SALARIES	3,516,901	3,646,062	3,784,925	3,926,042	4,125,000	4,175,000	4,200,000	75,000	1.8%
1405	CROSSING GUARDS	119,954	124,356	118,557	118,046	124,000	124,000	127,100	3,100	2.5%
1410	CIVILIAN SALARIES	310,203	304,008	328,929	340,112	339,500	342,000	348,000	8,500	2.5%
1520	DENTAL	87,743	85,839	85,746	84,671	89,500	88,400	95,000	5,500	6.1%
1540	LONG TERM DISABILITY	16,586	16,285	16,829	18,333	17,500	17,250	17,000	(500)	-2.9%
1550	VISION	5,066	4,666	5,086	5,278	6,000	4,800	5,800	(200)	-3.3%
1570	HMO	668,796	687,565	741,249	803,872	815,800	857,000	838,000	22,200	2.7%
1580	LIFE INSURANCE	13,570	13,385	13,556	22,089	13,800	13,800	13,800	-	0.0%
1610	FICA	240,060	254,274	267,897	289,846	305,000	305,000	317,000	12,000	3.9%
1620	UNEMPLOYMENT COMP	25,213	27,494	28,594	32,268	28,500	27,520	29,000	500	1.8%
1630	WORKERS COMP	178,951	171,550	163,943	176,859	184,000	192,500	196,000	12,000	6.5%
1640	VANTAGECARE	3,221	2,983	3,004	3,145	3,600	4,200	6,800	3,200	88.9%
1740	TUITION REIMBURSEMENT	2,792	-	-	-	5,000	-	5,000	-	0.0%
1820	LONGEVITY	77,934	83,895	107,214	113,940	103,000	106,000	106,000	3,000	2.9%
1825	CIVILIAN OVERTIME	19,233	22,005	18,403	19,193	22,000	21,000	22,000	-	0.0%
1830	OVERTIME	138,743	125,407	100,815	100,505	120,000	115,000	120,000	-	0.0%
1835	REIMBURSED OVERTIME	143,304	150,209	125,240	52,087	40,000	60,000	50,000	10,000	25.0%
1840	HOLIDAY PAY	83,676	87,835	91,029	95,563	97,900	96,000	99,500	1,600	1.6%
1850	EDUCATION BONUS	97,952	104,477	144,217	150,884	134,250	131,000	142,000	7,750	5.8%
1860	INCENTIVE PAY	79,075	80,600	81,825	82,075	83,000	83,000	83,000	-	0.0%
1870	CLOTHING ALLOWANCE	7,000	7,000	3,500	7,000	7,000	7,000	7,000	-	0.0%
2100	OFFICE SUPPLIES	7,721	7,166	7,053	6,643	6,000	6,000	6,000	-	0.0%
2200	MATERIAL/SUPPLIES	4,280	5,510	6,412	5,686	5,000	5,000	5,000	-	0.0%
2380	UNIFORMS	28,062	25,122	27,709	26,522	27,500	27,500	27,500	-	0.0%
2420	AMMUNITION	9,995	10,128	9,707	10,400	10,000	10,000	10,000	-	0.0%
2600	EQUIPMENT	33,515	29,462	64,328	43,644	31,930	45,000	15,000	(16,930)	-53.0%
2610	GRANT PURCHASES	-	2,176	1,147	4,430	-	1,100	-	-	
2650	PHOTO MATERIALS	657	608	631	-	-	-	-	-	
2700	COMMUNITY POLICING	3,199	2,625	1,725	3,744	3,500	3,500	3,500	-	0.0%
3000	MISCELLANEOUS	5,018	4,262	4,232	4,306	6,000	6,000	6,000	-	0.0%
3360	VEHICLE RENTAL	354,193	389,331	389,054	378,407	372,601	370,000	372,601	-	0.0%
3420	PRINTING	1,589	2,940	1,857	3,260	3,000	3,000	3,000	-	0.0%
3510	INSURANCE	37,089	35,585	34,275	40,273	41,000	50,782	50,000	9,000	22.0%
3740	EQUIPMENT MAINTENANCE	29,079	13,486	8,996	120	-	-	-	-	
3770	RADIO MAINTENANCE	29,709	4,919	18,015	14,545	15,000	15,000	2,000	(13,000)	-86.7%
3840	EQUIPMENT LEASE/RENTAL	34,107	32,135	46,231	67,505	60,000	54,000	54,000	(6,000)	-10.0%
4200	SUBSCRIPTIONS, DUES	3,744	3,129	3,629	7,560	15,557	15,000	16,885	1,328	8.5%
4210	TRAINING	24,263	17,267	27,963	20,075	26,000	26,000	26,500	500	1.9%
4510	ANIMAL CONTROL	-	45	47	24	-	-	-	-	
4700	MAERT ASSESSMENT	5,190	5,190	8,438	8,438	4,500	4,500	4,500	-	0.0%
7410	WEAPONS	4,924	4,805	9,237	9,815	10,000	10,000	3,000	(7,000)	-70.0%
7430	EMERGENCY EQUIPMENT	21,761	31,144	30,389	26,458	20,000	36,684	24,000	4,000	20.0%
	TOTAL	6,474,069	6,626,930	6,931,633	7,123,664	7,321,938	7,459,536	7,457,486	135,548	1.9%
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								-0.03%	
	% CHANGE FROM PRIOR YEAR BUDGET								1.85%	
	SALARIES/WAGES	4,593,975	4,735,854	4,904,654	5,005,447	5,195,650	5,260,000	5,304,600	108,950	2.1%
	BENEFITS	1,241,997	1,264,040	1,325,904	1,436,362	1,468,700	1,510,470	1,523,400	54,700	3.7%
	MATERIALS/SUPPLIES	58,933	57,598	58,616	61,732	58,000	59,100	58,000	-	0.0%
	CONTRACTED SERVICES	164,771	114,696	149,451	161,799	165,057	168,282	156,885	(8,172)	-5.0%
	EQUIPMENT	60,200	65,412	103,954	79,917	61,930	91,684	42,000	(19,930)	-32.2%
	VEHICLE RENTAL	354,193	389,331	389,054	378,407	372,601	370,000	372,601	-	0.0%
		6,474,069	6,626,930	6,931,633	7,123,664	7,321,938	7,459,536	7,457,486	135,548	1.9%

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Police



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GENERAL FUND

FIRE MARSHAL

The Fire Marshal enforces fire code regulations in all structures and developments within the Township. Some costs previously funded in this cost center have been moved to the Fire Service Administrator budget. Recommended funding is **\$128,970**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	75,700	77,000	77,250	79,000
FRINGE BENEFITS	32,338	32,897	33,429	35,349
MATERIALS/SUPPLIES	-	-	-	-
CONTRACTED SERVICES	-	-	-	-
VEHICLE O&M FEES	14,720	14,621	14,300	14,621
TOTAL	122,759	124,518	124,979	128,970

Salaries/Wages: Funds are provided in this cost center to cover the Fire Marshal's salary.

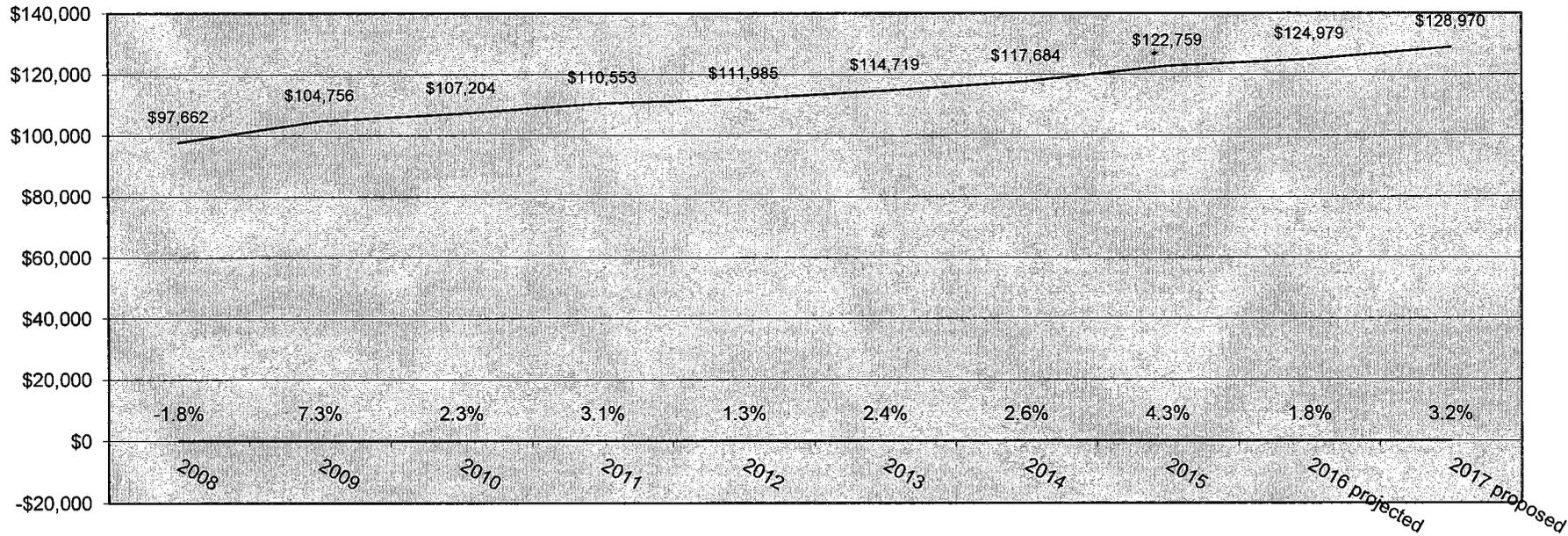
Fringe Benefits: The cost of benefits and employer paid taxes is **\$35,349**.

Vehicle O&M Fees: Operation and amortization costs for the Fire Marshal's vehicle total **\$14,621**.

						UPPER DUBLIN TOWNSHIP		10/31/2016		
						2017 BUDGET REQUEST				
DEPT: FIRE MARSHAL										
FUND 01-411										
		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
ACCT		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
NO	DESCRIPTION	EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1400	SALARIES	69,141	71,353	73,211	75,700	77,000	77,250	79,000	2,000	2.60%
1520	DENTAL	2,001	2,001	2,001	2,042	2,042	2,042	2,062	20	0.98%
1540	LONG TERM DISABILITY	300	300	300	325	300	300	300	-	0.00%
1550	VISION	106	106	106	110	110	110	110	-	0.00%
1570	HMO	17,730	18,534	19,509	21,981	22,644	22,975	24,239	1,595	7.04%
1580	LIFE INSURANCE	158	158	158	172	160	158	158	(2)	-1.25%
1610	FICA	5,265	5,432	5,594	5,978	5,891	5,910	6,044	153	2.60%
1620	UNEMPLOYMENT COMP	475	495	460	516	500	483	470	(30)	-6.00%
1630	WORKERS COMP	426	409	394	466	485	507	517	32	6.63%
1640	VANTAGECARE	685	707	721	748	765	944	1,450	685	89.54%
2380	UNIFORMS	693	-	-	-	-	-	-	-	-
2600	MINOR EQUIPMENT	1,275	-	-	-	-	-	-	-	-
3360	VEHICLE RENTAL	13,679	15,225	15,229	14,720	14,621	14,300	14,621	-	0.00%
4200	SUBSCRIPTIONS, DUES	50	-	-	-	-	-	-	-	-
	TOTAL	111,985	114,719	117,684	122,759	124,518	124,979	128,970	4,453	3.58%
% CHANGE FROM PRIOR YEAR PROJECTED COSTS									3.19%	
% CHANGE FROM PRIOR YEAR BUDGET									3.58%	
	SALARIES/WAGES	69,141	71,353	73,211	75,700	77,000	77,250	79,000	2,000	2.60%
	BENEFITS	27,146	28,141	29,244	32,338	32,897	33,429	35,349	2,453	7.46%
	MATERIALS/SUPPLIES	1,968	-	-	-	-	-	-	-	#DIV/0!
	CONTRACTED SERVICES	50	-	-	-	-	-	-	-	#DIV/0!
	VEHICLE RENTAL	13,679	15,225	15,229	14,720	14,621	14,300	14,621	-	0.00%
		111,985	114,719	117,684	122,759	124,518	124,979	128,970	4,453	3.58%

2014

Fire Marshal



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GENERAL FUND

CODE ENFORCEMENT

The Code Enforcement department is responsible for enforcing compliance with all plumbing, building, zoning and health ordinances, codes and standards and inspecting all new construction and renovations of existing facilities. The Township's Community Planning and Zoning staff is also funded in this cost center. The recommended budget for Code Enforcement is **\$863,660**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	507,041	504,000	524,500	547,500
FRINGE BENEFITS	184,032	186,449	192,325	203,960
MATERIALS/SUPPLIES	12,044	10,700	10,350	10,900
CONTRACTED SERVICES	41,792	45,350	63,050	62,800
VEHICLE O&M FEES	37,272	33,564	38,500	38,500
TOTAL	782,182	780,063	828,725	863,660

Salaries/Wages: The \$547,500 budgeted for salaries is for:

- Funding for seven full-time staff positions including employer contribution to deferred compensation plan for department head. - **\$489,000**
- Funding for two part time administrative assistants working a combined total of approximately 55 hours per week - **\$49,000**
- Compensation to the members of the Zoning Hearing Board - **\$3,000**
- Office work overtime – **\$6,500**

Fringe Benefits: The cost of employee benefits and employer paid taxes is **\$203,960**.

Materials/Supplies: The budget for supplies totals \$10,900 allocated for:

- General office, computer and photography supplies - **\$7,700**
- Uniforms - **\$2,200**
- Purchase of manuals - **\$1,000**

Contractual Services: Contractual services total \$62,800 for:

- Zoning Hearing Board Solicitor fee - **\$25,000**
- Advertising, in the form of zoning hearing notices, conditional use notices and amendments to Township codes - **\$5,700**
- Stenographer appearance fees at Zoning Hearing Board meetings - **\$2,500**
- Third party plan reviews - **\$7,500**

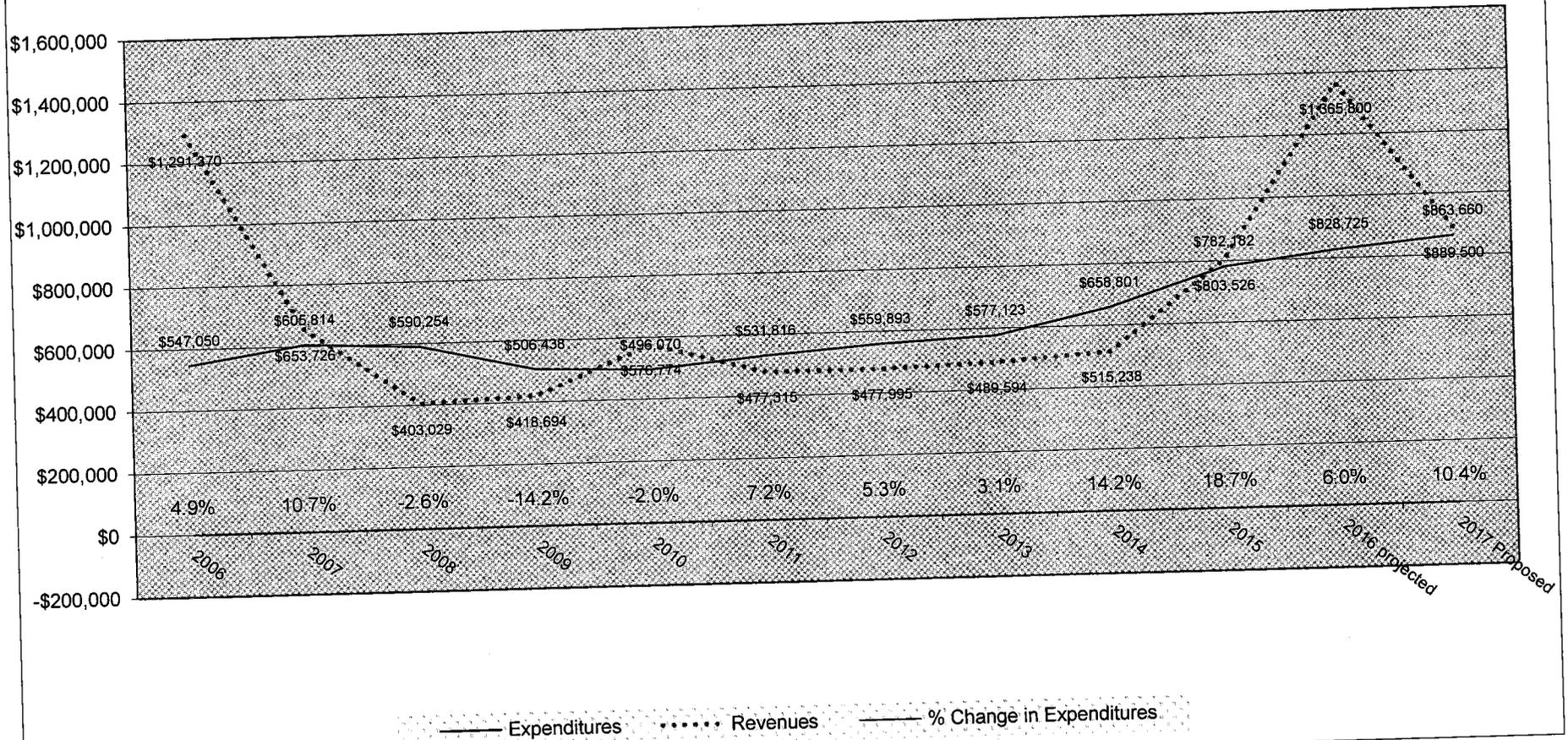
- Printing costs for all forms, applications, licenses and zoning and subdivision codebooks - **\$1,200**
- Lease payments and equipment maintenance on photocopier - **\$3,800**
- Property maintenance expenses - **\$7,000**
- Mosquito control - **\$5,000**
- Geo Plan software license, user fees and modifications- **\$2,500**
- Subscriptions and dues - **\$1,800**
- Mileage reimbursement for personal vehicles used for Township business - **\$800**

Vehicle O&M Fees: Expenses for the operation and amortization of the two existing Township vehicles utilized by the Code Enforcement employees total **\$38,500**.

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UPPER DUBLIN TOWNSHIP											10/31/2016		
2017 BUDGET REQUEST													
DEPT:	CODE ENFORCEMENT												
FUND:	01-413												
ACCT		2008	2009	2012	2013	2014	2015	2016	2016	2017	NET CHANGE		
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR		
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET		
1400	SALARIES	340,751	292,598	368,317	302,573	339,991	408,607	425,000	460,000	489,000	64,000	15.1%	
1410	PART TIME SALARES	-	-	-	75,694	92,293	97,074	77,500	58,000	52,000	(25,500)	-32.9%	
1520	DENTAL	9,504	6,350	8,006	8,006	9,507	12,249	12,250	12,249	12,375	125	1.0%	
1540	LONG TERM DISABILITY	1,039	1,358	1,344	1,264	1,274	1,729	1,950	1,886	2,000	50	2.6%	
1550	VISION	629	424	424	424	503	652	661	661	661	-	0.0%	
1570	HMO	68,032	44,615	64,932	68,465	87,725	116,541	120,077	122,750	128,000	7,923	6.6%	
1580	LIFE INSURANCE	1,069	950	871	792	911	1,346	1,280	1,333	1,440	160	12.5%	
1610	FICA	26,212	22,425	27,899	29,062	32,817	40,002	38,556	40,124	41,884	3,328	8.6%	
1620	UNEMPLOYMENT COMP	729	813	3,322	3,519	4,182	4,928	4,750	4,587	5,000	250	5.3%	
1630	WORKERS COMP	2,363	2,360	2,414	2,314	2,272	2,691	2,900	3,034	3,100	200	6.9%	
1640	VANTAGECARE	3,433	2,832	2,903	2,796	3,141	3,894	4,025	5,700	9,500	5,475	136.0%	
1830	OVERTIME	2,542	1,669	1,367	3,444	237	1,360	1,500	6,500	6,500	5,000	333.3%	
2100	OFFICE SUPPLIES	5,398	4,075	8,190	6,305	3,998	7,279	6,000	6,200	6,200	200	3.3%	
2200	MATERIAL/SUPPLIES	2,368	2,806	2,055	2,928	1,381	1,933	2,500	2,250	2,500	-	0.0%	
2380	UNIFORMS	270	135	1,427	2,149	2,321	2,832	2,200	1,900	2,200	-	0.0%	
3120	CONSULTING FEES	7,998	949	4,830	(600)	(444)	(4,103)	2,500	2,500	2,500	-	0.0%	
3125	CONSULTANT PLAN REVIEW	43,535	54,583	-	-	-	-	-	4,000	7,500	7,500	-	-
3140	ZONING HEARING BD LEGAL	20,192	20,356	14,168	5,636	19,673	25,641	19,000	28,500	27,500	8,500	44.7%	
3360	VEHICLE O & M	23,247	23,398	26,247	35,968	36,526	37,272	33,564	38,500	38,500	4,936	14.7%	
3370	MILEAGE	1,503	628	722	518	510	600	800	600	800	-	0.0%	
3410	ADVERTISING	5,988	4,978	6,077	1,898	3,847	5,612	5,000	5,700	5,700	700	14.0%	
3420	PRINTING	2,724	565	770	1,726	515	586	1,000	1,200	1,200	200	20.0%	
3440	MICROFILMING/ARCHIVING	4,449	2,679	2,212	-	-	-	-	-	-	-	-	-
3740	EQUIPMENT MAINTENANCE	90	-	-	-	-	95	200	-	-	(200)	-100.0%	
3840	EQUIPMENT LEASE/RENTAL	4,804	5,129	5,129	5,129	5,129	5,129	5,200	3,800	3,800	(1,400)	-26.9%	
4220	SUBSCRIPTIONS, DUES	2,025	1,458	1,607	1,994	1,738	1,521	1,650	1,750	1,800	150	9.1%	
4500	CONTRACTED SERVICES	4,545	6,520	4,661	15,119	8,754	6,712	10,000	15,000	12,000	2,000	20.0%	
	TOTAL	590,254	506,438	559,893	577,123	658,801	782,182	780,063	828,725	863,660	83,597	10.7%	
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS										4.22%		
	% CHANGE FROM PRIOR YEAR BUDGET										10.72%		
	SALARIES/WAGES	343,292	294,266	369,683	381,712	432,521	507,041	504,000	524,500	547,500	43,500	8.6%	
	BENEFITS	113,011	82,128	112,114	116,641	142,332	184,032	186,449	192,325	203,960	17,511	9.4%	
	MATERIALS/SUPPLIES	8,684	7,016	11,672	11,382	7,700	12,044	10,700	10,350	10,900	200	1.9%	
	CONTRACTED SERVICES	102,019	99,629	40,176	31,420	39,722	41,792	45,350	63,050	62,800	17,450	38.5%	
	VEHICLE RENTAL	23,247	23,398	26,247	35,968	36,526	37,272	33,564	38,500	38,500	4,936	14.7%	
	TOTAL	590,254	506,438	559,893	577,123	658,801	782,182	780,063	828,725	863,660	83,597	10.7%	

Code Enforcement



22 B

CODE ENFORCEMENT DEPARTMENT REVENUES & EXPENDITURES

	2012	2013	2014	2015	2016 Projected	2017 Proposed
Revenues						
Land Development Fees	5,920	6,090	7,930	16,474	25,000	12,000
ZHB Fees	16,650	8,500	19,500	30,450	20,000	22,000
Building Permits	328,335	286,307	319,726	464,976	600,000	525,000
Electrical Permits	43,318	76,448	64,476	113,500	435,000	150,000
Plumbing Permits	45,570	51,416	68,085	112,645	240,000	135,000
Sewage Permits	620	500	1,040	1,270	2,800	2,000
U&O Permits	12,328	9,708	12,792	13,856	20,000	18,500
Property Transfer Fees	16,875	21,600	20,025	22,995	23,000	25,000
Housing Permits	8,379	29,025	1,664	27,360	-	-
Total Revenues	477,995	489,594	515,238	803,526	1,365,800	889,500
Expenditures						
Salaries	369,683	381,712	432,521	507,041	524,500	547,500
Benefits	112,114	116,641	142,332	184,032	192,325	203,960
Materials	11,672	11,382	7,700	12,044	10,350	10,900
Contract Services	40,176	31,420	39,722	41,792	63,050	62,800
Vehicle O&M Costs	26,247	35,968	36,526	37,272	38,500	38,500
Traiser Software					85,000	
Office Renovations					30,000	
Planning					22,000	
Total Expenditures	559,892	577,123	658,801	782,182	965,725	863,660
Net Income	(81,898)	(87,529)	(143,563)	21,344	400,075	25,840

22 C

GENERAL FUND

SANITATION

The Sanitation Division provides curbside residential trash, recycled materials collection service and yard waste materials collection service. In addition, special bulk collections are scheduled as needed. The division also provides maintenance of streambeds, watercourses and edges of roadways. The recommended budget is **\$2,374,791**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	868,398	921,500	874,000	880,500
FRINGE BENEFITS	431,245	431,861	432,388	437,041
MATERIALS/SUPPLIES	29,385	31,100	29,050	29,850
CONTRACTED SERVICES	521,276	612,900	590,542	600,400
VEHICLE O&M FEES	430,573	422,538	427,000	427,000
TOTAL	2,280,877	2,419,899	2,352,980	2,374,791

Salaries/Wages: The proposed budget for 2017 provides **\$874,000** in wages for 15 full-time employees.

Part-time labor required to complete crews and to cover full-time employee absences totals **\$2,500**. Part time labor has been reduced significantly since the onset of automated trash collection.

Overtime pay is projected at **\$4,000** for delays at the Plymouth facility, to complete daily routes, especially on heavy collection days after holidays and may be required for a Saturday pick-up during the winter months due to weather conditions.

Fringe Benefits: Employee benefits and employer paid taxes total **\$437,041**.

Materials/Supplies: The \$29,850 is budgeted for:

- Uniforms and safety equipment including the purchase of pants, shirts, work gloves, rain gear, sweatshirts, jackets, safety shoes, back supports and miscellaneous safety items - **\$6,500**
- Purchase and maintenance of brooms, rakes, chain saws, small mowers and weed trimmers to assist in maintaining stream beds and right-of-ways, pruning along roadways and mowing public areas. - **\$2,600**
- CDL license fees for all department operators - **\$650**
- First aid and safety equipment to be placed in all Township vehicles - **\$100**

- Purchase of wheels, axles, lids and other non-warranty parts required to keep the refuse carts, yard waste carts and recycling carts functional. Also, purchase of additional carts to replace damaged carts, provide a second cart for a fee or to distribute carts to new homeowners - **\$20,000**

Contractual Services: Disposal fees are budgeted at:

- The 2017 tipping fee is budgeted at a rate of \$59.89 per ton for disposal at the Plymouth facility. At an estimated tonnage of 7,200 tons, trash disposal will cost **\$431,200**.
- Cost of highway tolls to travel to Plymouth. - **\$6,000**
- Payments to RecycleBank based on contractual obligations. - **\$25,700**.
- Cost for disposal of white goods of which nearly all are reimbursed through fees for this service. - **\$12,000**
- Hosting of two ewaste collection events and two paper shredding events during the year. - **\$7,500**
- The Township's contract for the processing of single stream recyclables through the Montgomery County Recycling Consortium. - **\$111,600**

Funds are also provided for:

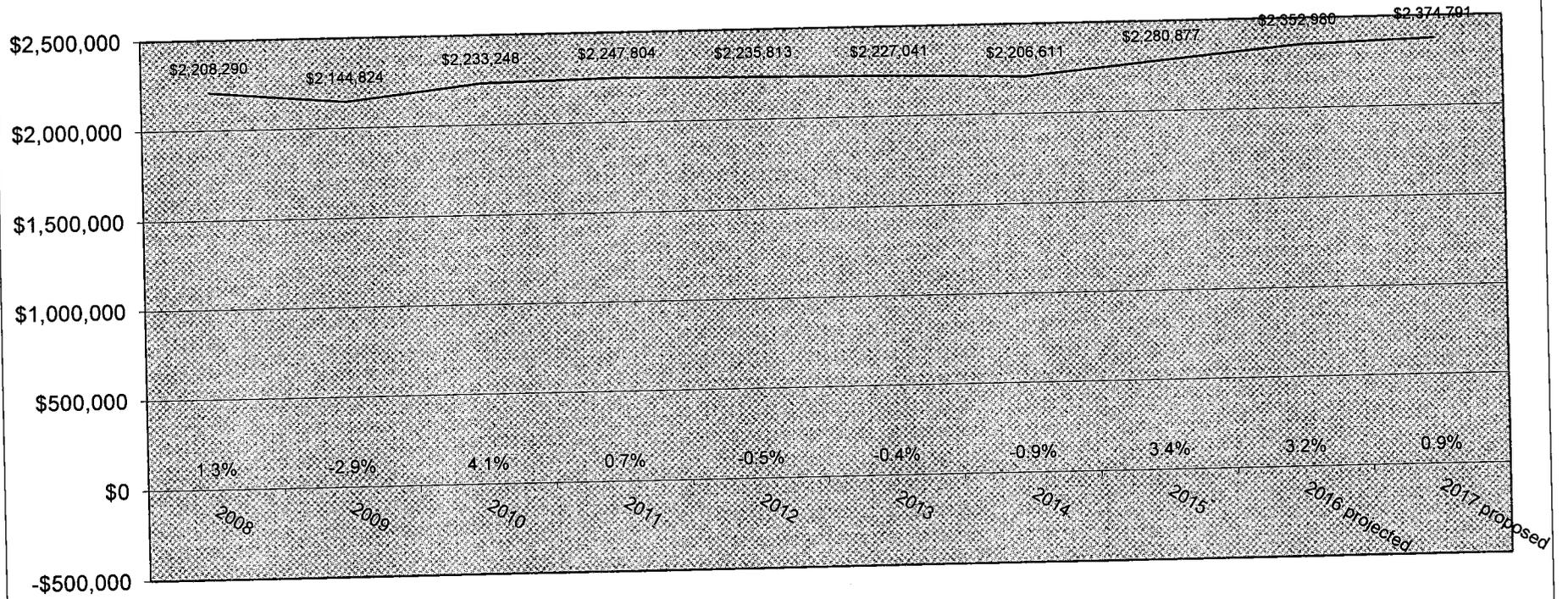
- Printing of brochures for yard waste carts and recycling information- **\$1,000**
- Printing of DEP stickers for trucks hauling trash - **\$1,200**
- Rental of a portable toilet at the leaf collection site - **\$1,000**
- Charges for GPS units – **\$3,200**

Vehicle O&M Fees: Charges for the operation and amortization of sanitation vehicles total **\$427,000**.

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/31/2016	
DEPT:	SANITATION									
FUND	01-426									
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1400	SALARIES	839,738	792,060	791,913	845,980	895,000	860,000	874,000	(21,000)	-2.3%
1410	PART TIME SALARIES	36,123	31,216	18,589	16,352	18,500	12,000	2,500	(16,000)	-86.5%
1520	DENTAL	28,244	24,741	24,519	25,861	24,840	23,000	24,058	(782)	-3.1%
1540	LONG TERM DISABILITY	4,133	3,546	3,270	4,631	4,500	4,000	4,250	(250)	-5.6%
1550	VISION	1,559	1,329	1,344	1,453	1,400	1,400	1,375	(25)	-1.8%
1570	HMO	224,010	216,639	224,315	252,484	250,902	247,000	251,000	98	0.0%
1580	LIFE INSURANCE	2,508	2,178	2,402	2,746	2,480	2,400	2,400	(80)	-3.2%
1610	FICA	66,961	63,048	62,514	67,863	70,189	66,861	67,358	(2,831)	-4.0%
1620	UNEMPLOYMENT COMP	8,780	8,798	8,887	9,680	8,550	8,256	8,000	(550)	-6.4%
1630	WORKERS COMP	54,101	51,864	50,319	57,672	60,000	62,771	61,200	1,200	2.0%
1640	VANTAGECARE	8,329	7,784	8,358	8,856	9,000	16,700	17,400	8,400	93.3%
1650	DEFERRED COMP MATCH	3,085	2,395	3,694	3,526	4,000	-	-	(4,000)	-100.0%
1830	OVERTIME	3,114	2,715	7,214	2,541	4,000	2,000	4,000	-	0.0%
2380	UNIFORMS	8,456	6,435	8,131	6,550	7,500	6,500	6,500	(1,000)	-13.3%
2600	MINOR EQUIPMENT	2,292	1,212	2,772	2,950	2,600	2,600	2,600	-	0.0%
2700	CART SUPPLIES	11,623	15,121	15,383	19,548	20,000	19,450	20,000	-	0.0%
3000	MISCELLANEOUS	220	229	483	336	1,000	500	750	(250)	-25.0%
3360	VEHICLE RENTAL	407,898	468,485	442,539	430,573	422,538	427,000	427,000	4,462	1.1%
3420	PRINTING	1,573	2,805	2,144	1,510	1,900	2,142	2,200	300	15.8%
4500	CONTRACTED SERVICES	938	899	5,849	4,028	5,100	3,400	4,200	(900)	-17.6%
4900	DISPOSAL FEES	522,127	523,542	521,969	515,738	605,900	585,000	594,000	(11,900)	-2.0%
	TOTAL	2,235,813	2,227,041	2,206,611	2,280,877	2,419,899	2,352,980	2,374,791	(45,108)	-1.9%
									0.93%	
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								-1.86%	
	% CHANGE FROM PRIOR YEAR BUDGET									
	SALARIES/WAGES	882,061	828,386	821,410	868,398	921,500	874,000	880,500	(37,000)	-4.0%
	BENEFITS	398,625	379,927	385,930	431,245	431,861	432,388	437,041	5,181	1.2%
	MATERIALS/SUPPLIES	22,590	22,997	26,769	29,385	31,100	29,050	29,850	(1,250)	-4.0%
	CONTRACTED SERVICES	524,638	527,246	529,962	521,276	612,900	590,542	600,400	(12,500)	-2.0%
	VEHICLE RENTAL	407,898	468,485	442,539	430,573	422,538	427,000	427,000	4,462	1.1%
		2,235,813	2,227,041	2,206,611	2,280,877	2,419,899	2,352,980	2,374,791	(41,108)	-1.7%

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Sanitation Expenditures



24 B

GENERAL FUND

PUBLIC WORKS DEPARTMENT SUMMARY

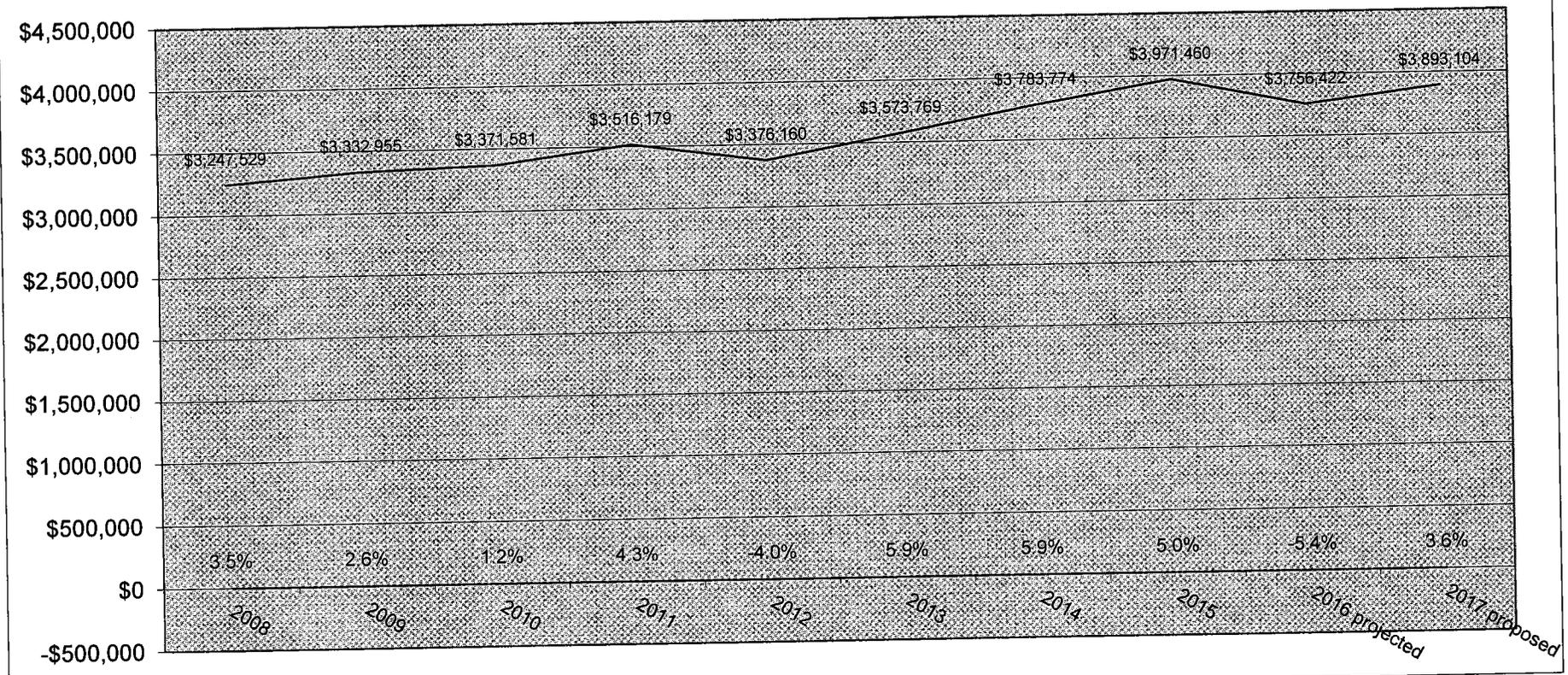
The Public Works department is responsible for the engineering, grading permit inspection, surveying, street cleaning, snow/ice removal, traffic signal maintenance, street signs, street lights, storm sewer maintenance and road maintenance functions. The recommended budget for the total Public Works department is \$3,893,104.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED BUDGET	2017 PROPOSED BUDGET
SALARIES/WAGES	1,518,089	1,448,000	1,467,000	1,500,000
FRINGE BENEFITS	623,074	601,800	611,098	630,049
MATERIALS/SUPPLIES	667,650	632,050	514,325	628,450
CONTRACTED SERVICES	370,791	408,064	381,344	351,950
VEHICLE O&M FEES	791,857	782,655	782,655	782,655
TOTAL	3,971,460	3,872,569	3,756,422	3,893,104

Budget recommendations for the individual cost centers within the Public Works department are detailed on the following pages.

25A

Public Works



GENERAL FUND

PUBLIC WORKS ADMINISTRATION

The Administrative division functions as the administrative unit coordinating and managing services provided by the other Public Works divisions. In addition, the administration function is responsible for inspection of all Township road, storm sewer and grading projects, inspecting public improvements constructed by developers and surveying future projects. The proposed budget for the Administration division is **\$1,273,706**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	390,925	349,500	351,500	358,000
FRINGE BENEFITS	118,117	106,941	109,532	115,851
MATERIALS/SUPPLIES	4,244	5,750	6,175	6,350
CONTRACTED SERVICES	16,382	13,564	12,644	10,850
VEHICLE O&M FEES	791,857	782,655	782,655	782,655
TOTAL	1,321,524	1,258,410	1,262,506	1,273,706

Salaries/Wages: The budget of **\$358,000** funds:

- Salaries for the four existing full-time employees in the Administration division of the Public Works department. - **\$297,000**
- 50% of the salary of the Public Works/Fleet and Facilities Director. The balance of this employee's salary is budgeted in the Fleet department - **\$58,000**
- Funding for a summer part time employee through an internship program - **\$3,000**

Fringe Benefits: Benefit costs and employer taxes are budgeted at **\$115,851**.

Materials/Supplies: Expenses in this category total \$6,350 for:

- General office and computer supplies - **\$3,600**
- Engineering field supplies - **\$1,500**
- Uniforms and safety equipment for Administration staff - **\$1,250**

Contractual Services:

- Mileage reimbursement for personal vehicles used for Township business - **\$250**
- Lease payments and equipment maintenance for large document scanner/printer - **\$300**
- Outside engineering services for the inspection of bridges and culverts - **\$8,200**
- Dues and subscriptions - **\$2,100**

Vehicle O&M Fees: Charges for the operation and amortization of all Engineering and Highway division vehicles total **\$782,655**.

		UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST							10/31/2016	
DEPT:	PUBLIC WORKS ADMIN									
FUND	01-430									
ACCT		2012 ACTUAL	2013 ACTUAL	2014 ACTUAL	2015 ACTUAL	2016 ADOPTED	2016 PROJECTED	2017 PROPOSED	NET CHANGE FROM PRIOR	
NO	DESCRIPTION	EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1400	SALARIES	310,615	324,515	332,430	384,348	346,500	348,500	355,000	8,500	2.5%
1410	PART TIME SALARIES	4,759	2,825	-	6,577	3,000	3,000	3,000	-	0.0%
1520	DENTAL	6,338	6,338	6,672	7,316	6,805	6,805	6,873	68	1.0%
1540	LONG TERM DISABILITY	1,087	869	1,151	1,255	1,100	1,164	1,170	70	6.4%
1550	VISION	287	287	335	415	379	379	379	-	0.0%
1570	HMO	36,459	52,587	55,474	69,380	64,200	65,500	68,600	4,400	6.9%
1580	LIFE INSURANCE	766	766	792	964	800	792	792	(8)	-1.0%
1610	FICA	23,986	24,876	24,083	31,087	26,737	26,890	27,387	650	2.4%
1620	UNEMPLOYMENT COMP	1,898	1,980	1,882	2,112	1,900	1,835	1,900	-	0.0%
1630	WORKERS COMP	2,331	2,234	2,118	2,451	2,095	2,192	2,250	155	7.4%
1640	VANTAGECARE	2,625	2,624	2,741	3,137	2,925	3,975	6,500	3,575	122.2%
2100	OFFICE SUPPLIES	2,788	2,237	1,603	2,935	3,000	3,600	3,600	600	20.0%
2150	ENGINEER FIELD SUPPLIES	759	403	643	524	1,000	1,300	1,500	500	50.0%
2380	UNIFORMS	925	465	528	299	1,250	750	750	(500)	-40.0%
3000	MISCELLANEOUS	231	236	522	486	500	525	500	-	0.0%
3360	VEHICLE O & M	744,963	813,135	815,734	791,857	782,655	782,655	782,655	-	0.0%
3370	AUTO ALLOWANCE	65	60	3	2,100	200	250	250	50	25.0%
3740	EQUIPMENT MAINTENANCE	-	300	700	700	700	700	-	(700)	-100.0%
3840	EQUIPMENT RENTAL	2,964	2,964	2,964	2,964	2,064	1,050	300	(1,764)	-85.5%
4200	SUBSCRIPTION/DUES	2,502	2,240	1,542	2,560	2,000	2,044	2,100	100	5.0%
4500	CONTRACTED SERVICES	5,705	7,057	8,140	8,058	8,600	8,600	8,200	(400)	-4.7%
	TOTAL	1,152,053	1,248,997	1,260,057	1,321,524	1,258,410	1,262,506	1,273,706	15,296	1.2%
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								0.89%	
	% CHANGE FROM PRIOR YEAR BUDGET								1.22%	
	SALARIES/WAGES	315,374	327,340	332,430	390,925	349,500	351,500	358,000	8,500	2.4%
	BENEFITS	75,778	92,560	95,248	118,117	106,941	109,532	115,851	8,910	8.3%
	MATERIALS/SUPPLIES	4,702	3,341	3,296	4,244	5,750	6,175	6,350	600	10.4%
	CONTRACTED SERVICES	11,236	12,621	13,349	16,382	13,564	12,644	10,850	(2,714)	-20.0%
	VEHICLE RENTAL	744,963	813,135	815,734	791,857	782,655	782,655	782,655	-	0.0%
		1,152,053	1,248,997	1,260,057	1,321,524	1,258,410	1,262,506	1,273,706	15,296	1.2%

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GENERAL FUND

LEAF COLLECTION

The cost of the Township leaf collection program and street sweeping program are budgeted in this cost center. Recommended funding is **\$140,574**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	115,087	112,500	109,000	109,000
FRINGE BENEFITS	9,645	7,650	7,574	7,574
MATERIALS/SUPPLIES	951	2,000	1,500	2,000
CONTRACTED SERVICES	20,597	25,000	21,000	22,000
TOTAL	146,280	147,150	139,074	140,574

Salaries/Wages:

- Allocation of salaries for full-time Public Works personnel to fund the Fall leaf collection program and year round street sweeping program - **\$90,000**
- Part-time employees to assist in the leaf collection program - **\$9,000**
- Overtime for crews to work, if necessary, on weekends to complete the program - **\$10,000**

Fringe Benefits: The cost of employer paid social security taxes for the salaries and wages allocated to this cost center totals **\$7,574**.

Materials/Supplies:

- The budget request for rakes, pitchforks, dust masks, weed eaters, rain gear and safety equipment necessary to perform the leaf collection program and the trimming of trees - **\$2,000**

Contractual Services:

- Temporary laborers to supplement Township employees to complete the leaf collection program. - **\$22,000**

						UPPER DUBLIN TOWNSHIP			10/31/2016		
						2017 BUDGET REQUEST					
DEPT:	LEAF COLLECTION										
FUND	01-431										
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE		
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR		
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET		
1400	SALARIES	82,598	82,412	105,945	102,338	90,000	90,000	90,000	-	0.0%	
1410	PART TIME SALARIES	39,860	22,840	15,392	9,136	10,000	9,000	9,000	(1,000)	-10.0%	
1610	FICA	9,637	7,221	10,438	9,645	7,650	7,574	7,574	(77)	-1.0%	
1830	OVERTIME	769	40	688	3,613	12,500	10,000	10,000	(2,500)	-20.0%	
2200	SUPPLIES	1,964	860	1,113	951	2,000	1,500	2,000	-	0.0%	
4500	CONTRACT SERVICES		17,720	27,728	20,597	25,000	21,000	22,000	(3,000)	-12.0%	
	TOTAL	134,828	131,092	161,304	146,280	147,150	139,074	140,574	(6,577)	-4.5%	
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								1.08%		
	% CHANGE FROM PRIOR YEAR BUDGET								-4.47%		
	SALARIES/WAGES	123,226	105,292	122,025	115,087	112,500	109,000	109,000	(3,500)	-3.1%	
	BENEFITS	9,637	7,221	10,438	9,645	7,650	7,574	7,574	(77)	-1.0%	
	MATERIALS/SUPPLIES	1,964	860	1,113	951	2,000	1,500	2,000	-	0.0%	
	CONTRACTED SERVICES	-	17,720	27,728	20,597	25,000	21,000	22,000	-		
		134,828	131,092	161,304	146,280	147,150	139,074	140,574	(3,577)	-2.4%	

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GENERAL FUND

SNOW/ICE REMOVAL

The primary function of this cost center is the elimination of hazardous conditions caused by ice or snow on Township roads. The objective is to plow all main Township roads in the twelve snow districts within four hours of the end of the snowfall. Using five year historical data, the 2017 budget of **\$342,975** provides funds to maintain this level of service.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	193,455	135,000	148,000	150,000
FRINGE BENEFITS	14,862	10,328	11,322	11,475
MATERIALS/SUPPLIES	240,973	194,000	92,000	179,000
CONTRACTED SERVICES	-	2,500	-	2,500
TOTAL	449,291	341,828	251,322	342,975

Salaries/Wages:

- Full-time salaries allocated for snow and ice removal during regular working hours - **\$50,000**
- Funds are budgeted to remove snow and salt roads during nighttime and weekend hours by Highway, Sanitation, Parks and Fleet personnel - **\$100,000**

Fringe Benefits: The cost of employer paid social security taxes for the salaries and wages allocated to this cost center totals **\$11,475**.

Materials/Supplies:

- A budget is provided for the purchase of rock salt for highway snow and ice removal. For 2017, 2,800 tons are estimated at a cost of \$59.73/ton. The estimated volume of salt is increased by 50 tons and the cost per ton decreases from 66.10/ton in 2016. – **\$167,500**
- Reimbursement of damaged mailboxes up to a \$100 maximum – **\$4,000**
- Food reimbursements for employees working overtime - **\$2,500**
- Deicer used on Township owned sidewalks. - **\$5,000**

Contractual Services: A budget is provided for the cost of contract work primarily to clean cul-de-sac streets if the need arises due to extremely severe weather conditions - **\$2,500**

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST		10/31/2016			
DEPT:	SNOW AND ICE REMOVAL										
FUND	01-432										
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE		
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR		
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET		
1400	SALARIES	17,928	45,181	73,902	58,610	35,000	50,000	50,000	15,000	42.9%	
1610	FICA	2,487	10,053	15,385	14,862	10,328	11,322	11,475	1,148	11.1%	
1830	OVERTIME	28,442	72,003	127,570	134,845	100,000	98,000	100,000	-	0.0%	
2200	SUPPLIES	39,742	195,077	173,450	240,973	194,000	92,000	179,000	(15,000)	-7.7%	
4500	CONTRACTED SERVICES	-	-	-	-	2,500	-	2,500	-	0.0%	
	TOTAL	88,598	322,314	390,307	449,291	341,828	251,322	342,975	1,148	0.3%	
									36.47%		
% CHANGE FROM PRIOR YEAR PROJECTED COSTS									0.34%		
% CHANGE FROM PRIOR YEAR BUDGET											
	SALARIES/WAGES	46,369	117,184	201,472	193,455	135,000	148,000	150,000	15,000	11.1%	
	BENEFITS	2,487	10,053	15,385	14,862	10,328	11,322	11,475	1,148	11.1%	
	MATERIALS/SUPPLIES	39,742	195,077	173,450	240,973	194,000	92,000	179,000	(15,000)	-7.7%	
	CONTRACTED SERVICES	-	-	-	-	2,500	-	2,500	-	0.0%	
	TOTAL	88,598	322,314	390,307	449,291	341,828	251,322	342,975	1,148	0.3%	

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GENERAL FUND

TRAFFIC SIGNALS, SIGNS AND MARKINGS

The 2017 allocation for traffic signal maintenance and repair, sign installation, line painting and repair of street markings totals **\$144,219**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	-	-	-	29,000
FRINGE BENEFITS	-	-	-	2,219
MATERIALS/SUPPLIES	38,604	50,000	50,000	55,000
CONTRACTED SERVICES	63,410	79,000	57,500	58,000
TOTAL	102,014	129,000	107,500	144,219

Salaries/Wages:

- Full-time salaries allocated to this cost center during regular working hours - **\$29,000**

Fringe Benefits: The cost of employer paid social security taxes for the salaries and wages allocated to this cost center totals **\$2,219**.

Materials/Supplies:

- Sign faces, blanks, posts, line paint, LED signal bulbs, signal controller parts, specialty signs, graffiti remover, testing of conflicts monitors, sheeting, cutting blades and film for the sign plotter and temporary "No Parking" signs. - **\$55,000**

Contractual Services: Cost associated with contractual services totals \$58,000 for:

- Electricity for traffic signals at 38 intersections, 9 school zone signal locations and 6 flashing warning devices. - **\$10,000**
- Line painting of 4" yellow center lines and 4" white edge lines on more heavily traveled collector streets including epoxy painting where necessary - **\$20,000**
- Work performed by the Montgomery County Consortium joint traffic technicians - **\$3,000**
- Consultant services for the traffic signal review program - **\$12,000**
- The cost of work not performed by the Consortium crew such as emergency knockdown repairs, electrical repairs, tree trimming, pole replacement and inspection - **\$7,500**
- Traffic signal maintenance contracts and internet connections - **\$5,500**

							UPPER DUBLIN TOWNSHIP		10/31/2016	
							2017 BUDGET REQUEST			
DEPT:	TRAFFIC SIGNALS									
FUND	01-433									
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1400	SALARIES				-	-	-	29,000	29,000	
1830	FICA				-	-	-	2,219	2,219	
2200	MATERIALS AND SUPPLIES	34,804	34,385	29,732	38,604	50,000	50,000	55,000	5,000	10.0%
3610	ELECTRICITY	13,907	12,954	12,612	8,992	11,000	9,000	10,000	(1,000)	-9.1%
3720	ACCIDENT DAMAGE									
4500	CONTRACTED SERVICES	5,405	20,986	33,167	17,468	28,000	25,000	25,000	(3,000)	-10.7%
4505	LINE PAINTING	16,708	16,954	16,043	20,732	25,000	20,000	20,000	(5,000)	-20.0%
4530	CONSORTIUM MAINTENANCE	36,802	37,420	40,639	16,218	15,000	3,500	3,000	(12,000)	-80.0%
	TOTAL	107,626	122,698	132,193	102,014	129,000	107,500	144,219	15,219	11.8%
									34.16%	
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								11.80%	
	% CHANGE FROM PRIOR YEAR BUDGET									
	SALARIES/WAGES	-	-	-	-	-	-	29,000	29,000	
	BENEFITS	-	-	-	-	-	-	2,219	2,219	#DIV/0!
	MATERIALS/SUPPLIES	34,804	34,385	29,732	38,604	50,000	50,000	55,000	5,000	10.0%
	CONTRACTED SERVICES	72,822	88,313	102,461	63,410	79,000	57,500	58,000	(21,000)	-26.6%
		107,626	122,698	132,193	102,014	129,000	107,500	144,219	15,219	

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GENERAL FUND

STREET LIGHTS

The street light budget funds the operating expenses and costs to maintain the Township owned street lights. The budget is **\$219,000**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	-	-	-	-
MATERIALS/SUPPLIES	29,100	35,000	20,000	25,000
CONTRACTED SERVICES	218,177	224,500	228,600	194,000
TOTAL	247,277	259,500	248,600	219,000

Materials/Supplies:

- Purchase of bulbs, parts, testing equipment and other replacement items for installation by Consortium or Highway crews. - **\$25,000**

Contractual Services:

- Electricity costs for the over 2,000 luminaries in the Township. The budget is reduced by \$25,000 below the 2016 budget due to the energy savings expected from the street light conversion project to be completed in 2017 - **\$185,000**
- Street light maintenance, performed under the Montgomery County Consortium maintenance program, to replace poles, bulbs and ballasts - **\$1,500**
- Repainting of high reach/cobra fixture street light poles to continue the Township program of painting poles in neighborhoods where the poles have rusted or the paint is coming off. - **\$5,000**
- Miscellaneous repairs not performed under the Consortium maintenance program including the replacement of knocked down poles and broken fixtures. - **\$2,500**

GENERAL FUND

STORM SEWER

The recommended budget for storm sewer repair projects and maintenance is **\$168,300**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	-	-	-	-
MATERIALS/SUPPLIES	124,911	110,300	110,300	119,300
CONTRACTED SERVICES	43,223	48,500	48,500	49,000
TOTAL	168,135	158,800	158,800	168,300

Materials/Supplies: \$117,300 of material needed to maintain the Township's storm sewer system including:

- Materials for inlet repairs and reconstruction - **\$110,000**
 - Hoods and grates - **\$50,000**
 - Pipe - **\$10,000**
 - Concrete - **\$24,000**
 - Stone - **\$18,000**
 - Metal for inlets - **\$1,500**
 - Lumber - **\$4,000**
 - Bricks, cement, sand, straw, stone and grass seed - **\$2,500**
- Small tools including shovels, picks, saw blades, tape measures, wheel barrows, bits, locator, torch gases and rebar - **\$9,300**

Contractual Services: The contractual services budget totals \$49,000 for:

- Maintenance of detention basins, storm water conduits and open channels on municipal land - **\$31,000**
- Installation of storm sewer extensions or repair of existing system may require the use of a contractor due to time constraints or uniqueness of equipment required. - **\$5,000**
- Removal of unusable storm sewer, street reconstruction and street sweeper debris from the Township facilities - **\$13,000**

						UPPER DUBLIN TOWNSHIP		10/31/2016		
						2017 BUDGET REQUEST				
DEPT:	STORM SEWERS									
FUND	01-436	2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
ACCT		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
NO	DESCRIPTION	EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
										8.9%
2200	MATERIALS AND SUPPLIES	98,175	86,849	89,702	115,640	101,000	101,000	110,000	9,000	8.9%
2600	MINOR EQUIPMENT	7,187	12,109	9,114	9,271	9,300	9,300	9,300	-	0.0%
4500	CONTRACTED SERVICES	5,090	(433)	1,125	1,000	5,000	3,000	5,000	-	0.0%
4510	CHANNEL CLEANING	33,763	15,837	31,416	31,453	32,500	32,500	31,000	(1,500)	-4.6%
4900	LANDFILL FEES	9,910	9,870	8,710	10,770	11,000	13,000	13,000	2,000	18.2%
	TOTAL	154,125	124,231	140,067	168,135	158,800	158,800	168,300	9,500	6.0%
									5.98%	
% CHANGE FROM PRIOR YEAR PROJECTED COSTS									5.98%	
% CHANGE FROM PRIOR YEAR BUDGET										
										#DIV/0!
SALARIES/WAGES									9,000	8.2%
MATERIALS/SUPPLIES									500	1.0%
CONTRACTED SERVICES									9,500	6.0%

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GENERAL FUND

HIGHWAY AND ROAD MAINTENANCE

The budget for highway and road maintenance is **\$1,604,331**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	818,621	851,000	858,500	854,000
FRINGE BENEFITS	480,450	476,882	482,670	492,931
MATERIALS/SUPPLIES	228,867	235,000	234,350	241,800
CONTRACTED SERVICES	9,002	15,000	13,100	15,600
TOTAL	1,536,940	1,577,882	1,588,620	1,604,331

Salaries/Wages: The budget of \$854,000 funds:

- Salaries for the fifteen full-time employees in the Highway division other than time allocated for leaf collection, sign shop and snow/ice removal. Funds are budgeted separately in those cost centers. - **\$796,000**
- Part-time labor to assist with projects and cover full-time employees' vacation and personal days - **\$45,000**
- Overtime for non-snow related emergency road repairs, extended paving projects, placement of barricades and traffic signal generators - **\$13,000**

Fringe Benefits: Employee benefits and employer paid taxes for the fifteen full-time employees totals **\$492,931**.

Materials/Supplies:

- Road repair materials including asphalt base course, wearing course, cold patch, crack sealer, traffic safety cones, propane fuel for paver, silt fence and chemicals. - **\$216,800**
- Minor tools and supplies for parts for all gasoline powered equipment, hand tools, temporary signs, battery tool kit, radius forms and milling machine teeth - **\$12,000**
- Replacement of the supply trailer - **\$6,000**
- Uniforms and safety equipment per contractual obligation - **\$6,500**
- Cost of CDL licenses for all equipment operators - **\$500**

Contractual Services: Funding for contractual services totals \$15,600 for:

- Rental of specialty or emergency equipment, if necessary, and the rental of a milling machine and roller to perform the milling and overlay. - **\$10,000**
- Costs for the Pennsylvania One Call System, the notification system for construction near utility lines - **\$2,300**
- Charges for GPS units - **\$3,300**

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/31/2016	
DEPT:	ROAD MAINTENANCE									
FUND	01-438									
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1400	SALARIES	746,660	688,365	730,169	763,955	801,000	802,000	796,000	(5,000)	-0.6%
1410	PART TIME SALARIES	39,939	34,120	25,319	43,222	35,000	48,000	45,000	10,000	28.6%
1520	DENTAL	29,078	29,467	29,356	29,603	26,550	27,108	27,000	450	1.7%
1540	LONG TERM DISABILITY	4,070	4,079	4,088	4,625	4,300	4,275	4,450	150	3.5%
1550	VISION	1,545	1,586	1,576	1,620	1,530	1,500	1,500	(30)	-2.0%
1570	HMO	243,667	255,756	268,016	294,612	290,000	286,500	294,000	4,000	1.4%
1580	LIFE INSURANCE	2,455	2,468	2,376	2,574	2,400	2,376	2,400	-	0.0%
1610	FICA	61,077	56,037	57,994	64,268	65,102	65,675	65,331	230	0.4%
1620	UNEMPLOYMENT COMP	7,416	8,413	8,364	9,387	8,750	8,449	8,750	-	0.0%
1630	WORKERS COMP	58,263	55,853	52,957	62,718	65,250	68,264	69,600	4,350	6.7%
1640	VANTAGECARE	7,969	8,868	9,572	9,229	10,500	17,750	19,900	9,400	89.5%
1650	DEFERRED COMP MATCH	1,783	1,603	1,609	1,813	2,500	773	-	(2,500)	-100.0%
1830	OVERTIME	14,667	6,412	19,016	11,444	15,000	8,500	13,000	(2,000)	-13.3%
2200	MATERIALS AND SUPPLIES	236,333	195,879	206,678	213,315	215,000	215,000	216,800	1,800	0.8%
2380	UNIFORMS	8,769	5,405	6,733	6,861	7,500	7,000	6,500	(1,000)	-13.3%
2600	MINOR EQUIPMENT	12,668	12,873	8,125	8,535	12,000	12,000	18,000	6,000	50.0%
3000	MISC	349	199	250	155	500	350	500	-	0.0%
3740	MAINTENANCE CONTRACTS	3,990	7,138	14,356	4,890	10,000	7,500	10,000	-	0.0%
4500	CONTRACTED SERVICES	1,261	1,455	2,597	4,112	5,000	5,600	5,600	600	12.0%
	TOTAL	1,481,960	1,375,978	1,449,151	1,536,940	1,577,882	1,588,620	1,604,331	26,450	1.7%
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								0.99%	
	% CHANGE FROM PRIOR YEAR BUDGET								1.68%	
	SALARIES/WAGES	801,267	728,898	774,503	818,621	851,000	858,500	854,000	3,000	0.4%
	BENEFITS	417,323	424,131	435,907	480,450	476,882	482,670	492,931	16,050	3.4%
	MATERIALS/SUPPLIES	258,119	214,356	221,786	228,867	235,000	234,350	241,800	6,800	2.9%
	CONTRACTED SERVICES	5,251	8,593	16,953	9,002	15,000	13,100	15,600	600	4.0%
		1,481,960	1,375,978	1,449,151	1,536,940	1,577,882	1,588,620	1,604,331	26,450	1.7%
		3,376,160	3,573,769	3,783,774	3,971,460	3,872,569	3,756,422	3,893,104	20,535	

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GENERAL FUND

EMERGENCY SERVICES ORGANIZATIONS

This line item records the payments to Emergency Services Organizations providing services to the residents of Upper Dublin Township. The payment to the Upper Dublin Township Volunteer Fireman's Relief Association Fund is funded from the proceeds received from the State Foreign Fire Insurance Premium Taxes. A corresponding amount is budgeted as revenue to the General Fund. Actual proceeds received from the State in 2016 totaled \$250,712.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	-	-	-	-
MATERIALS/SUPPLIES	-	-	-	-
CONTRACTED SERVICES	269,881	269,881	267,712	280,712
TOTAL	269,881	269,881	267,712	280,712

Contractual Services: Payments are provided to the following emergency services organizations:

- Volunteer Fireman's Relief Association - **\$250,712**
- Community Ambulance of Ambler - **\$15,000**
- Second Alarmer's Ambulance - **\$15,000**

REVENUE CATEGORY	2015 ACTUAL REVENUE	2016 ADOPTED REVENUE	2016 PROJECTED REVENUE	2017 PROPOSED REVENUE
STATE FOREIGN FIRE INSURANCE PREMIUM TAX	252,881	252,881	250,712	250,712

GENERAL FUND

FIRE HYDRANT

The fire hydrant budget finances the operating and leasing costs for water service to all fire hydrants in the Township.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	-	-	-	-
MATERIALS/SUPPLIES	-	-	-	-
CONTRACTED SERVICES	109,440	109,440	109,440	109,440
TOTAL	109,440	109,440	109,440	109,440

Contractual Services: Three water companies provide water service to the Township fire hydrants. Funds are budgeted for:

- Ambler Borough service to 112 hydrants - **\$17,684** (\$158.00 per hydrant)
- Aqua PA service to 206 hydrants - **\$62,106** (\$303.00 per hydrant)
- North Wales Water service to 296 hydrants - **\$29,650** (\$100.00 per hydrant)

GENERAL FUND

REAL ESTATE TAXES

Funds are budgeted in this cost center to finance the cost of real estate taxes levied against Township owned property.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	-	-	-	-
MATERIALS/SUPPLIES	-	-	-	-
CONTRACTED SERVICES	3,929	3,630	4,058	4,153
TOTAL	3,929	3,630	4,058	4,153

Contractual Services: Real estate taxes in the amount of **\$4,153** are budgeted to pay the Montgomery County and Upper Dublin School District real estate tax assessed against the Twining Road cell tower property.

GENERAL FUND

COMMUNITY CONTRIBUTIONS

Contributions for operating expenses are given by the Township to outside organizations providing services to residents of Upper Dublin Township.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	-	-	-	-
MATERIALS/SUPPLIES	-	-	-	-
CONTRACTED SERVICES	13,250	13,250	13,250	13,250
TOTAL	13,250	13,250	13,250	13,250

Contractual Services: Contributions to fund operating expenses are provided to the following community organizations:

a.	VNA Community Services	9,000
b.	Victim Services Center of Montgomery County	1,500
c.	Montgomery County Emergency Services	1,000
d.	Senior Adult Activities Center	1,000
e.	Oreland Lion's Club (Fourth of July Parade)	750
	TOTAL	\$ 13,250

PARKS AND RECREATION FUND SUMMARY

The Parks and Recreation Fund supports the administration, operation and maintenance of Upper Dublin Township's active parks and recreation facilities, open space areas and recreation programs. Revenue for the fund is generated primarily from two sources: the Parks and Recreation Real Estate Tax and user fees. For 2017, the Parks and Recreation Real Estate Tax rate to fund all expenditures is proposed at the rate of .732 mils. At the proposed tax rate, the tax will generate **\$1,632,389** in revenues.

Charges to recreation program participants and park facility users generate **\$504,098**. Interest earnings on the fund are expected to add **\$1,500** and employee contributions toward the cost of health benefits are budgeted at **\$7,500**.

Expenditures total **\$2,190,459**, an increase of \$71,030 (3.3%) above the 2016 budget. Percentage changes for prior years are shown below:

- 2012 - 3.1%
- 2013 - 4.2%
- 2014 - 3.1%
- 2015 - 3.2%
- 2016 - 1.4%

\$110,076 is budgeted as a transfer out of the Parks and Recreation Fund to the Non-Uniform Pension Fund to finance the Township's minimum municipal obligation (MMO) for the 14 full-time P&R employees. A corresponding revenue item of **\$62,776** is budgeted as a contribution from the Commonwealth's General Municipal Pension System towards the Township's pension costs. The difference of \$47,300 must be derived from other sources.

At the proposed revenue, expenditure and transfer levels, the Parks and Recreation fund is expected to end the 2017 fiscal year with a fund balance of **\$846**.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	142,294	93,671	127,987	93,118
REVENUES	2,238,266	2,136,386	2,196,550	2,208,263
EXPENDITURES	2,142,359	2,119,429	2,172,001	2,190,459
FUND TRANSFERS	(110,214)	(109,418)	(59,418)	(110,076)
CLOSING FUND BALANCE	127,987	1,210	93,118	846

PARKS AND RECREATION FUND

REVENUES

	2015 ACTUAL REVENUES	2016 ADOPTED REVENUES	2016 PROJECTED REVENUES	2017 PROPOSED REVENUES
REAL ESTATE TAXES	1,574,695	1,573,562	1,577,500	1,632,389
INTEREST EARNINGS	900	1,100	1,300	1,500
STATE GRANTS	54,892	56,541	61,245	62,776
EMPLOYEE CONTRIBUTIONS	7,353	7,750	7,400	7,500
DEPARTMENT EARNINGS:				
GENERAL TRIPS	64,869	36,775	72,413	67,650
PARK RENTAL	38,270	36,600	38,500	36,440
DONATIONS	28,706	34,194	28,746	30,621
SITEWATCH SERVICES	5,057		2,924	
NORTH HILLS SUMMER CAMP	3,480		3,140	3,000
SUMMER PROGRAMS	299,628	267,401	279,147	271,726
OTHER PROGRAMS	88,214	81,353	77,318	56,131
SPECIAL EVENTS	15,261	11,360	21,029	13,280
POOL RENTAL	28,497	26,750	27,308	26,750
THEATER COMPANY	28,686			
TOTAL	2,238,266	2,136,386	2,196,550	2,208,263

					UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/29/2016		
DEPT:	P & R REVENUES									
FUND	05	2012 ACTUAL REVENUES	2013 ACTUAL REVENUES	2014 ACTUAL REVENUES	2015 ACTUAL REVENUES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET	NET CHANGE FROM PRIOR YEAR BUDGET	
ACCT									58,827	3.7%
NO	DESCRIPTION								400	36.4%
1000	REAL ESTATE TAX	1,410,235	1,390,219	1,574,769	1,574,695	1,573,562	1,577,500	1,632,389		
0000	INTEREST INCOME	1,245	1,262	1,171	900	1,100	1,300	1,500	6,235	11.0%
1200	STATE GRANTS	50,066	54,381	54,218	54,892	56,541	61,245	62,776	(250)	-3.2%
1300	EMPLOYEE CONTRIBUTIONS	10,188	10,309	7,271	7,353	7,750	7,400	7,500	30,875	84.0%
3000	GENERAL TRIPS	54,432	49,328	71,042	64,869	36,775	72,413	67,650	(160)	-0.4%
3027	PARK RENTAL	42,254	40,560	41,657	38,270	36,600	38,500	36,440	(3,573)	-10.4%
3029	DONATIONS	32,771	34,018	25,763	28,706	34,194	28,746	30,621	-	
3030	OTHER SITEWATCH SERVICES		5,431	2,376	5,057		2,924		(1,500)	-50.0%
3050	NORTH HILLS CAMP	3,460	1,690	3,480	3,240	3,000	1,720	1,500	4,325	1.6%
3060	SUMMER PROGRAMS	276,217	248,029	280,011	299,628	267,401	279,147	271,726	(25,222)	-31.0%
3070	FALL/WINTER/SPRING PROGRAMS	82,245	88,708	108,323	88,214	81,353	77,318	56,131	1,920	16.9%
3080	SPECIAL EVENTS	9,407	14,715	19,969	15,261	11,360	21,029	13,280	-	0.0%
3090	POOL RENTAL	32,809	28,560	24,933	28,497	26,750	27,308	26,750	-	
3100	ETC	-	-	-	28,686	-	-	-	-	
	TOTAL	2,005,328	1,967,209	2,214,984	2,238,266	2,136,386	2,196,550	2,208,263	71,877	3.4%
	PROGRAMS	464,554	441,339	521,003	534,927	433,489	488,407	445,227	11,898	
0100	TR FROM OTHER FUNDS	-	55,000	-	-	-	50,000	-	-	
6500	TRANSFER TO PENSION FUND	(60,006)	(84,661)	(86,234)	(110,214)	(109,418)	(109,418)	(110,076)	(658)	
		(60,006)	(29,661)	(86,234)	(110,214)	(109,418)	(59,418)	(110,076)	(658)	
	TOTAL	1,945,321	1,937,548	2,128,750	2,128,052	2,026,968	2,137,132	2,098,187	71,219	
									0.53%	
									3.36%	
	% CHANGE FROM PRIOR YEAR PROJECTED REVENUES									
	% CHANGE FROM PRIOR YEAR BUDGET									

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PARKS AND RECREATION FUND

EXPENDITURE SUMMARY

The Parks and Recreation Fund budget for 2016 totals **\$2,190,459**, an increase of \$71,030 (3.3%) above the 2016 budget. Details on the proposed expenditures for each of the cost centers are provided in the following section.

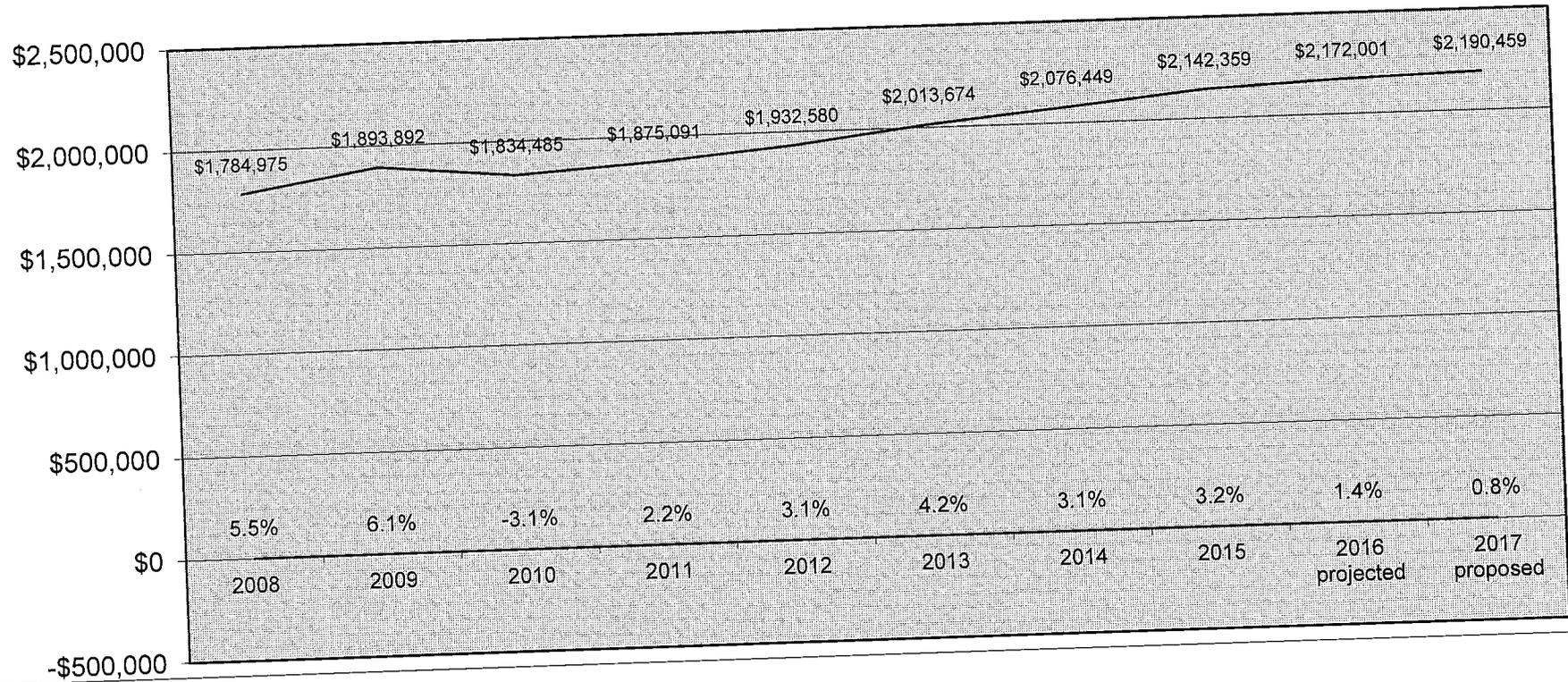
EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	1,054,581	1,109,379	1,090,924	1,123,796
FRINGE BENEFITS	350,972	357,435	361,321	373,945
MATERIALS/SUPPLIES	349,245	301,351	323,694	296,120
CONTRACTED SERVICES	239,673	205,019	249,817	250,353
EQUIPMENT PURCHASES	5,024	-	-	-
VEHICLE O&M FEES	142,863	146,245	146,245	146,245
TOTAL	2,142,359	2,119,429	2,172,001	2,190,459

PARKS AND RECREATION FUND

COST CENTER SUMMARY

COST CENTER	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
ADMINISTRATION	572,977	582,483	586,586	605,254
RECREATION PROGRAMS	477,199	385,306	445,183	401,495
POOL	61,643	70,031	63,425	70,814
PARK MAINTENANCE	945,868	989,271	992,273	1,023,284
ROBBINS PARK	44,370	48,741	46,701	48,046
SITWATCH	40,303	43,599	37,835	41,567
TOTAL	2,142,359	2,119,429	2,172,001	2,190,459

Parks and Recreation Expenditures



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PARKS AND RECREATION FUND

ADMINISTRATION

Recommended funding for the Administration cost center totals **\$605,254**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	398,453	402,350	409,500	422,000
FRINGE BENEFITS	137,416	136,348	138,712	144,695
MATERIALS/SUPPLIES	2,667	3,400	3,247	2,000
CONTRACTED SERVICES	34,441	40,385	35,127	36,559
TOTAL	572,977	582,483	586,586	605,254

Salaries/Wages: The budget request provides \$422,000 for:

- Six full time positions of Parks and Recreation Director, Parks Superintendent, Recreation Superintendent, Evening/Weekend Coordinator, Recreation Specialist and Administrative Assistant. Amount includes stipend to employee who has opted out of joining the Township medical plan and employer contribution to deferred compensation plan for department head – **\$378,000**
- Part time customer service representatives - **\$36,500**
- Stipend for a college intern to work approximately 400 hours. - **\$4,500**
- Overtime - **\$3,000**

Fringe Benefits: The budget of **\$144,695** provides employee benefits and employer paid taxes at the proposed staffing level.

Materials/Supplies: The **\$2,000** is requested for general office and computer supplies.

Contractual Services: The \$36,559 is requested for:

- Liability and Property Insurance premium for Parks and Recreation - **\$11,000**
- Mileage reimbursement for use of personal vehicles - **\$6,000**
- Credit card processing fees - **\$11,500**
- Lease and maintenance for copier to support P&R function - **\$3,221**
- Typewriter and RecPro software maintenance fees - **\$3,800**
- Dues and membership fees - **\$1,038**

							UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/29/2016		
DEPT:	P & R ADMINISTRATION											
FUND:	05-451											
ACCT NO	DESCRIPTION	2010 ACTUAL EXPENSES	2012 ACTUAL EXPENSES	2013 ACTUAL EXPENSES	2014 ACTUAL EXPENSES	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET	NET CHANGE FROM PRIOR YEAR BUDGET		
										12,500	3.4%	
1400	SALARIES	292,970	316,384	324,516	342,124	359,757	365,500	369,000	378,000	4,150	11.3%	
1410	PART TIME SALARIES	31,322	32,796	37,521	37,975	38,695	36,850	40,500	41,000	97	1.0%	
1520	DENTAL	9,320	8,674	8,507	8,229	9,528	9,528	9,528	9,625	(58)	-3.3%	
1540	LONG TERM DISABILITY	1,316	1,433	1,273	1,537	1,783	1,783	1,695	1,725	-	0.0%	
1550	VISION	517	481	478	462	537	537	537	537	-	0.0%	
1570	HMO	65,425	84,075	80,651	78,165	80,005	79,500	80,250	82,525	3,025	3.8%	
1580	LIFE INSURANCE	1,056	1,056	1,030	1,109	1,201	1,120	1,109	1,109	(11)	-1.0%	
1580	LIFE INSURANCE	1,056	1,056	1,030	1,109	1,201	1,120	1,109	1,109	1,274	4.1%	
1610	FICA	24,627	26,522	27,269	28,719	31,176	30,780	31,327	32,054	-	0.0%	
1620	UNEMPLOYMENT COMP	1,896	4,004	4,399	4,391	4,928	4,500	4,345	4,500	4,500	6.7%	
1620	UNEMPLOYMENT COMP	1,896	4,004	4,399	4,391	4,928	4,500	4,345	4,500	5,120	320	6.7%
1630	WORKERS COMP	4,814	4,245	4,069	3,896	4,614	4,800	5,022	7,500	3,700	97.4%	
1630	WORKERS COMP	4,814	4,245	4,069	3,896	4,614	4,800	5,022	7,500	3,700	97.4%	
1640	VANTAGECARE	2,913	3,180	3,239	3,640	3,645	3,800	4,900	7,500	3,000	3,000	
1640	VANTAGECARE	2,913	3,180	3,239	3,640	3,645	3,800	4,900	7,500	3,000	3,000	
1830	OVERTIME			1,853	1,534	2,667	3,400	3,247	2,000	(1,400)	-41.2%	
2100	OFFICE SUPPLIES	1,309	1,574	1,853	1,534	2,667	3,400	3,247	2,000	(2,000)	-14.8%	
3120	CREDIT CARD FEES	9,464	12,228	12,852	13,335	9,446	13,500	10,750	11,500	6,000	(250)	-4.0%
3370	AUTO ALLOWANCE	3,904	4,238	5,875	4,911	4,898	6,250	5,500	6,000	-	0.0%	
3370	AUTO ALLOWANCE	3,904	4,238	5,875	4,911	4,898	6,250	5,500	6,000	-	0.0%	
3510	INSURANCE	10,014	9,158	8,787	9,521	10,701	11,000	10,796	11,000	-	0.0%	
3510	INSURANCE	10,014	9,158	8,787	9,521	10,701	11,000	10,796	11,000	-	0.0%	
3740	EQUIPMENT MAINTENANCE	2,837	2,688	2,461	-	3,740	4,000	3,740	3,800	(200)	-5.0%	
3740	EQUIPMENT MAINTENANCE	2,837	2,688	2,461	-	3,740	4,000	3,740	3,800	(200)	-5.0%	
3740	EQUIPMENT MAINTENANCE	2,837	2,688	2,461	-	3,740	4,000	3,740	3,800	(200)	-5.0%	
3840	EQUIPMENT LEASE	4,490	5,130	5,130	5,130	5,130	5,130	5,130	3,511	3,221	(1,909)	-37.2%
3840	EQUIPMENT LEASE	4,490	5,130	5,130	5,130	5,130	5,130	5,130	3,511	3,221	(1,909)	-37.2%
3840	EQUIPMENT LEASE	4,490	5,130	5,130	5,130	5,130	5,130	5,130	3,511	3,221	(1,909)	-37.2%
4200	SUBSCRIPTIONS, DUES	610	425	724	145	526	505	830	1,038	533	105.5%	
4200	SUBSCRIPTIONS, DUES	610	425	724	145	526	505	830	1,038	533	105.5%	
4200	SUBSCRIPTIONS, DUES	610	425	724	145	526	505	830	1,038	533	105.5%	
	TOTAL	468,805	518,293	530,634	544,823	572,977	582,483	586,586	605,254	22,771	3.9%	
	TOTAL	468,805	518,293	530,634	544,823	572,977	582,483	586,586	605,254	22,771	3.9%	
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS									3.18%		
	% CHANGE FROM PRIOR YEAR BUDGET									3.91%		
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS									3.18%		
	% CHANGE FROM PRIOR YEAR BUDGET									3.91%		
	SALARIES/WAGES	324,292	349,181	362,037	380,099	398,453	402,350	409,500	422,000	16,650	4.1%	
	SALARIES/WAGES	324,292	349,181	362,037	380,099	398,453	402,350	409,500	422,000	16,650	4.1%	
	BENEFITS	111,884	133,671	130,914	130,147	137,416	136,348	138,712	144,695	8,347	6.1%	
	BENEFITS	111,884	133,671	130,914	130,147	137,416	136,348	138,712	144,695	8,347	6.1%	
	MATERIALS/SUPPLIES	1,309	1,574	1,853	1,534	2,667	3,400	3,247	2,000	(1,400)	-41.2%	
	MATERIALS/SUPPLIES	1,309	1,574	1,853	1,534	2,667	3,400	3,247	2,000	(1,400)	-41.2%	
	CONTRACTED SERVICES	31,319	33,867	35,830	33,043	34,441	40,385	35,127	36,559	(3,826)	-9.5%	
	CONTRACTED SERVICES	31,319	33,867	35,830	33,043	34,441	40,385	35,127	36,559	(3,826)	-9.5%	
	CONTRACTED SERVICES	31,319	33,867	35,830	33,043	34,441	40,385	35,127	36,559	(3,826)	-9.5%	
	TOTAL	468,805	518,293	530,634	544,823	572,977	582,483	586,586	605,254	19,771	3.4%	

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PARKS AND RECREATION FUND

RECREATION PROGRAMS

The Recreation Program budget funds the operation of programs, trips, camps and special events offered on a year round basis. Recommended funding is **\$401,495**. Direct costs to provide most programs, trips and events are covered by user fees that are budgeted to generate **\$445,227** in 2017. User fees do not completely cover the cost to fund North Hills recreation summer camp program budgeted at \$20,000.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	99,292	108,000	103,000	98,898
FRINGE BENEFITS	13,193	13,662	13,288	12,991
MATERIALS/SUPPLIES	243,755	199,300	218,755	191,852
CONTRACTED SERVICES	120,958	64,344	110,140	97,754
TOTAL	477,199	385,306	445,183	401,495

Salaries/Wages: The \$98,898 budget in this cost center is for:

- KidZone, X-Zone and extended day camp supervisors and staffs - **\$48,780**
- Salaries for summer theatre programs and other summer programs - **\$24,567**
- Salaries for winter, spring and fall programs - **\$14,279**
- Salaries for Mondauk Common staff attendants - **\$11,272**

Fringe Benefits: The cost of employer paid taxes for the part-time staff is **\$12,991**.

Materials/Supplies: The budget of \$191,852 for recreation supplies is allocated for:

- Summer program supplies - **\$115,988**
- Summer concerts - **\$8,000**
- General recreational supplies - **\$2,200**
- Fall/winter/spring program supplies - **\$29,500**
- Support of winter basketball program - **\$15,000**
- Uniforms and identification for park attendants, camp staff and trip staff - **\$1,164**
- Contribution towards summer camp at North Hills Community Center - **\$20,000**

Contractual Services: The budget for contractual services totals \$97,754 for:

- Cost for buses, tickets, admissions, tolls, parking and ticket only services - **\$61,979**
- Costs associated with seasonal special presentations and one time programs - **\$8,275**
- Printing and postage for leisure guides, department forms and promotions - **\$27,500**

UPPER DUBLIN TOWNSHIP										10/29/2016
2017 BUDGET REQUEST										
DEPT:	RECREATION									
FUND:	05-452									
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1410	F/W/S SALARIES	106,492	111,149	103,110	99,292	108,000	103,000	98,898	(9,102)	-8.4%
1610	FICA	8,275	8,449	7,937	7,601	8,262	7,880	7,566	(696)	-8.4%
1620	UNEMPLOYMENT COMP	2,670	2,969	2,927	3,285	3,000	2,897	2,900	(100)	-3.3%
1630	WORKERS COMP	1,998	1,915	1,948	2,307	2,400	2,511	2,525	125	5.2%
2380	UNIFORMS	1,147	1,283	720	1,256	1,508	1,426	1,164	(344)	-22.8%
2470	RECREATIONAL SUPPLIES	1,968	2,056	2,208	2,328	2,700	2,550	2,200	(500)	-18.5%
3420	PRINTING	19,654	21,433	22,019	22,228	22,600	23,154	27,500	4,900	21.7%
4500	NORTH HILLS RECREATION	21,300	16,706	21,080	21,858	20,000	20,000	20,000	-	0.0%
4600	SUMMER PROGRAMS	114,745	117,945	136,930	143,795	108,891	121,238	115,988	7,097	6.5%
4650	SUMMER CONCERTS	6,171	7,507	6,338	8,046	8,000	8,961	8,000	-	0.0%
4700	FALL/WINTER/SPRING PROGRAMS	62,413	71,031	82,730	66,472	58,201	64,580	44,500	(13,701)	-23.5%
	ETC				23,042					
4800	SPECIAL EVENTS	8,669	13,647	18,613	14,354	9,315	19,657	8,275	(1,040)	-11.2%
4900	GENERAL TRIPS	56,100	44,456	68,265	61,334	32,429	67,329	61,979	29,550	91.1%
	TOTAL	411,601	420,541	474,826	477,199	385,306	445,183	401,495	16,189	4.2%
									-9.81%	
									4.20%	
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS									
	% CHANGE FROM PRIOR YEAR BUDGET									
	SALARIES/WAGES	106,492	111,149	103,110	99,292	108,000	103,000	98,898	(9,102)	-8.4%
	BENEFITS	12,943	13,333	12,812	13,193	13,662	13,288	12,991	(671)	-4.9%
	MATERIALS/SUPPLIES	207,743	216,528	250,006	243,755	199,300	218,755	191,852	(7,448)	-3.7%
	CONTRACTED SERVICES	84,423	79,531	108,897	120,958	64,344	110,140	97,754	33,410	51.9%
		411,601	420,541	474,826	477,199	385,306	445,183	401,495	16,189	4.2%

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**ANALYSIS OF RECREATION PROGRAM REVENUES AND EXPENDITURES
FOR YEAR 2017**

PROGRAM REVENUES		CORRESPONDING PROGRAM EXPENDITURES	
			98,898
3027 PARK FACILITY RENTALS	\$36,440	1410 PROGRAM SALARIES	8,000
3029 CONCERT/EVENT SPONSORS	2,000	4650 SUMMER CONCERTS	61,979
3000 GENERAL TRIPS	67,650	4900 GENERAL TRIPS	115,988
3060 SUMMER PROGRAMS	271,726	4600 SUMMER PROGRAMS/CONCERTS	29,500
3070 FALL/WINTER/SPRING PROGRAMS	56,131	4700 FALL/WINTER/SPRING PROGRAMS	8,275
3080 SPECIAL EVENTS	11,280	4800 SPECIAL EVENTS	
		TOTAL DIRECT PROGRAM EXPENDITURES	322,640
TOTAL PROGRAM REVENUES	\$445,227		
		OTHER PROGRAM RELATED EXPENDITURES	
		-EMPLOYER PAID TAXES	12,991
		-GENERAL RECREATION SUPPLIES	2,200
		-PRINTING BROCHURES, PERMITS, FLIERS	27,500
		-PROGRAM STAFF UNIFORMS	1,164
		-WINTER SPORTS SUPPORT	15,000
TOTAL PROGRAM REVENUES	445,227	TOTAL PROGRAM EXPENDITURES	381,495

TOTAL: REVENUES OVER EXPENDITURES

\$63,732

PERCENTAGE: REVENUES OVER DIRECT EXPENDITURES

38.0%

PERCENTAGE: REVENUES OVER ALL EXPENDITURES

16.7%

THE BALANCE OF \$63,732 FUNDS ADMINISTRATION COSTS TO SUPPORT PROGRAMS AND THE NORTH HILLS SUMMER CAMP CONTRIBUTION

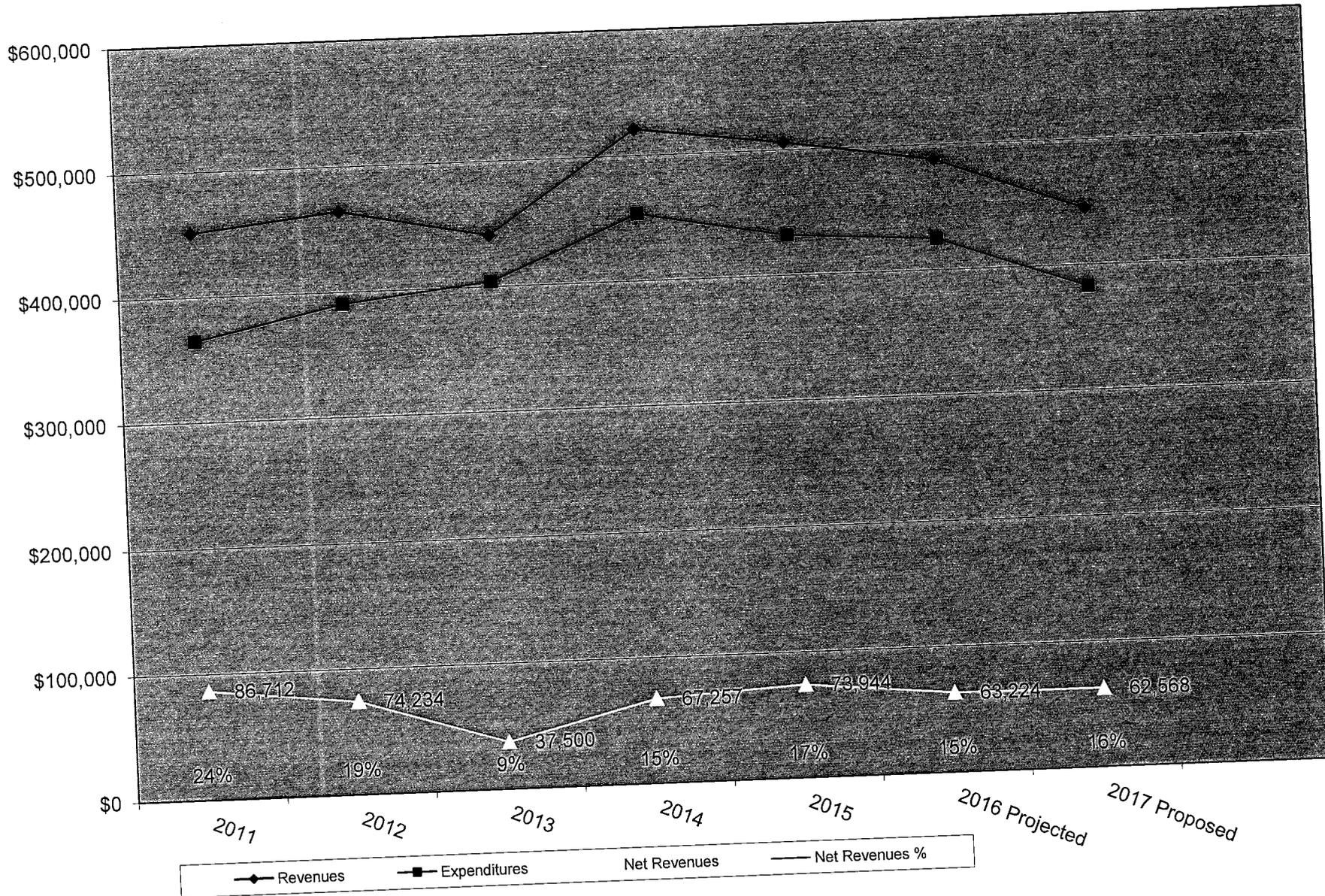
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ANALYSIS OF PARKS & RECREATION PROGRAM EXPENDITURES

	2011	2012	2013	2014	2015	2016 Projected	2017 Proposed
3000 General Trips	50,258	54,432	49,328	71,042	64,869	72,413	67,650
3027 Park Facility Rentals	46,320	42,254	40,560	41,657	38,270	38,500	36,440
3060 Summer Programs	269,787	276,217	248,029	280,011	299,628	279,147	271,726
3070 Fall/Winter/Spring Programs	73,970	82,226	88,708	108,323	88,214	77,318	56,131
3080 Special Events	11,012	9,407	14,715	19,969	15,261	21,029	13,280
Total	451,347	464,536	441,340	521,002	506,242	488,407	445,227
Program Salaries	109,036	106,492	111,149	103,110	99,292	103,000	98,898
Employer Taxes	12,709	12,943	13,333	12,812	13,193	13,288	14,155
2380 Uniforms	906	1,147	1,283	720	1,256	1,426	1,164
2470 Supplies	1,888	1,968	2,056	2,208	2,328	2,550	2,200
3420 Printing	20,497	19,654	21,433	22,019	22,228	23,154	27,500
4600 Summer Programs	108,541	114,745	117,945	136,930	143,795	121,238	115,988
4650 Summer Concerts	6,801	6,171	7,507	6,338	8,046	8,961	8,000
4700 Fall/Winter/Spring Programs	47,135	62,413	71,031	82,730	51,472	49,580	29,500
4750 Winter Sports Support					15,000	15,000	15,000
4800 Special Events	8,291	8,669	13,647	18,613	14,354	19,657	8,275
4900 General Trips	48,831	56,100	44,456	68,265	61,334	67,329	61,979
Total	364,635	390,302	403,840	453,745	432,298	425,183	382,659
Net Revenues	86,712	74,234	37,500	67,257	73,944	63,224	62,568
% of Expenditures	24%	19%	9%	15%	17%	15%	16%

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P&R Programs Revenues & Expenditures



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PARKS AND RECREATION FUND

POOL

This cost center reflects activity related to the Upper Dublin Community Pool. The Upper Dublin Community pool is scheduled to be open daily from June 17th through mid August and on weekends through September 4th. The recommended allocation to fund the pool is **\$70,814**. A revenue amount of **\$26,750** is budgeted for pool admission fees to partially offset the cost of operating the pool.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	23,177	28,783	24,100	28,764
FRINGE BENEFITS	5,540	5,752	5,401	5,850
MATERIALS/SUPPLIES	14,662	15,906	13,924	15,610
CONTRACTED SERVICES	18,264	19,590	20,000	20,590
TOTAL	61,643	70,031	63,425	70,814

Salaries/Wages: Wages are budgeted at **\$28,764** and assume that the pool will be staffed from 12:30 PM to 8:00 PM on weekends and 12:00 noon to 4:00PM weekdays. The budget provides funds for a pool manager, assistant manager and lifeguards.

Fringe Benefits: The cost of employer paid taxes is **\$5,850**.

Materials/Supplies: The \$15,610 is allocated for:

- Chlorine, muriatic acid and testing chemicals in the standard quantities based on pool water volume and season length - **\$8,210**
- Office supplies for identification bands, staff uniforms and first aid supplies - **\$2,050**
- The purchase of replacement equipment necessary for safe and proper pool operation including replacement umbrellas, hose/reel holder, ORP and pH probes. - **\$2,350**
- Purchase of new pump, if necessary - **\$3,000**

Contractual Services: The budget of \$20,590 includes:

- Pool electricity - **\$3,250**
- Pool water - **\$4,000**
- Emergency plumbing and building repairs - **\$5,500**
- Safety gloves, bee spray, rain gear and landscape materials - **\$1,165**
- Replacement valves - **\$1,000**
- Painting and janitorial supplies - **\$3,175**
- Big filter clean out - **\$2,500**

	2015 ACTUAL	2016 ADOPTED	2016 PROJECTED	2017 PROPOSED
POOL REVENUES	28,497	26,750	27,308	26,750

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/29/2016	
DEPT:	POOL									
FUND	05-453									
ACCT		2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
NO	DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
		EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
						28,783	24,100	28,764	(19)	-0.1%
1410	SALARIES	30,342	27,706	25,352	23,177	2,202	1,844	2,200	(1)	-0.1%
1610	FICA	2,248	2,120	1,939	1,773	1,950	1,883	1,950	-	0.0%
1620	UNEMPLOYMENT COMP	1,780	1,980	1,986	2,229	1,600	1,674	1,700	100	6.3%
1630	WORKERS COMP	1,415	1,356	1,299	1,538	1,600	1,674	2,050	(50)	-2.4%
2100	SUPPLIES	1,959	1,819	1,970	2,214	2,100	1,835	8,210	(246)	-2.9%
2220	CHEMICALS	5,178	6,808	7,431	8,879	8,456	8,200	5,350	-	0.0%
2600	MINOR EQUIPMENT	3,244	146	765	3,569	5,350	3,889	3,250	-	0.0%
3610	ELECTRICITY	3,593	2,972	3,243	3,202	3,250	3,000	4,000	500	14.3%
3660	WATER	3,490	2,994	4,676	4,528	3,500	4,200	13,340	500	3.9%
3730	MAINTENANCE/REPAIRS	12,867	16,289	8,371	10,535	12,840	12,800	70,814	784	1.1%
	TOTAL	66,115	64,189	57,030	61,643	70,031	63,425			
	POOL REVENUES	32,809	28,560	24,933	28,497	26,750	27,107	26,750		
	OPERATING LOSS	33,306	35,630	32,097	33,146	43,281	36,318	44,064		
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								11.65%	
	% CHANGE FROM PRIOR YEAR BUDGET								1.12%	
						28,783	24,100	28,764	(19)	-0.1%
	SALARIES/WAGES	30,342	27,706	25,352	23,177	5,752	5,401	5,850	99	1.7%
	BENEFITS	5,442	5,456	5,224	5,540	15,906	13,924	15,610	(296)	-1.9%
	MATERIALS/SUPPLIES	10,380	8,773	10,166	14,662	19,590	20,000	20,590	1,000	5.1%
	CONTRACTED SERVICES	19,951	22,254	16,289	18,264	70,031	63,425	70,814	784	1.1%
		66,115	64,189	57,030	61,643					

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PARKS AND RECREATION FUND

PARK MAINTENANCE

The Park Maintenance cost center provides maintenance and repair services for the open space land and facilities in the Township. The recommended budget totals **\$1,023,284**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	481,237	513,000	503,250	518,000
FRINGE BENEFITS	177,673	182,526	187,478	193,656
MATERIALS/SUPPLIES	80,956	75,500	79,300	78,683
CONTRACTED SERVICES	65,282	79,000	83,000	93,700
EQUIPMENT PURCHASES	5,024	-	-	-
VEHICLE O&M FEES	135,696	139,245	139,245	139,245
TOTAL	945,868	989,271	992,273	1,023,284

Salaries/Wages: The budget for salaries and wages totals \$518,000 for:

- Seven current full-time staff positions including stipend to employees who have opted out of joining the Township medical plan – **\$433,000**
- Two seasonal parks maintenance employees for 39 weeks – **\$45,000**
- Four seasonal parks maintenance employees for 15 weeks - **\$28,000**
- One seasonal parks maintenance employee for 12 weeks - **\$7,000**
- Overtime for emergency call-ins and special events including Upper Dublin Community Day - **\$5,000**

Fringe Benefits: The cost of employee benefits and employer paid taxes for all Parks Maintenance employees - **\$193,656**

Materials/Supplies: The budget for materials and supplies is requested at \$78,683 for:

- The largest item in this category is for park buildings and grounds supplies - \$61,100. Items included in this line item are:
 - Infield mix and turface for ball fields - **\$10,000**
 - Concrete, stone, paint and lumber for parking lots - **\$4,500**
 - Limestone screenings - **\$2,750**
 - Comfort station rentals - **\$2,000**
 - General repairs to fencing, gates and lighting- **\$3,750**
 - Athletic field lining materials - **\$5,300**
 - Janitorial supplies for all parks - **\$6,300**
 - Plant materials - **\$10,800**
 - Repairs to playground equipment - **\$4,500**
 - Repairs to Loch Alsh Reservoir - **\$1,200**
 - Playground ground cover - **\$10,000**

- Chemical, fertilizer and grass seed totaling \$9,420 for:
 - bee spray, weed and crabgrass control - **\$4,420**
 - Seed needed for proper turf maintenance and reseeding - **\$3,000**
 - Fertilizer - **\$2,000**
- Uniforms and safety gear - **\$4,038**
- Small equipment purchases - **\$4,125**

Contractual Services: The cost for contractual services is \$93,700 for:

- Control of Canada Geese at Mondauk Common, CHAC, Pine Run Park and SPARK - **\$11,000**
- Commercial fertilization and broadleaf weed control at Mondauk Common, CHAC, SPARK, Township Building and Firehouse - **\$12,000**
- Rental fee for storage area - **\$19,200**
- Electricity at all parks - **\$7,500**
- Water at all parks - **\$2,000**
- Phone service at Mondauk Common - **\$500**
- Equipment repairs for tire replacements, steiner parts, mower repairs, tune-ups, small engine repairs and repairs to the parks equipment - **\$14,500**
- Tree maintenance for pruning, trimming and the removal of trees and stumps - **\$12,000**
- Ash tree removal - **\$15,000**

Vehicle O&M Fees: Operating and amortization expenses for the use of vehicle equipment for park maintenance total **\$139,245**.

		UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST							10/29/2016		
DEPT:	PARK MAINTENANCE										
FUND	05-454	2012	2013	2014	2015	2016	2016	2017	NET CHANGE		
ACCT		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR		
NO	DESCRIPTION	EXPENSES	EXPENSES	EXPENSES	EXPENSES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET		
							422,000	433,000	7,500	1.8%	
1400	SALARIES	319,918	355,651	401,159	418,456	425,500	422,000	433,000	7,500	1.8%	
1410	PART TIME SALARIES	88,143	85,734	76,747	59,786	80,000	77,750	80,000	-	0.0%	
1520	DENTAL	11,342	11,175	11,342	11,569	11,569	11,569	11,685	116	1.0%	
1540	LONG TERM DISABILITY	1,833	1,845	1,914	2,126	2,045	1,996	2,038	(7)	-0.3%	
1550	VISION	623	605	623	647	647	647	647	-	0.0%	
1570	HMO	81,514	84,928	73,303	82,591	85,000	86,620	89,350	4,350	5.1%	
1580	LIFE INSURANCE	1,109	1,096	1,109	1,201	1,120	1,109	1,109	(11)	-1.0%	
1610	FICA	31,427	33,952	37,039	37,943	39,245	38,499	39,627	383	1.0%	
1620	UNEMPLOYMENT COMP	4,598	5,169	5,227	5,867	5,300	5,118	5,300	-	0.0%	
1630	WORKERS COMP	27,883	26,730	25,971	30,758	32,000	33,478	34,150	2,150	6.7%	
1640	VANTAGECARE	3,025	3,464	4,105	4,367	4,400	8,442	9,750	5,350	121.6%	
1650	ICMA EMPLOYER CONTR	414	965	580	604	1,200	-	-	(1,200)	-100.0%	
1830	OVERTIME	6,665	1,819	6,275	2,996	7,500	3,500	5,000	(2,500)	-33.3%	
2210	SEEDS/FERTILIZER	4,920	6,025	6,000	10,960	10,920	9,000	9,420	(1,500)	-13.7%	
2220	CHEMICALS	1,443	4,171	5,520	-	-	-	-	-	-	
2380	UNIFORMS	4,481	4,923	5,912	4,209	4,780	3,500	4,038	(742)	-15.5%	
2600	TOOLS/EQUIPMENT	5,972	4,911	3,589	5,024	5,000	5,000	4,125	(875)	-17.5%	
3210	TELEPHONE	459	561	380	-	500	500	500	-	0.0%	
3360	VEHICLE RENTAL	134,760	139,247	140,659	135,696	139,245	139,245	139,245	-	0.0%	
3610	ELECTRICITY	10,760	4,931	3,410	6,020	7,500	7,500	7,500	-	0.0%	
3660	WATER	1,805	1,822	1,898	2,028	1,800	1,800	2,000	200	11.1%	
3730	REPAIRS TO BUILDINGS	62,399	65,309	64,537	65,787	54,800	61,800	61,100	6,300	11.5%	
3740	MAINTENANCE EQUIPMENT	11,997	12,947	13,860	14,835	14,000	14,000	14,500	500	3.6%	
3900	TREE MAINTENANCE	8,820	10,675	8,140	19,310	11,000	15,000	27,000	16,000	145.5%	
4500	CONTRACTED SERVICES	20,984	46,817	17,955	23,089	25,000	25,000	23,000	(2,000)	-8.0%	
	TOTAL	847,293	915,472	917,255	945,868	989,271	992,273	1,023,284	34,014	3.4%	
									3.13%		
									3.44%		
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS										
	% CHANGE FROM PRIOR YEAR BUDGET										
							513,000	503,250	518,000	5,000	1.0%
	SALARIES/WAGES	414,726	443,204	484,182	481,237	513,000	503,250	518,000	5,000	1.0%	
	BENEFITS	163,767	169,929	161,213	177,673	182,526	187,478	193,656	12,331	6.8%	
	MATERIALS/SUPPLIES	73,242	80,428	81,969	80,956	75,500	79,300	78,683	4,058	5.4%	
	CONTRACTED SERVICES	54,825	77,753	45,644	65,282	79,000	83,000	93,700	14,700	18.6%	
	EQUIPMENT	5,972	4,911	3,589	5,024	-	-	-	(875)	#DIV/0!	
	VEHICLE RENTAL	134,760	139,247	140,659	135,696	139,245	139,245	139,245	-	0.0%	
		847,293	915,472	917,255	945,868	989,271	992,273	1,023,284	35,214	3.6%	

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PARKS AND RECREATION FUND

ROBBINS PARK

The budget for this cost center funds Township functions associated with the maintenance and operation of Robbins Park. The recommendation is **\$48,046**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	24,381	26,100	25,000	26,950
FRINGE BENEFITS	12,618	14,466	12,132	12,141
MATERIALS/SUPPLIES	6,643	6,475	8,019	7,205
CONTRACTED SERVICES	728	1,700	1,550	1,750
TOTAL	44,370	48,741	46,701	48,046

Salaries/Wages: Included in the \$26,950 budget is:

- 50% funding, shared equally with the Upper Dublin School District, for one full time maintenance laborer - **\$21,000**
- Summer staff including coordinator, maintenance laborers and gardener - **\$5,950**

Fringe Benefits: The cost of employee benefits and employer paid taxes is **\$12,141**.

Materials/Supplies:

- Maintenance and repair for work on the grounds and various structures at Robbins Park - **\$3,375**
- Tree maintenance and tree replacement - **\$3,375**
- Supplies for special events - **\$105**
- Small hand tools needed for park maintenance - **\$350**

Contractual Services:

- The Township is responsible for electricity expenses for the summer months only with the School District assuming responsibility for the other months - **\$600**
- Water - **\$400**
- Repair of maintenance equipment, such as the chipper/shredder, rototiller and leaf blower - **\$750**

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/29/2016	
DEPT: ROBBINS PARK FUND 05-455		2012 ACTUAL EXPENSES	2013 ACTUAL EXPENSES	2014 ACTUAL EXPENSES	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET	NET CHANGE FROM PRIOR YEAR BUDGET	
ACCT NO	DESCRIPTION							21,000	900	4.5%
1400	SALARIES	17,147	17,016	18,043	19,007	20,100	20,100	21,000	900	4.5%
1410	PART TIME SALARIES	7,543	5,503	6,512	5,374	6,000	4,900	5,950	(50)	-0.8%
1520	DENTAL	1,003	1,001	1,001	1,026	1,041	1,026	1,031	(10)	-1.0%
1540	LONG TERM DISABILITY	95	98	101	121	108	108	108	-	0.0%
1550	VISION	53	53	53	56	55	55	55	-	0.0%
1570	HMO	8,056	8,405	8,236	9,771	10,300	8,200	7,550	(2,750)	-26.7%
1580	LIFE INSURANCE	79	79	79	92	80	80	80	-	0.0%
1610	FICA	2,110	1,918	2,103	2,199	1,997	1,913	2,062	65	3.3%
1620	UNEMPLOYMENT COMP	(72)	(53)	(66)	(81)	150	100	235	85	56.7%
1630	WORKERS COMP	(751)	(806)	(782)	(779)	525	250	600	75	14.3%
1640	VANTAGECARE	189	194	199	213	210	400	420	210	100.0%
2600	TOOLS/EQUIPMENT	329	32	500	217	350	300	350	50	14.3%
3610	ELECTRICITY	337	394	418	400	600	600	600	-	0.0%
3660	WATER	348	297	280	293	350	450	400	50	14.3%
3730	REPAIRS TO BUILDINGS	7,106	3,667	2,727	6,307	6,000	7,600	6,750	750	12.5%
3740	EQUIPMENT REPAIRS	1,392	691	3,205	34	750	500	750	-	0.0%
4600	SUMMER PROGRAMS	500	511	86	119	125	119	105	(20)	-16.0%
	TOTAL	45,464	38,998	42,695	44,370	48,741	46,701	48,046	(695)	-1.4%
									2.88%	
									-1.43%	
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS									
	% CHANGE FROM PRIOR YEAR BUDGET									
		24,689	22,519	24,555	24,381	26,100	25,000	26,950	850	3.3%
	SALARIES/WAGES	10,762	10,889	10,925	12,618	14,466	12,132	12,141	(2,325)	-16.1%
	BENEFITS	7,935	4,210	3,313	6,643	6,475	8,019	7,205	730	11.3%
	MATERIALS/SUPPLIES	2,077	1,381	3,903	728	1,700	1,550	1,750	50	2.9%
	CONTRACTED SERVICES	45,464	38,998	42,695	44,370	48,741	46,701	48,046	(695)	-1.4%

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PARKS AND RECREATION FUND

SITEWATCH

This cost center funds the sitewatch program, a unit created to ensure proper and safe conduct at all park facilities in Upper Dublin Township. The proposed budget to fund these functions is **\$41,567**. Payments in the amount of **\$27,621** from the Upper Dublin School District, youth sports organizations and other organizations using Township facilities offset a majority of these costs.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	28,042	31,146	26,074	29,184
FRINGE BENEFITS	4,531	4,683	4,312	4,613
MATERIALS/SUPPLIES	563	770	449	770
CONTRACTED SERVICES	-	-	-	-
VEHICLE O&M FEES	7,168	7,000	7,000	7,000
TOTAL	40,303	43,599	37,835	41,567

Salaries/Wages: A budget of \$29,184 is requested to fund the cost of the part-time park Sitewatch and SPARKwatch staff

Fringe Benefits: The cost of employer paid taxes for all part-time employees totals **\$4,613**.

Materials/Supplies:

- Purchase uniforms, rain gear and badges for the park security officers - **\$470**
- Purchase of replacement car seals and batteries - **\$100**
- First aid and CPR certifications - **\$200**

Vehicle O&M Fees: Operating and amortization expenses for the use of Township vehicles for Sitewatch total **\$7,000**

UPPER DUBLIN TOWNSHIP
2017 BUDGET REQUEST

10/29/2016

DEPT:	SITWATCH										
FUND:	05-461										
ACCT NO	DESCRIPTION	2012 ACTUAL EXPENSES	2013 ACTUAL EXPENSES	2014 ACTUAL EXPENSES	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET	NET CHANGE FROM PRIOR YEAR BUDGET		
									(1,962)	-6.3%	
1410	PT SALARIES	31,425	31,715	27,538	28,042	31,146	26,074	29,184	(150)	-6.3%	
1610	FICA	2,498	2,433	2,107	2,145	2,383	1,995	2,233	-	0.0%	
1620	UNEMPLOYMENT COMP	964	1,100	1,098	1,232	1,100	1,062	1,100	-	0.0%	
1630	WORKERS COMP	999	957	974	1,153	1,200	1,255	1,280	-	0.0%	
2100	MATERIALS/SUPPLIES	251	54	105	77	300	149	300	-	0.0%	
2380	UNIFORMS	429	519	412	486	470	300	470	-	0.0%	
3370	AUTOMOBILE ALLOWANCE	7,249	7,062	7,586	7,168	7,000	7,000	7,000	(2,032)	-4.7%	
	TOTAL	43,815	43,840	39,820	40,303	43,599	37,835	41,567			
									9.86%		
									-4.66%		1500
% CHANGE FROM PRIOR YEAR PROJECTED COSTS											
% CHANGE FROM PRIOR YEAR BUDGET											
									(1,962)	-6.3%	
									(70)	-1.5%	
	SALARIES/WAGES	31,425	31,715	27,538	28,042	31,146	26,074	29,184	-	0.0%	26750
	BENEFITS	4,461	4,490	4,178	4,531	4,683	4,312	4,613	-	0.0%	
	MATERIALS/SUPPLIES	679	572	518	563	770	449	770	-	0.0%	
	CONTRACTED SERVICES	-	-	-	-	-	-	-	-	0.0%	
	VEHICLE RENTAL	7,249	7,062	7,586	7,168	7,000	7,000	7,000	(2,032)	-4.7%	
		43,815	43,840	39,820	40,303	43,599	37,835	41,567			

USA

OPEN SPACE FUND SUMMARY

The Open Space Fund supports parks and recreation capital projects. On the following pages are descriptions of open space projects recommended for consideration for funding in the 2017 budget. The total estimated cost for these projects is **\$172,000**.

Revenues to fund the projects are generated through an open space assessment to all new homes constructed in the Township and from contributions from the Community Reinvestment Fund. Additional funds are received in the form of one-time contributions from those developments that specifically effect park maintenance, from intergovernmental grants and from interest income.

In 2017, revenues are expected in the amount of \$120,750, \$750 from interest income and \$120,000 from open space fees.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	114,739	52,587	67,915	56,190
REVENUES	59,902	75,500	145,775	120,750
EXPENDITURES	106,726	83,200	157,500	172,000
FUND TRANSFERS				
CLOSING FUND BALANCE	67,915	44,887	56,190	4,940

OPEN SPACE FUND
CAPITAL PROJECTS 2017

CAMPHILL ROAD TRAIL SKETCH **\$26,000**
A trail sketch and construction-ready drawings for a Camphill Road trail connector to Virginia Drive/Cross County Trail are being requested. Total project cost is estimated at \$36,000 with a PECO Green Region \$10,000 grant being applied for to cover the cost balance. If the Grant is not awarded to Upper Dublin, \$8,500 is requested to complete the initial phase of the project in 2017.

The trail sketch, which can be presented to the Turnpike Commission and other property stakeholders, would include:

- Northern (from existing Camphill Road Trail which ends at the Wilco property) and southern connector (from Heller Way) trails along Camphill Road to Virginia Drive/Cross County Trail.
- Plan to navigate the Norfolk-Southern train tunnel.
- Plan to utilize existing bridge structures and surfaces.
- Would provide enough detail for the plan to be presented to those property owners from whom the Township would require permission/easements to construct the trail connection.

The importance of this connection is to connect the entire Township, other than by roadway. It would also connect into the regional Cross County Trail and an existing Township trail – Camphill Road Trail. The connection would also be valuable to the Pizek Trail being constructed as part of the development as it would extend that trail's reach.

NATIONAL RESOURCE MANAGEMENT PLAN – PINE RUN PARK **\$6,500**
A Natural Resource Management Plan for Pine Run Park is being requested. The majority of Township-owned woodlands, stream corridors and other natural resources are in a declining state and are not far from being totally lost. The deterioration can be connected to excessive storm water; presence and non-management of invasive plant species; lack of natural, native plant regeneration; over-browsing by animals; land segmentation; poor planning and poor management. Without intervention, Township natural resources will be lost forever. This plan would act as a prototype for managing all natural resources. It will guide staff in identifying the natural resources issues and creating a plan for how to best remedy each issue. In-house and contracted staff would then move forward in carrying out the plan.

TENNIS/BASKETBALL COURT REPAIRS **\$23,200**

- **Repair cracks at Aidenn Lair Park Tennis Courts** - A repair of the large cracks and repainting of all 4 tennis courts at Aidenn Lair Park is being requested. The condition of the courts has declined quickly as freeze/thaw cycles have taken their toll on the cracks that originally started out as very small. - **\$12,800**
- **Repair cracks and dips at Henry Lee Willet Park Tennis Courts** - A repair of the large cracks and repainting of the repaired areas for 2 tennis courts at Henry Lee Willet Park is being requested. The condition of the courts has declined quickly as freeze/thaw cycles have taken their toll on the cracks that originally started out as very small. In addition, there are several dips in the surface that collect water and should be raised. The cracks and dips are both safety concerns. - **\$8,700**

- **Repair cracks at North Hills Park Basketball Court** - A repair of the large cracks and repainting of the repaired areas for 2 tennis courts at Henry Lee Willet Park is being requested. The condition of the courts has declined quickly as freeze/thaw cycles have taken their toll on the cracks that originally started out as very small. In addition, there are several dips in the surface that collect water and should be raised. The cracks and dips are both safety concerns. - **\$1,700**

UD COMMUNITY POOL REPAIRS **\$32,400**

Repairs, including sandblasting, caulking and waterproofing, for both pools at the Upper Dublin Community Pool are requested. This work, which should be completed every 5 to 8 years on outdoor pools, has not been completed within that time period and has resulted in excessive water loss and additional seasonal and daily maintenance for Township staff. It is important for this work to be completed to maintain the integrity of the facility.

- **Baby Pool - \$4,400**
- **Large Pool - \$28,000**

THREE TUNS PARK BALLFIELD REPAIR **\$9,700**

A repair of an infield/outfield lip at the Three Tuns baseball field is being requested. The existing lip presents a safety hazard for players on the field. In addition, the creation of a swale along the first base line is also being requested. The swale would prevent the tennis courts from being covered in in-field dirt after a rainstorm – which makes these unplayable – and would divert water to an area where infiltration could occur.

PAVE VETERANS PARK WALKING PATH **\$8,500**

The paving of the Veterans Park walking path is being requested. The existing ¼ mile long trail is composed of limestone screenings. As a result of storm water run-off and the site's slopes, the limestone screenings consistently wash out, which result in a temporary safety hazard for trail users and regular maintenance.

INSTALL BOTTLE REFILLERS AT MONDAUK COMMON AND SPARK **\$5,700**

The purchase and installation of bottle refillers (1 per site) at Mondauk Common and SPARK is being requested. This request is based resident feedback regarding a desire to have refillers at two of the Township's most popular parks. The advantage of a bottle refiller is that park users can more easily refill bottles. This will encourage reuse of water bottles, benefitting the environment. Existing water fountains will be kept in place.

REMOVE INVASIVE PLANTS – PINE RUN PARK **\$10,000**

Funding for the removal of invasive plants at Pine Run Park is being requested. In 2016, a test site at Pine Run Park was cleared of invasive plants. Vines were cut from canopy trees to preserve what healthy, mature trees were present. This effort proved successful. To improve the condition of other Township natural resource areas, continued efforts should continue. The work will include the clearing of invasives, trimming of vines and creating debris piles for habitat. Staff and volunteers will follow the removal efforts and replant the site with a variety of trees, shrubs and other ground cover to stabilize the soil and create a healthier habitat. This work will be related to the natural resource management plan planned for Pine Run Park.

REPLACEMENT OF TURF FIELDS AT SPARK PARK

\$50,000

A replacement of the SPARK 1 & 2 Fields is being requested. When the fields were originally opened in early 2008, the anticipated lifespan was 8 to 10 years. The fields are approaching Year 9 and because of the high frequency of use by organized sports and the community, they are in need of replacement. A replacement will be scheduled for the first or second quarter of 2018. 2017 will be used to explore different turf materials and prepare for bid documents.

The Township is responsible for 1/3 the cost of turf replacement (UD School District and YSO groups are responsible for the remaining 2/3). The total estimated replacement cost of both fields and the preparation of bid documents are estimated to be approximately \$900,000. This budget item would be used for the Township's portion of the preparation of bid documents as well as reserve a portion of the Township's field replacement outlay.

TOTAL

\$172,000

LIBRARY FUND SUMMARY

Revenues for the Library Fund are generated through the real estate property tax, department earnings and intergovernmental aid. The real estate tax rate for 2017 is set at the 2016 rate of 0.479. At this rate, the Library real estate tax is estimated to generate **\$1,068,661** in revenues.

State aid to the Library is projected to be **\$82,526**. Department earnings, in the form of fines, lost book charges, interest earnings employee contributions to health insurance premiums and miscellaneous items are expecting to total **\$44,550**.

The closing fund balance will be held in reserve for future Library needs.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	15,979	770	(5,299)	31,469
REVENUES	1,207,092	1,182,960	1,187,626	1,195,737
EXPENDITURES	1,158,370	1,164,735	1,150,859	1,196,784
GRANT FUNDED EXPENDITURES	20,000	-	-	-
FUND TRANSFERS	(50,000)	-	-	-
CLOSING FUND BALANCE	(5,299)	18,996	31,469	30,422

LIBRARY FUND

REVENUES

	2015 ACTUAL REVENUES	2016 ADOPTED REVENUES	2016 PROJECTED REVENUES	2017 PROPOSED REVENUES
REAL ESTATE TAX	1,062,028	1,057,134	1,062,000	1,068,661
FINES	31,876	32,000	32,000	33,000
LOST BOOK CHARGES	2,786	2,750	2,750	2,800
INTEREST INCOME	450	500	750	750
EMPLOYEE CONTRIBUTIONS	5,967	6,750	6,700	7,000
STATE GRANTS	103,027	82,526	82,526	82,526
COPY/PRINTING	959	1,300	900	1,000
TOTAL REVENUE	1,207,092	1,182,960	1,187,626	1,195,737
FUND TRANSFERS	(50,000)	-	-	-
TOTAL LIBRARY FUND	1,157,095	1,182,960	1,187,626	1,195,737

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST		10/31/2016		
DEPT:	LIBRARY REVENUES									
FUND	04	2012	2013	2014	2015	2016	2016	2017	NET CHANGE	
ACCT		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ADOPTED	PROJECTED	PROPOSED	FROM PRIOR	
NO	DESCRIPTION	REVENUES	REVENUES	REVENUES	REVENUES	BUDGET	EXPENSES	BUDGET	YEAR BUDGET	
1000	Real Estate Tax	962,519	990,472	1,010,047	1,062,028	1,057,134	1,062,000	1,068,661	11,527	1.09%
2000	FINES	36,040	37,920	35,313	31,876	32,000	32,000	33,000	1,000	3.13%
2100	LOST BOOK CHARGES	3,329	3,265	3,316	2,786	2,750	2,750	2,800	50	1.82%
0000	INTEREST INCOME	665	709	500	450	500	750	750	250	50.00%
1300	EMPLOYEE CONTRIBUTIONS	5,639	6,892	6,124	5,967	6,750	6,700	7,000	250	3.70%
0700	STATE GRANTS	82,527	82,527	82,527	82,527	82,526	82,526	82,526	-	0.00%
	LSTA GRANT	-	10,000	-	20,500				-	
6000	CONTRIBUTIONS	59	21	143	959	1,300	900	1,000	(300)	-23.08%
6100	COPY/PRINTING	517	584	712						
	TOTAL	1,091,295	1,132,390	1,138,682	1,207,092	1,182,960	1,187,626	1,195,737	32,049	2.71%
	DEPARTMENT EARNINGS	128,776	141,918	128,635	145,064	125,826	125,626	127,076	1,250	
									0.68%	
									1.08%	
	% INCREASE OF G/F TRANSFER BUDGET TO ACTUAL									
	% INCREASE OF G/F TRANSFER BUDGET TO BUDGET									

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LIBRARY FUND

EXPENDITURES

The budget request for Library expenditures totals **\$1,196,784**. This year's budget proposal is \$32,049 (2.75%) above the 2016 adopted budget.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	688,680	701,250	697,750	733,500
FRINGE BENEFITS	182,102	184,485	179,509	188,334
MATERIALS/SUPPLIES	218,333	217,200	215,800	217,000
CONTRACTED SERVICES	73,258	51,800	47,800	49,950
EQUIPMENT	15,996	10,000	10,000	8,000
TOTAL	1,178,370	1,164,735	1,150,859	1,196,784

Salaries/Wages: The \$733,500 budget to fund salaries is for:

- Funding for the eight existing full-time library staff members including stipend to employees who have opted out of joining the Township medical plan and employer contribution to deferred compensation plan for department head - **\$494,500**
- Part-time salary budget of **\$239,000** which includes extended hours for the Library Assistant and Reference Support positions. - (\$10,000)

Fringe Benefits: The budget of **\$188,334** funds the benefits and employer paid taxes for the full-time and part-time staff.

Materials/Supplies: A budget of \$217,000 is requested for:

- New books - **\$67,000**
- New juvenile books - **\$34,500**
- New young adult books - **\$12,000**
- Periodicals - **\$6,500**
- AV materials – **\$27,200**
- Juvenile AV materials - **\$6,000**
- Young adult AV materials - **\$1,500**
- Digital media - **\$53,000**
- General office and computer supplies and collection processing materials - **\$9,300**

Contractual Services: The contractual services budget totals \$49,950 for:

- MCLINC operating costs to cover administrative, maintenance, telecommunications, connection fees, internet access and hardware replacement - **\$34,000**
- Other automation expenses - **\$1,000**
- Licenses and subscriptions - **\$2,950**
- Website maintenance - **\$600**
- Maintenance of self-check system, Envisionware, Bookware and RDA - **\$2,500**
- Lease for copy machine - **\$1,200**
- Printing of informational pamphlets and newsletters - **\$4,500**
- Professional fees and membership dues - **\$2,400**
- Mileage reimbursement - **\$800**

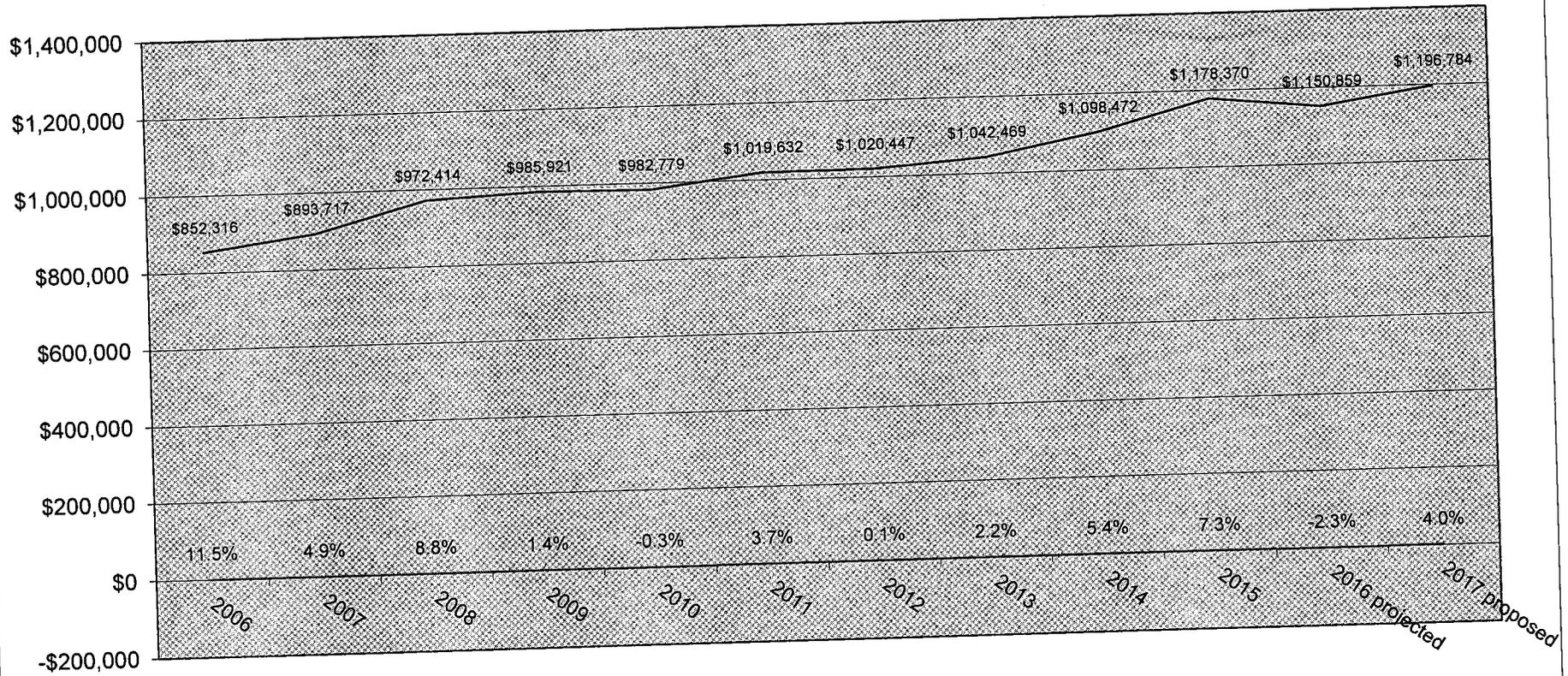
Equipment Purchases: A budget in the amount of **\$8,000** is requested for the replacement of 4 public workstations (\$4,000) and for the repair and replacement of Library furniture as necessary including STEAM Lab and Family Place.

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST			10/31/2016	
DEPT:	LIBRARY									
FUND	04-456									
ACCT		2012 ACTUAL EXPENSES	2013 ACTUAL EXPENSES	2014 ACTUAL EXPENSES	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET	NET CHANGE FROM PRIOR YEAR BUDGET	
NO	DESCRIPTION									
1400	SALARIES	432,614	419,165	457,173	471,990	477,500	474,000	494,500	17,000	3.56%
1410	PART TIME SALARIES	181,574	196,318	203,473	216,690	223,750	223,750	239,000	15,250	6.82%
1520	DENTAL	13,344	13,232	14,678	14,801	15,100	14,125	15,121	21	0.14%
1540	LONG TERM DISABILITY	2,030	1,769	2,009	2,107	2,230	2,000	2,126	(104)	-4.66%
1550	VISION	729	713	788	803	819	775	819	-	0.00%
1570	HMO	68,696	73,522	83,044	92,854	95,500	91,000	92,200	(3,300)	-3.46%
1580	LIFE INSURANCE	1,426	1,320	1,426	1,492	1,440	1,260	1,440	-	0.00%
1610	FICA	45,677	46,327	49,928	53,622	53,646	53,378	56,113	2,467	4.60%
1620	UNEMPLOYMENT COMP	8,157	8,798	8,364	9,387	8,500	8,208	8,500	-	0.00%
1630	WORKERS COMP	2,164	2,075	1,968	2,355	2,450	2,563	2,615	165	6.73%
1640	VANTAGECARE	4,260	3,991	4,502	4,681	4,800	6,200	9,400	4,600	95.83%
2000	BOOKS	87,750	88,953	88,909	87,045	67,000	67,000	67,000	-	0.00%
2050	JUVENILE BOOKS	49,288	48,702	50,325	34,769	34,500	34,500	34,500	-	0.00%
2060	YA BOOKS				13,359	13,000	13,000	12,000	(1,000)	-7.69%
2100	OFFICE SUPPLIES	13,716	19,276	17,598	9,114	10,000	9,000	9,300	(700)	-7.00%
2200	PERIODICALS	4,903	7,620	7,310	5,697	6,500	6,100	6,500	-	0.00%
2300	AV MATERIALS	32,720	31,188	36,333	30,441	27,200	27,200	27,200	-	0.00%
2400	JUVENILE AV MATERIALS	19,085	17,346	15,349	5,827	6,000	6,000	6,000	-	0.00%
2500	YA AV MATERIALS				5,210	3,000	3,000	1,500	(1,500)	-50.00%
2700	DIGITAL MEDIA				26,870	50,000	50,000	53,000	3,000	6.00%
3120	GRANT EXPENSES	-	9,959		20,500				-	
3250	POSTAGE	296	104	98	-				-	
3840	EQUIPMENT LEASE/RENTAL	2,042	2,062	2,064	2,042	2,300	1,300	1,200	(1,100)	-47.83%
4200	MEMBERSHIPS/DUES	1,498	1,844	1,903	1,952	2,300	2,250	2,400	100	4.35%
4210	MILEAGE	1,077	1,087	655	660	1,350	650	800	(550)	-40.74%
4500	CONTRACTED SERVICES	2,538	1,108	4,955	2,770	2,850	2,400	3,550	700	24.56%
4550	LIBRARY AUTOMATION	37,749	38,338	38,871	41,460	37,000	37,000	37,500	500	1.35%
5500	PUBLIC RELATIONS	5,573	6,131	4,969	3,873	6,000	4,200	4,500	(1,500)	-25.00%
7400	FURNITURE/EQUIPMENT	1,542	1,521	1,782	15,996	10,000	10,000	8,000	(2,000)	-20.00%
	TOTAL	1,020,447	1,042,469	1,098,472	1,178,370	1,164,735	1,150,859	1,196,784	32,049	2.75%
									3.99%	
	% CHANGE FROM PRIOR YEAR PROJECTED COSTS								2.75%	
	% CHANGE FROM PRIOR YEAR BUDGET									
	SALARIES/WAGES	614,188	615,483	660,646	688,680	701,250	697,750	733,500	32,250	4.60%
	BENEFITS	146,482	151,747	166,705	182,102	184,485	179,509	188,334	3,849	2.09%
	MATERIALS/SUPPLIES	207,462	213,085	215,824	218,333	217,200	215,800	217,000	(200)	-0.09%
	CONTRACTED SERVICES	50,773	60,633	53,515	73,258	51,800	47,800	49,950	(1,850)	-3.57%
	EQUIPMENT	1,542	1,521	1,782	15,996	10,000	10,000	8,000	(2,000)	-20.00%
		1,020,447	1,042,469	1,098,472	1,178,370	1,164,735	1,150,859	1,196,784	32,049	

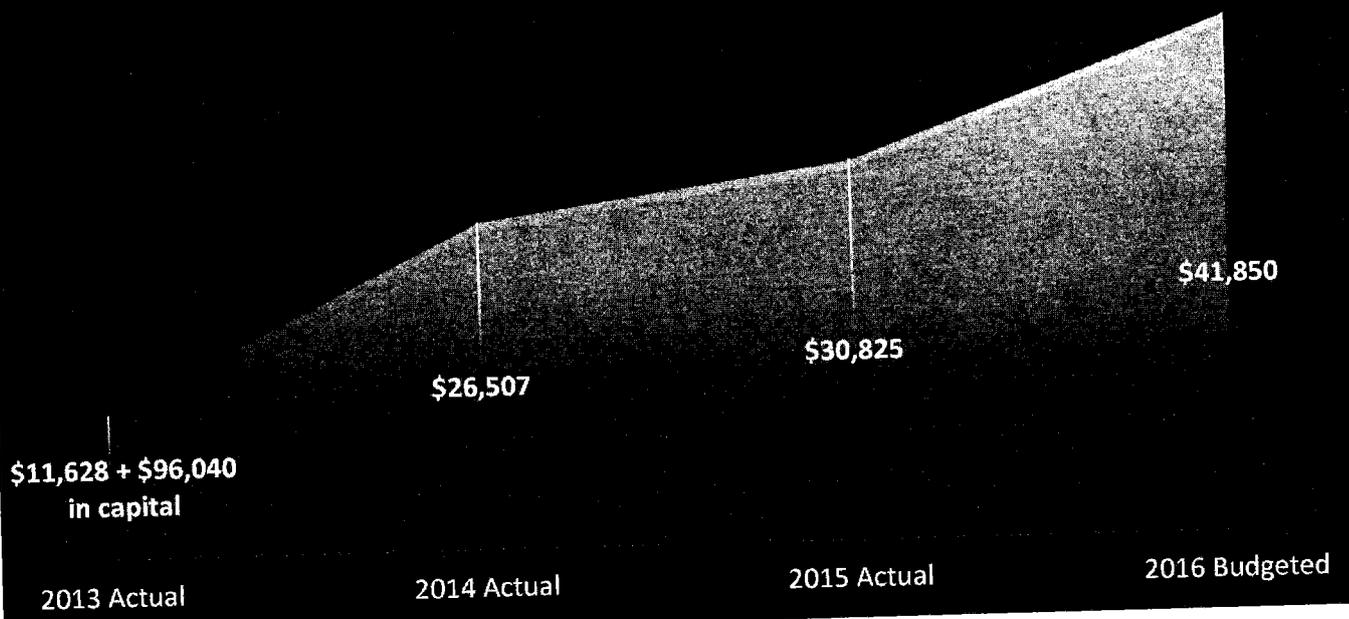
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Library Expenditures



FRIENDS OF UDPL ONGOING SUPPORT



INTERNAL SERVICES FUND SUMMARY

The Internal Services Fund contains two cost centers: (1) the Fleet and Facilities department operates the Fleet cost center which funds the maintenance of the vehicle fleet for use by the operating departments and (2) the Vehicle Replacement cost center which finances the replacement of Township vehicles.

The two cost centers are funded through charges to all operating departments using Township vehicles and from a transfer of funds from the Community Reinvestment Fund. There are two components to the charge to departments: the actual use charges and the replacement or amortization charge. In 2017, user charges, which finance the operation of the Fleet, are expected to derive **\$1,304,357**. Amortization charges, which accumulate to finance future replacement of Township vehicles, are projected at **\$505,610**. Additional sources of revenue are the sale of surplus or used vehicles budgeted at **\$110,500** and employee contributions to health insurance premiums at **\$5,500**.

\$47,175 is budgeted as a transfer out of the Internal Services Fund to cover the Township's minimum municipal obligation to the Non-Uniform Pension Fund for the six full-time employees in the department. A corresponding revenue item of **\$26,904** is budgeted as a contribution from the Commonwealth's General Municipal Pension System. The state aid acts as an offset towards the Township's pension costs.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	64,333	277,030	308,966	125,568
REVENUES	2,474,464	1,954,105	2,056,415	1,952,871
EXPENDITURES	2,182,597	2,085,263	2,192,920	2,027,857
FUND TRANSFERS IN			-	
FUND TRANSFERS OUT	(47,234)	(46,893)	(46,893)	(47,175)
CLOSING FUND BALANCE	308,966	98,979	125,568	3,407

INTERNAL SERVICES FUND

FLEET

The Fleet and Facilities department maintains the motor pool fleet and Township owned buildings. Funding for the department is derived from operating charges to all departments based on their actual use of these services. The recommended budget is **\$1,304,357**, an increase of \$25,594 (2.0%) above the 2016 budget.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	372,706	373,200	382,000	384,000
FRINGE BENEFITS	184,458	196,010	198,036	203,984
MATERIALS/SUPPLIES	625,143	581,659	546,312	579,978
CONTRACTED SERVICES	112,259	127,895	241,572	136,395
TOTAL	1,294,566	1,278,763	1,367,920	1,304,357

Salaries/Wages: The budget recommends **\$384,000** for salaries for five full-time employees and 50% of the salary and employer contribution to deferred compensation plan of the Public Works/Fleet and Facilities Director. Overtime is budgeted at **\$5,000**.

Fringe Benefits: Expenses for benefits and employer paid taxes total **\$203,984** for the six employees in the department.

Materials/Supplies: The budget for materials and supplies totals \$579,978 for:

- Gasoline, purchased through consortium bidding, is projected at 64,478 gallons at \$1.50 per gallon - **\$96,717**
- Diesel, also purchased through consortium bidding, is projected at 72,844 gallons at \$1.85 per gallon - **\$134,761**
- Purchase of new tires and tire repairs for all vehicles - **\$85,000**
- Automotive and truck parts for the repair of vehicles in the fleet - **\$160,000**
- Snow equipment parts - **\$35,000**
- Leaf machine parts - **\$10,000**
- Yard waste equipment parts - **\$10,800**
- Chemicals such as anti-freeze, car soap, parts cleaner solvent, service chemicals, fire extinguisher supplies and rust preventative - **\$6,000**.
- Shop supplies for welding supplies, nuts and bolts, shop towels, oil dry, general hardware and general shop supplies - **\$6,000**

- Lubricants for motor oil, transmission fluid, hydraulic oil, gear oil, grease and universal tractor fluid - **\$18,500**
- Minor shop equipment for hand tools, electronic equipment, air tools, drills and lathe tools. - **\$8,050**
- Computer equipment for truck analysis - **\$4,000**
- Uniforms, including rain gear, boots, gloves and safety equipment - **\$4,000**
- Office and computer supplies - **\$1,150**

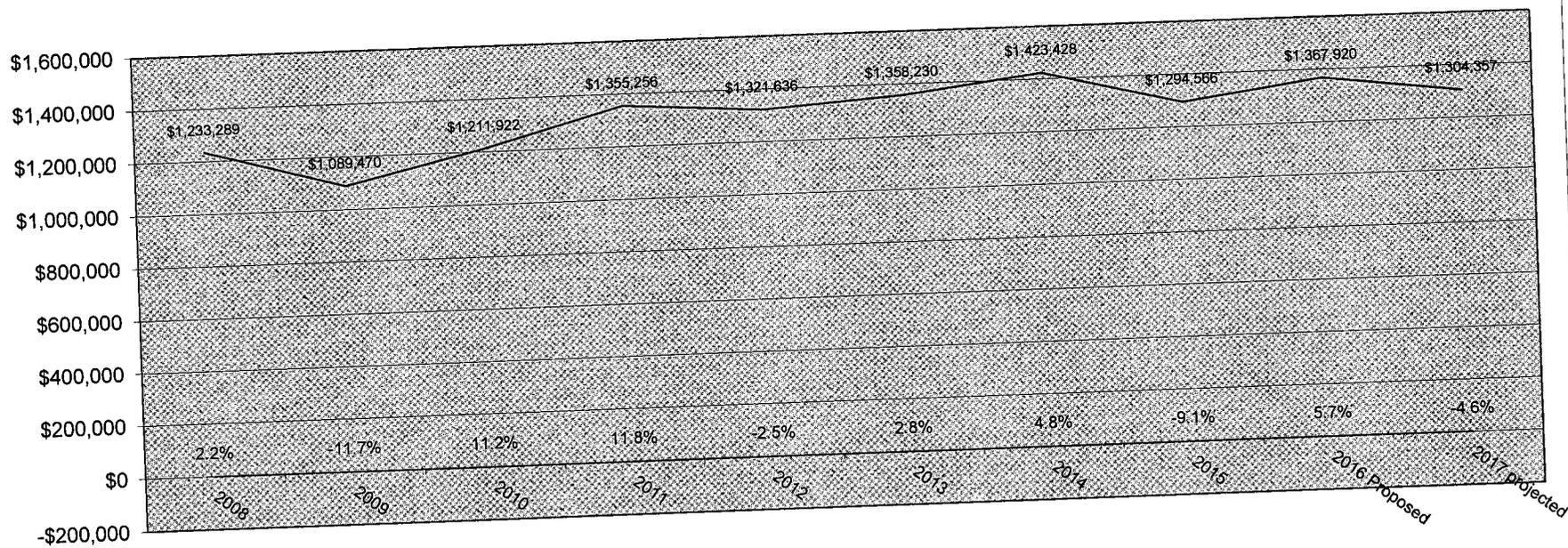
Contractual Services: The \$136,395 in this category is requested for:

- Insurance coverage for Township vehicles - \$58,500
 - General and auto liability coverage is budgeted at **\$26,800.**
 - Auto physical damage is budgeted at **\$31,700.**
- Outside body repairs - \$9,000
 - Body, paint work and sandblasting on trucks and snow equipment- **\$6,000**
 - Insurance deductible costs - **\$3,000**
- Outside mechanical repairs - \$55,000
 - Trash packer repairs - **\$12,000**
 - Auto and truck repairs - **\$13,000**
 - Transmission repairs - **\$9,500**
 - Radiator repairs - **\$1,500**
 - Front end alignments - **\$1,000**
 - Recycle equipment repairs - **\$5,200**
 - Emissions testing - **\$2,000**
 - Dealer repairs - **\$7,500**
 - Computer diagnostics – **\$1,500**
 - Spring repairs - **\$1,800**
- Repairs caused by minor accidents non-reported to insurance company - **\$8,000**
- Service and repairs to mobile radios - **\$4,000**
- Dues and annual support and updates for fleet software program - **\$1,895**

						UPPER DUBLIN TOWNSHIP 2017 BUDGET REQUEST		10/31/2016		
DEPT:	FLEET									
FUND:	06-437									
ACCT NO	DESCRIPTION	2012 ACTUAL EXPENSES	2013 ACTUAL EXPENSES	2014 ACTUAL EXPENSES	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET	NET CHANGE FROM PRIOR YEAR BUDGET	
1400	SALARIES	329,987	340,284	349,572	363,307	367,500	377,000	379,000	11,500	3.1%
1520	DENTAL	10,675	10,675	9,952	9,187	9,000	10,550	11,000	2,000	22.2%
1540	LONG TERM DISABILITY	1,786	1,602	1,723	1,645	1,900	1,600	1,850	(50)	-2.6%
1550	VISION	576	576	566	541	540	599	599	59	10.9%
1570	HMO	89,750	96,774	97,625	110,671	121,000	118,000	121,750	750	0.6%
1580	LIFE INSURANCE	1,109	1,109	1,056	1,148	1,120	1,109	1,109	(11)	-1.0%
1610	FICA	25,615	25,963	28,500	29,366	28,550	29,223	29,376	826	2.9%
1620	UNEMPLOYMENT COMP	2,670	2,969	2,823	3,168	2,900	2,800	2,900	-	0.0%
1630	WORKERS COMP	22,473	21,543	20,493	24,030	25,000	26,155	26,700	1,700	6.8%
1640	VANTAGECARE	3,862	4,004	4,190	4,380	4,500	8,000	8,700	4,200	93.3%
1650	DEFERRED COMP MATCH	1,106	1,437	1,120	322	1,500	-	-	(1,500)	-100.0%
1830	OVERTIME	4,325	2,294	6,531	9,399	5,700	5,000	5,000	(700)	-12.3%
2100	OFFICE SUPPLIES	-	-	261	283	650	650	650	-	0.0%
2130	SHOP SUPPLIES	9,968	9,582	11,515	12,625	12,000	9,000	12,000	-	0.0%
2310	GASOLINE	182,008	176,783	172,810	102,608	109,329	82,662	96,717	(12,612)	-11.5%
2320	DIESEL FUEL	231,100	224,022	222,794	135,435	129,493	94,500	134,761	5,268	4.1%
2350	LUBRICANTS	17,729	19,139	14,815	23,994	22,000	18,000	18,500	(3,500)	-15.9%
2380	UNIFORMS	3,929	3,587	3,968	4,541	4,000	4,000	4,000	-	0.0%
2500	AUTO PARTS	106,559	116,185	137,974	154,685	148,000	175,000	160,000	12,000	8.1%
2505	SNOW EQUIPMENT PARTS	15,979	43,294	54,850	55,631	35,000	40,000	35,000	-	0.0%
2510	LEAF MACHINE PARTS	12,631	8,935	6,589	13,350	9,837	10,500	10,000	163	1.7%
2515	YARD WASTE PARTS	12,813	3,640	2,973	20,500	10,800	14,500	10,800	-	0.0%
2520	TIRES	67,347	67,581	78,970	90,422	88,000	85,000	85,000	(3,000)	-3.4%
2600	MINOR EQUIPMENT	11,340	13,297	13,156	10,578	12,050	12,000	12,050	-	0.0%
3000	MISCELLANEOUS	240	304	589	490	500	500	500	-	0.0%
3510	INSURANCE	42,461	40,740	46,434	52,531	50,000	58,499	58,500	8,500	17.0%
3720	ACCIDENT REPAIRS	16,408	4,556	16,306	9,395	8,000	109,678	8,000	-	0.0%
3740	OUTSIDE BODY WORK	9,458	1,505	10,334	7,640	9,000	9,000	9,000	-	0.0%
3750	MECHANICAL REPAIRS	77,849	104,376	97,600	38,695	55,000	58,500	55,000	-	0.0%
3760	TIRE REPAIRS	2,423	6,677	783	698	-	-	-	-	#DIV/0!
3770	RADIO EQUIPMENT/REPAIR	5,919	4,797	6,552	1,789	4,000	4,000	4,000	-	0.0%
4200	SUBSCRIPTION/DUES	1,543	-	-	1,512	1,895	1,895	1,895	-	0.0%
	TOTAL	1,321,636	1,358,230	1,423,428	1,294,566	1,278,763	1,367,920	1,304,357	25,594	2.0%
% CHANGE FROM PRIOR YEAR PROJECTED COSTS									-4.65%	
% CHANGE FROM PRIOR YEAR BUDGET									2.00%	
	SALARIES/WAGES	334,312	342,578	356,103	372,706	373,200	382,000	384,000	10,800	2.9%
	BENEFITS	159,622	166,653	168,049	184,458	196,010	198,036	203,984	7,974	4.1%
	MATERIALS/SUPPLIES	671,641	686,348	721,266	625,143	581,659	546,312	579,978	(1,681)	-0.3%
	CONTRACTED SERVICES	156,060	162,651	178,009	112,259	127,895	241,572	136,395	8,500	6.6%
		1,321,636	1,358,230	1,423,428	1,294,566	1,278,763	1,367,920	1,304,357	25,594	2.0%
	EQUIPMENT	573,662	573,542	629,420	888,031	806,500				
	TOTAL	1,895,297	1,931,772	2,052,847	2,182,597	2,085,263	1,367,920	1,304,357		

58A

Fleet Expenditures



58 B

INTERNAL SERVICE FUND

2017 VEHICLE REPLACEMENT PURCHASES

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>COST</u>
1. Two Police Vehicles	The #7 and #18 patrol vehicles will be replaced. Both of these patrol vehicles will have between 115,000 and 125,000 miles on them by the time they are replaced. Both replacement patrol units will be a police package Tahoe type vehicle identical to the current police patrol vehicles. The vehicles will be purchased through the State COSTARS contract or the Westmoreland COG whichever price is lowest. The existing cars will be sold on Municibid where the sales revenues have been approximately 25% of the original investment. The change to the Tahoe type vehicles has increased the usable lifespan for patrol use which results in a lower amortization cost per vehicle.	71,000
2. One Staff Vehicle	The existing #3 staff vehicle will be replaced with similar mid-sized sedan. The current unit is used by the Deputy Police Chief. The replacement vehicle will be used by the Police Chief with the existing Chief's vehicle being moved to the Deputy Chief's position. The existing #3 unit will have in excess of 100,000 miles when it is replaced and will be sold on Municibid.	34,000
3. Two Light Trucks	Scheduled for replacement are the #27 full size, four wheel drive pickup and #16 mid-size pick-up truck. The #27 truck is used by the Highway Department's concrete and paving crew to haul a large concrete forms trailer and transport crews to and from the jobsites on a daily basis. This will be a utility type truck with a lift gate for loading heavy equipment. The #16 mid-size pickup is used by the Code Enforcement department for inspection on jobsites and routine tasks. Both vehicles will be purchased either through PA COSTARS or the Westmoreland COG Contract. Existing vehicles will be sold on Municibid.	73,500
4. Semi-Automated Trash Truck	This unit will replace the existing #3 rear loader truck which is a 2008 model year. This truck is on a 9 year rotation which is at the point where it would typically start to need major repairs. The new vehicle will be a semi-automated rear load truck that is used on a daily basis for yard waste, trash on streets where the automated trucks cannot function and bulk trash pick-ups. This truck is also a critical part of the snow fighting force keeping the State & main roads clear. The replacement unit will be purchased through the PA COSTARS contract.	226,000

5.	One Paving Machine	This machine is used by Highway department crews to re-pave streets, repair areas where storm pipes were replaced, perform base repair for Ralumac and Nova Chip streets, re-pave parking lots and pave walking trails. The existing machine is ten year old and is starting to have problems which result in increased downtime and lost productivity.	195,000
6.	One Farm Tractor	This unit will replace the existing #46 farm tractor which is used on a daily basis by the Parks crews for loading materials, field mowing, turf maintenance and snow removal. The new unit will be purchased off the Pa COSTARS Bid and the existing unit will be sold on Municibid.	50,000
8.	One Leaf Collector	The new unit will be a 30 cubic yard machine and will replace the current #77 machine, which is a 2007 machine with a 25 cubic yard capacity. These machines are subject to some of the most severe service of any township owned equipment. Downtime on a leaf machine during the leaf collection season causes the collection schedule to fall behind and requires increased overtime costs. The existing unit will be sold on Municibid.	46,000
9.	Replacement Snow and Ice Removal Equipment	Funds are budgeted for the replacement of the high speed plows for the #7 and #8 dump trucks and for the replacement of one reversible plow. All equipment will be purchased through the PA COSTARS contract.	28,000
	TOTAL		\$723,500

2017 CAPITAL EQUIPMENT PLAN

VEH#	DESCRIPTION	INTL COST	YEAR PURC	LIFE EXP.	REPL COST	17	18	19	20	21
CAT A	POLICE PATROL									
PP 05	CHEV TAHOE	31.2	15	3	36		36		37	
PP 06	CHEV TAHOE	33	15	3	36		36			37.5
PP 07	CHEV TAHOE	28	13	4	35.5	35.5				37.5
PP 08	CHEV TAHOE	28	13	4	35.5	35.5				36
PP 09	CHEV TAHOE	31	15	4	36			36		
PP 10	CHEV TAHOE	28	16	4	36.5				36.5	
PP12	CHEV TAHOE	28	12	7	36			36		
H 14	CHEV TAHOE	31	15	8	37					37.5
PP 15	CHEV TAHOE	27	16	5	37.5					
PP16	CHEV SURBAN	37	15	5	40				40	
TOTALS						71	72	72	73.5	149

CAT B	STAFF CARS									
SC01	CHEV EQUINOX	27.7	10	10	32					32
SC 02	CHEV IMPALA	22	09	10	32			32		
SCD 1	CHEV MALIBU	22.3	16	10	28					
SCD 2	CHEV MALIBU	22	10	10	27					27
SCD 3	CHEV MALIBU	22.3	16	10	28					
SCD 4	CHEV MALIBU	23.6	15	10	28					
SCD 5	CHEV MALIBU	24	12	10	27.5					
TOTALS						0	0	32	59	0

CAT C	LIGHT TRKS.									
LT 01	CHEV PICK UP	28	15	6	30					30
LT 03	CHEV TRAILBLAZEF	23	08	9	34	34				
LT 09	CHEV COLORADO	24.8	15	10	29					
LT 10	CHEV PICK UP	28	13	8	33					
LT 11	CHEV COLORADO	21	06	12	29		29			
LT12	CHEV COLORADO	29.3	15	5	32				32	
LT13	CHEV COLORADO	20	09	10	29			29		
LT 14	CHEV TRAILBLAZEF	15.5	8	10	30		30			
LT 15	CHEV EQUANOX	23	10	10	30				32	
LT 16	CHEV COLORADO	13.7	07	10	28.5	28.5				
LT20	CHEV COLORADO	19	09	10	29			29		
LT 21	CHEV UTILITY	22.5	11	10	58					58
LT 22	CHEV COLORADO	29.2	16	10	32					
LT 27	CHEV UTILITY	21.6	07	10	45	45				
LT 36	BUCKET TRK	60	08	12	70				70	
LT 40	CHEV PICK UP	28	16	10	32					
LT 41	CHEV PICK UP	23.5	14	10	32					
LT 42	CHEV PCKUP	24	08	10	30		30			
LT 45	CHEV COLORADO	26.9	16	10	30					
LT 99	CHEV TAHOE	29	12	10	40					
TOTALS						107.5	89	58	134	88

2017 CAPITAL EQUIPMENT PLAN

VEH#	DESCRIPTION	INTL. COST	YEAR PURC	LIFE EXP.	REPL COST	17	18	19	20	21
TRASH TRUCKS										
TT 02	MACK 25 YD.	192	09	9	228		228			
TT 03	MACK 25 YD.	189	08	9	226	226				
TT 04	MACK 32 YD.	235	12	9	290					290
TT 05	MACK 32 YD.	265	13	9	295					
TT 06	MACK 32 YD.	240	11	9	290				290	
TT 52	MACK 25YD.	208	15	9	220					
TT 53	MACK RECYCLE	269	14	8	287					
TT 54	MACK RECYCLE	205	07	9	275					

226 228 0 290 290

TOTALS

DUMP TRUCKS										
DT 07	MACK 15 YD.	135	00	18	190		190			
DT 08	MACK 12 YD.	175	08	15	210					
DT 18	MACK 7 YD.	168	15	15	180					
DT 19	HOOK LIFT	115	12	10	138					
DT 23	MACK 7 YD.	165	14	16	158.5					175
DT 24	MACK 7 YD.	106	06	15	175				175	
DT 25	MACK 7 YD.	102	05	15	175					
DT 26	MACK 7 YD.	155	13	15	180					65
DT 43	CHEV 2 YD.	45	11	10	65					
DT 44	CHEV 2 YD.	65	09	10	90			90		
DT65	MACK 7 YD.	143	10	15	180					
DT55	MACK TRACTOR	30	12	12	70					

0 190 90 175 240

TOTALS

SPECIAL EQUIP.										
SX 17	SWER JET TRK	85	89	12	195					
SX 28	CASE LOADER	176	16	10	195					
SX29	CASE LOADER	176	15	10	195					
SX 30	SWEEPER	268	09	10	310				310	
SX31	PAVING MACHINE	35.5	07	10	195	195				
SX 32	JCB BACK-HOE	98.2	15	10	120					
SX33	DYNAPAC ROLLER	70.4	11	15	95					
SX 34	ROLLER	50	16	15	60					
SX 35	JCB BACK-HOE	90	10	10	120					120
SX 38	SKID STEER LOADE	67	09	10	85				85	
SX 46	FORD TRACTOR	49	00	17	50	50				

2017 CAPITAL EQUIPMENT PLAN

VEH#	DESCRIPTION	INTL. COST	YEAR PURC	LIFE EXP.	REPL COST	17	18	19	20	21
<u>SPECIAL EQUIP. - CONTINUED</u>										
SX 47	JD. TRACTOR	40	09	15	50					
SX 49	TURF MOWER	51	12	10	75					
SX 50	AIR COMPR.	14.5	13	15	18				15	
SX 51	AIR COMPR.	10	99	20	15					
SX 56	LOW BOY TRAILER	35	11	18	45					
SX57	TILT DECK TRAILER	17.5	14	12	14			325		
SX62	SCARAB	285	06	13	325		385			
SX63	TUB GRNDR	321	06	12	385					
SX64	TRACK SCREENER	18.6	00	15	20					
TOTALS						245	385	720	135	0

LEAF MACHINES

LM 71	ODB 30 YD.	21.8	11	10	48					48
LM 72	ODB 30 YD.	41	14	10	48					
LM 73	ODB 30 YD.	21.8	12	10	48					
LM74	ODB 30 YD.	32	13	10	49			47		
LM 75	ODB 30 YD.	36.5	09	10	47					
LM 76	ODB 25 YD	44.6	16	10	49					
LM 77	ODB 30 YD	22	07	10	46	46				
TOTALS						46	0	47	0	48

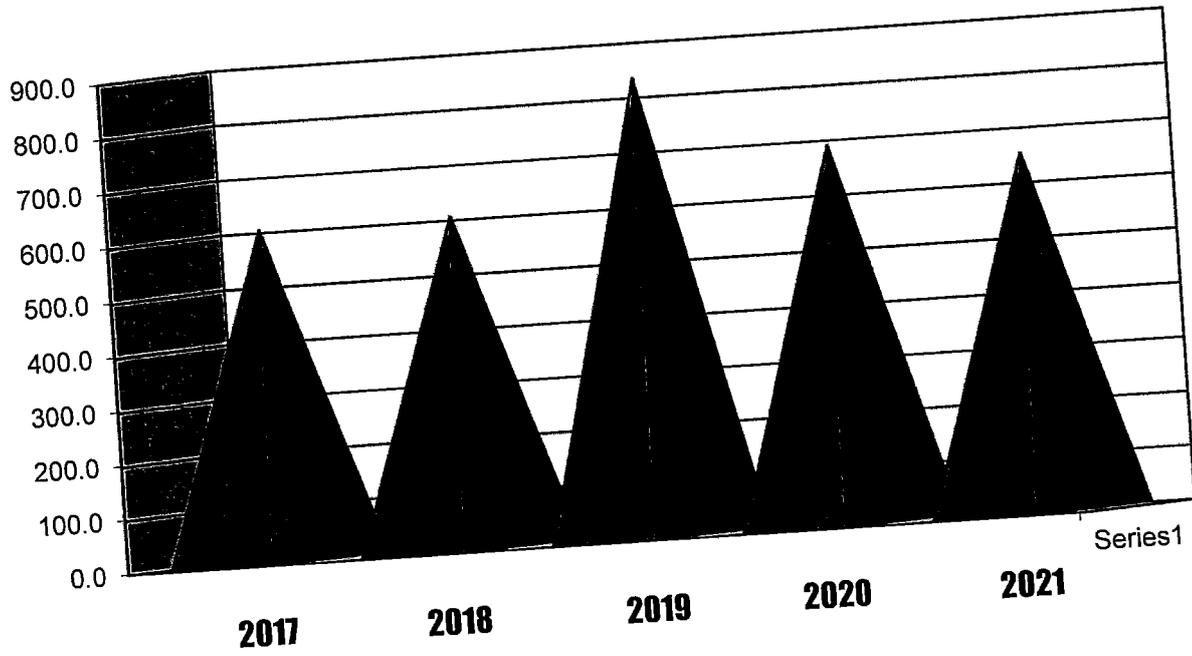
ADDITIONAL VEHICLES

	CATAGORY	2017	2018	2019	2020	2021
A.	POLICE PATROL	71	72	72	73.5	148.5
B.	STAFF CARS	0	0	32	59	0
C.	LIGHT TRUCKS	107.5	89	58	134	88
D.	TRASH TRUCKS	226	228	0	290	290
E.	DUMP TRUCKS	0	190	90	175	240
F.	SPECIAL EQUIP.	245	385	720	135	0
G.	LEAF MACHINES	46	0	47	0	48
H.	SNOW EQUIP.	28	30	32	32	33
I.	ADDITIONAL EQUIP.					
SUB TOTAL		723.5	994.0	1051.0	898.5	847.5
ANTICIPATED GRANT FUNDING			250			
LESS AUCTION PROCEEDS		110.5	128.5	207.5	199.5	185
GRAND TOTALS		613.0	615.5	843.5	699.0	662.5

Projected Total Fleet Replacement Cost
\$8,095,500

2017 CAPITAL EQUIPMENT PLAN

FIVE YEAR CAPITAL PROJECTION



2017 CAPITAL EQUIPMENT PLAN

AUCTION PROCEEDS 2017

1	#7 Police Car	8
2	#8 Police Car	8
3	#16 Pick-up	6.5
4	#27 Pick-up	8.5
5	#3 Trash Truck	30
6	#31 Paver Box	25
7	#SX46 Tractor	8
8	#LM77 Leaf Mach.	10
9	#LT3 Police Staff	6.5
Total Auction Proceeds		110.5

FIRE PROTECTION FUND SUMMARY

The Fire Protection Fund finances services provided by the Fort Washington Volunteer Fire Company and the Township Office of the Fire Services Administrator. Revenues, generated through the real estate property tax, are used to fund the annual operating expenditures for the Fire Company and the Fire Services Department. Revenues generated in excess of the annual operating needs are transferred to the Fire Capital Fund to finance future equipment replacement and building improvement costs.

The proposed real estate tax rate for 2017 is **.611 mils**, the same as the 2016 rate. At this rate, the Fire Protection Real Estate tax is estimated to generate **\$1,362,554** in revenues. **\$25,000** is budgeted as revenue from housing rental permits and interest earnings for the fund are estimated at **\$1,000** bringing the total available revenue to **\$1,388,554**.

The proposed budget for the Fire Protection Fund totals **\$534,161**. Of that amount, \$392,583 is budgeted to fund the Fort Washington Fire Company and \$141,578 is budgeted to fund the Fire Services Department.

Of the total excess revenues over expenditures, an amount of **\$661,000** will be transferred to the Debt Service Reserve Fund, earmarked for debt service payments on bond proceeds issued to fund construction of the firehouses on Fort Washington Avenue and Susquehanna Road. The balance of the excess revenues over expenditures, **\$193,393**, will be transferred to the Fire Capital Fund for current and future capital expenditures and vehicle purchases.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	-	-	-	-
REVENUES	1,267,786	1,371,203	1,392,600	1,388,554
EXPENDITURES	471,316	522,344	525,189	534,161
FUND TRANSFERS	(794,470)	(848,859)	(867,411)	(854,393)
CLOSING FUND BALANCE	-	-	-	-

Details on the budget requests for the Fire Services Department and the Fort Washington Fire Company can be found on the following pages.

2017 Fire Services Funding

2017 Fire Tax (.611 mils)	1,362,554
Rental permits	25,000
Interest	1,000
Less:	
Debt Service on Firehouse	(542,000)
Debt Service on Burn Brae	(119,000)
FWFC Funding	(392,583)
Department of Fire Services	<u>(141,578)</u>
Balance Transferred to Fire Capital for Future Capital Expenditures Including Burn Brae Firehouse	<u><u>193,393</u></u>

FIRE PROTECTION FUND

FIRE SERVICES ADMINISTRATOR

The Fire Services Administrator acts as a liaison between the Township, the Fort Washington Fire Company, Civic Groups and Local, State and Federal agencies. The position provides supervision to the Fire Marshal, performs fire protection and public safety planning and is involved with Township wide fire protection issues. Recommended funding is **\$141,578**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	73,697	100,900	100,500	103,250
FRINGE BENEFITS	11,086	12,966	12,815	13,948
MATERIALS/SUPPLIES	6,976	8,000	7,450	8,000
CONTRACTED SERVICES	1,799	2,200	2,200	2,200
VEHICLE O&M FEES	14,242	12,484	14,180	14,180
TOTAL	107,800	136,550	137,145	141,578

Salaries/Wages: The budget request provides \$103,250 for:

- The Fire Services Administrator's salary and employer contribution to deferred compensation plan. - **\$87,000**
- Part time administrative assistant position at 20 hours per week. - **\$16,250**

Fringe Benefits: The cost of benefits and employer paid taxes is **\$13,948**.

Materials/Supplies: The \$8,000 budget is for:

- General office, computer supplies and Fire Prevention Week supplies - **\$2,500**
- Uniforms and fire fighting equipment - **\$2,000**
- Purchase of minor equipment such as radio charger, fire extinguisher brackets and hand tools - **\$3,500**

Contractual Services: The \$2,200 budget is for:

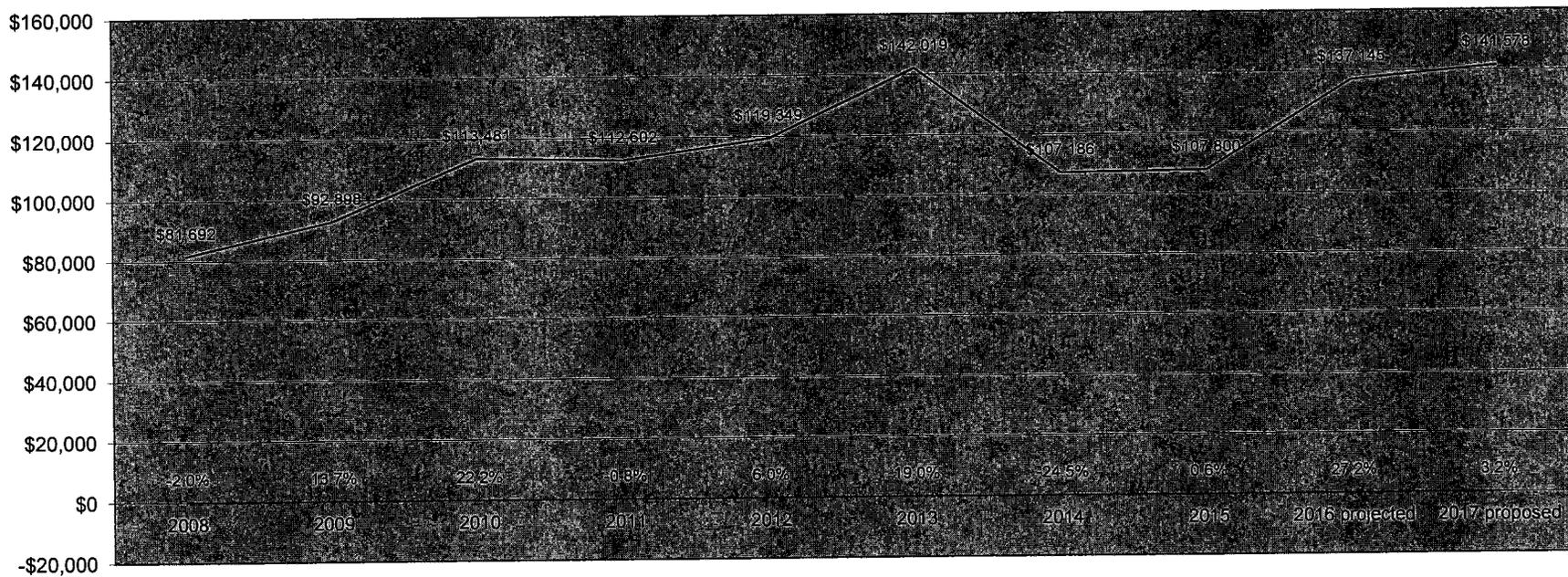
- Subscriptions and dues for the Director and Fire Marshal - **\$1,200**
- Printing of map books and pre plans - **\$1,000**

Vehicle O&M Fees: Charges for the operation and maintenance of the Township vehicle operated by the Administrator - **\$14,180**.

						UPPER DUBLIN TOWNSHIP			10/31/2016	
						2017 BUDGET REQUEST				
DEPT:	FIRE ADMINISTRATOR									
FUND:	03-412									
ACCT NO	DESCRIPTION	2012 ACTUAL EXPENSES	2013 ACTUAL EXPENSES	2014 ACTUAL EXPENSES	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET	NET CHANGE FROM PRIOR YEAR BUDGET	
1400	SALARIES	74,989	59,167	56,742	59,017	85,000	85,000	87,000	2,000	2.35%
1410	PART TIME SALARIES	6,639	12,345	13,666	14,680	15,900	15,500	16,250	350	2.20%
1520	DENTAL	2,001	1,501	2,001	2,042	2,042	2,042	2,062	20	0.98%
1540	LONG TERM DISABILITY	357	154	100	325	300	300	300	-	0.00%
1550	VISION	106	71	106	110	110	110	110	-	0.00%
1570	HMO	17,730	7,728	-	-	-	-	-	-	#DIV/0!
1580	LIFE INSURANCE	317	211	317	343	320	317	317	(3)	-0.94%
1610	FICA	6,155	5,501	5,368	5,807	7,719	7,688	7,899	180	2.33%
1620	UNEMPLOYMENT COMP	475	962	920	1,033	1,000	604	940	(60)	-6.00%
1630	WORKERS COMP	449	479	507	601	625	654	670	45	7.20%
1640	VANTAGECARE	785	561	781	826	850	1,100	1,650	800	94.12%
2200	MATERIALS/SUPPLIES	1,059	3,675	2,356	2,531	2,500	2,100	2,500	-	0.00%
2380	UNIFORMS	1,456	1,391	4,011	1,553	2,000	2,000	2,000	-	0.00%
2600	MINOR EQUIPMENT	276	3,387	4,458	2,891	3,500	3,350	3,500	-	0.00%
3360	VEHICLE RENTAL	5,543	20,521	13,528	14,242	12,484	14,180	14,180	1,696	13.59%
3420	PRINTING	-	1,402	1,085	587	1,000	700	1,000	-	0.00%
4200	SUBSCRIPTIONS, DUES	1,013	464	1,240	1,212	1,200	1,500	1,200	-	0.00%
4500	CONTRACT SERVICES	-	22,500	-	-	-	-	-	-	#DIV/0!
	TOTAL	119,349	142,019	107,186	107,800	136,550	137,145	141,578	5,028	3.68%
% CHANGE FROM PRIOR YEAR PROJECTED COSTS									3.23%	
% CHANGE FROM PRIOR YEAR BUDGET									3.68%	
	SALARIES/WAGES	81,628	71,512	70,408	73,697	100,900	100,500	103,250	2,350	2.33%
	BENEFITS	28,375	17,168	10,100	11,086	12,966	12,815	13,948	982	7.57%
	MATERIALS/SUPPLIES	2,791	8,452	10,824	6,976	8,000	7,450	8,000	-	0.00%
	CONTRACTED SERVICES	1,013	24,366	2,325	1,799	2,200	2,200	2,200	-	0.00%
	VEHICLE O&M FEES	5,543	20,521	13,528	14,242	12,484	14,180	14,180	1,696	13.59%
		119,349	142,019	107,186	107,800	136,550	137,145	141,578	5,028	3.68%

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Fire Services Expenditures



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FIRE PROTECTION FUND

FORT WASHINGTON FIRE COMPANY

The Fort Washington Volunteer Fire Company provides fire protection services for Upper Dublin Township. Fort Washington Fire Company's proposed budget to fund its operations totals **\$406,583**. Of that total, the Township contribution to support the operations is **\$392,583**. The balance of the Fire Company's operating costs is funded from Pennsylvania Turnpike proceeds totaling **\$14,000**.

EXPENDITURE CATEGORY	2015 ACTUAL EXPENSES	2016 ADOPTED BUDGET	2016 PROJECTED EXPENSES	2017 PROPOSED BUDGET
SALARIES/WAGES	-	-	-	-
FRINGE BENEFITS	39,830	40,600	42,475	47,000
MATERIALS/SUPPLIES	13,657	10,000	12,236	10,000
CONTRACTED SERVICES	310,029	335,194	333,333	335,583
TOTAL	363,516	385,794	388,044	392,583

Fringe Benefits: The cost of providing workers compensation insurance to the volunteer fire company is **\$47,000**.

Materials/Supplies: **\$10,000** is budgeted for the purchase of fuel for vehicles.

Contractual Services: The **\$335,583** budget is for:

- Direct contribution to Fort Washington Fire Company to fund operations - **\$317,333**
- Fire Company portion of liability and property insurance - **\$18,250**

The Fort Washington Fire Company operating budget is funded through the following sources:

REVENUE CATEGORY	2015 ACTUAL REVENUE	2016 ADOPTED REVENUE	2016 PROJECTED REVENUE	2017 PROPOSED REVENUE
DIRECT CONTRIBUTION FROM TOWNSHIP	293,000	317,894	315,000	317,333
TOWNSHIP PAID INDIRECT COSTS	70,516	67,900	73,044	75,250
PA TURNPIKE FEES	16,022		14,000	14,000
OTHER REVENUES	12,274		16,396	
TOTAL FUNDING	391,812	399,794	418,440	406,583

FIRE CAPITAL FUND SUMMARY

The Fire Capital Fund accounts for funding to finance future fire vehicle and equipment expenses and future improvements to the fire stations and training grounds.

Funding for the Fire Capital Fund is generated through a transfer of the excess of revenues over expenditures in the Fire Protection Fund, bond proceeds, interest earnings on fund reserves and sales of used vehicles. In 2017, \$193,393 is budgeted as a transfer from the Fire Protection Fund and interest earnings are budgeted at \$1,500.

No capital expenditures are requested for 2017.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	722,364	533,429	524,647	783,158
REVENUES	78,408	4,200	1,200	1,500
BOND PROCEEDS		1,900,000	1,950,000	
EXPENDITURES	530,594	1,947,550	1,990,000	
FUND TRANSFERS	254,470	306,859	297,311	193,393
CLOSING FUND BALANCE	524,647	796,938	783,158	978,051

FIRE CAPITAL RESERVE PROGRAM

Year	Beginning Balance	Transfer from Fire Operating Fund	Interest Income	Additional Revenues	*Sale of Excess Vehicles	Apparatus Replacement	Other Equipment Expenses	Ending Balance	Purchases
2015	722,364	254,470	1,000		77,408	286,549	244,045	524,647	
2016	524,647	297,311	1,200	1,950,000		50,000	1,940,000	783,158	Command 88
2017	783,158	193,393	1,500				0	978,051	
2018	978,051	195,000	2,445				20,000	1,155,497	
2019	1,155,497	195,000	2,889				20,000	1,333,385	
2020	1,333,385	195,000	3,333		24,000	755,000	642,000	158,719	Engine 88, Traffic 88, Radios, SCBA
2021	158,719	195,000	397		40,000	1,396,000	25,000	(1,026,884)	Tower 88
2022	(1,026,884)	195,000	100		2,000	80,000	25,000	(934,784)	Special Services 88
2023	(934,784)	195,000	(2,337)		22,400	698,000	25,000	(1,442,721)	Squad 88
2024	(1,442,721)	195,000	100				25,000	(1,272,621)	
2025	(1,272,621)	195,000	(3,182)				25,000	(1,105,803)	
2026	(1,105,803)	195,000	(2,765)		21,800	679,143	25,000	(1,595,910)	Engine 88-1
2027	(1,595,910)	195,000	(3,990)				25,000	(1,429,900)	
2028	(1,429,900)	195,000	(3,575)				25,000	(1,263,475)	
2029	(1,263,475)	195,000	(3,159)				25,000	(1,096,634)	
2030	(1,096,634)	195,000	(2,742)				25,000	(929,375)	
2031	(929,375)	195,000	(2,323)		0	22,400	630,109	(1,369,408)	Rescue 88

* 5% residual trade in value

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FIRE CAPITAL RESERVE PROGRAM - With funding for future projects

Year	Beginning Balance	Transfer from Fire Operating Fund	Interest Income	.75% Tax Increase in 2016, 1.5% in 2018 and 1% in 2020	*Sale of Excess Vehicles	Apparatus Replacement	Other Equipment Expenses	Ending Balance	Purchases
2015	722,364	254,470	1,000		77,408	286,549	244,045	524,647	
2016	524,647	297,311	1,200		1,950,000	50,000	1,940,000	783,158	Command 88
2017	783,158	193,393	1,500				0	978,051	
2018	978,051	195,000	2,445	195,000			20,000	1,350,497	
2019	1,350,497	195,000	3,376	195,975			20,000	1,724,848	
2020	1,724,848	195,000	4,312	321,000	24,000	755,000	642,000	872,160	Engine 88, Traffic 88, Radios, SCBA
2021	872,160	195,000	2,180	322,605	40,000	1,396,000	25,000	10,945	Tower 88
2022	10,945	195,000	100	324,218	2,000	80,000	25,000	427,263	Special Services 88
2023	427,263	195,000	1,068	325,839	22,400	698,000	25,000	248,571	Squad 88
2024	248,571	195,000	100	327,468			25,000	746,139	
2025	746,139	195,000	1,865	329,106			25,000	1,247,110	
2026	1,247,110	195,000	3,118	330,751	21,800	679,143	25,000	1,093,636	Engine 88-1
2027	1,093,636	195,000	2,734	332,405			25,000	1,598,775	
2028	1,598,775	195,000	3,997	334,067			25,000	2,106,839	
2029	2,106,839	195,000	5,267	335,737			25,000	2,617,843	
2030	2,617,843	195,000	6,545	337,416			25,000	3,131,804	
2031	3,131,804	195,000	7,830	339,103	22,400	630,109	25,000	3,041,027	Rescue 88
	* 5% residual trade in value								

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Fort Washington Fire Company No. 1 2017 DRAFT Operating Expense Budget

2015 Actuals	2016 Approved	2016 Projected	2017 Proposed	2016 Approved vs. 2017 Proposed
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- General & Administrative**
- 91-10 Association Dues
 - 91-25 Publications & Subscriptions
 - 91-40 General Expenses
 - 91-45 Equipment Leases
 - 91-50 Compliment of Officers
 - 91-70 Recognition Dinner
 - 91-80 Uniforms
 - 91-90 Photography & History

	\$785	\$645	\$645	\$848	31.5%
	\$80	\$80	\$80	\$134	67.5%
	\$4,364	\$4,805	\$4,500	\$5,576	16.0%
	\$1,560	\$1,860	\$1,560	\$1,560	-16.1%
	\$236	\$560	\$560	\$560	0.0%
	\$10,250	\$10,250	\$10,250	\$10,250	0.0%
	\$6,585	\$6,800	\$6,800	\$6,800	0.0%
	\$0	\$0	\$0	\$0	0.0%
<i>Sub-total</i>	\$23,860	\$25,000	\$24,395	\$25,728	2.9%

- Building Expenses**
- 92-20 Utilities
 - 92-30 Materials & Supplies
 - 92-40 Furniture & Fixtures
 - 92-80 Contracts & Services

	\$62,800	\$67,280	\$63,000	\$67,280	0.0%
	\$3,178	\$4,700	\$4,700	\$4,700	0.0%
	\$1,109	\$3,700	\$3,000	\$1,200	-67.6%
	\$39,647	\$47,862	\$47,862	\$51,628	7.9%
<i>Sub-total</i>	\$106,733	\$123,542	\$118,562	\$124,808	1.0%

- Operations**
- 93-10 Truck Maintenance
 - 93-20 Equipment Maintenance
 - 93-25 Equipment & Supply Purchases
 - 93-30 Running Gear
 - 93-40 Communications
 - 93-45 Mobile Phones
 - 93-50 Fire Police
 - 93-60 Fire Training Center
 - 93-65 Education & Training
 - 93-70 Fire Prevention
 - 93-80 Information Technology

	\$37,747	\$47,700	\$47,700	\$43,950	-7.9%
	\$24,349	\$20,600	\$18,900	\$20,600	0.0%
	\$17,417	\$17,500	\$17,500	\$18,850	7.7%
	\$18,370	\$16,200	\$16,200	\$16,900	4.3%
	\$8,411	\$10,117	\$10,117	\$9,162	-9.4%
	\$1,200	\$1,200	\$1,200	\$1,200	0.0%
	\$2,067	\$2,095	\$2,095	\$2,125	1.4%
	\$23,859	\$20,850	\$20,850	\$20,850	0.0%
	\$20,797	\$23,650	\$34,000	\$23,650	0.0%
	\$9,036	\$9,700	\$9,700	\$9,700	0.0%
	\$12,118	\$13,740	\$13,740	\$13,810	0.5%
<i>Sub-total</i>	\$175,371	\$183,352	\$192,002	\$180,797	-1.4%

Direct Operating Expenses

	\$305,964	\$331,894	\$334,959	\$331,333	-0.2%
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- UDT Charge Backs/Insurance**
- U.D.T. Township Liability
 - U.D.T. Fuel for Fleet of Trucks
 - U.D.T. Worker's Compensation

		\$17,300	\$17,300	\$17,300	0.0%
		\$11,000	\$11,000	\$11,000	0.0%
		\$40,600	\$40,600	\$40,600	0.0%
<i>Sub-total</i>	\$0	\$68,900	\$68,900	\$68,900	0.0%

TOTALS	\$305,964	\$398,677	\$403,859	\$400,233	0.0%
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Report prepared by:
Mitchell Collier, Treasurer
Paul Stoffel, Vice President
Keith Haggar, President

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Fort Washington Fire Company No. 1 2017 DRAFT Operating Expense Budget

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
General & Administrative														
91-10	Association Dues	\$234	\$260	\$0	\$254	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$848
91-25	Publications & Subscriptions	\$0	\$0	\$0	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$84	\$134
91-40	General Expenses	\$1,076	\$675	\$450	\$200	\$575	\$200	\$450	\$425	\$550	\$200	\$575	\$200	\$5,576
91-45	Equipment Leases	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$1,560
91-50	Compliment of Officers	\$130	\$30	\$30	\$30	\$30	\$130	\$30	\$30	\$30	\$30	\$30	\$30	\$560
91-70	Recognition Dinner	\$0	\$10,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,250
91-80	Uniforms	\$0	\$750	\$500	\$0	\$4,400	\$0	\$0	\$150	\$0	\$1,000	\$0	\$0	\$6,800
91-90	Photography and History	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<i>Sub-total</i>	\$1,570	\$12,095	\$1,110	\$664	\$5,135	\$560	\$610	\$735	\$710	\$1,360	\$735	\$444	\$25,728
Building Expenses														
92-20	Utilities	\$5,454	\$5,454	\$5,912	\$5,454	\$5,454	\$5,912	\$5,454	\$5,454	\$5,912	\$5,454	\$5,454	\$5,912	\$67,280
92-30	Materials & Supplies	\$530	\$315	\$315	\$580	\$265	\$365	\$540	\$315	\$315	\$580	\$265	\$315	\$4,700
92-40	Furniture & Fixtures	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$1,200
92-80	Contracts & Services	\$11,245	\$2,078	\$1,828	\$8,298	\$1,828	\$2,863	\$4,678	\$4,828	\$1,828	\$8,078	\$2,248	\$1,828	\$51,628
	<i>Sub-total</i>	\$17,329	\$7,947	\$8,155	\$14,482	\$7,647	\$9,240	\$10,772	\$10,697	\$8,155	\$14,242	\$8,067	\$8,155	\$124,808
Operations														
93-10	Truck Maintenance	\$4,200	\$3,050	\$4,400	\$2,900	\$2,600	\$3,600	\$3,500	\$2,750	\$6,650	\$5,200	\$3,000	\$2,100	\$43,950
93-20	Equipment Maintenance	\$700	\$0	\$250	\$6,500	\$1,500	\$2,700	\$300	\$6,150	\$500	\$2,000	\$0	\$0	\$20,600
93-25	Equipment & Supply Purchases	\$0	\$1,200	\$7,100	\$3,200	\$500	\$0	\$1,400	\$4,250	\$1,200	\$0	\$0	\$0	\$18,850
93-30	Running Gear	\$1,800	\$0	\$13,200	\$0	\$400	\$0	\$300	\$0	\$0	\$1,200	\$0	\$0	\$16,900
93-40	Radios & Repairs	\$1,582	\$1,980	\$280	\$680	\$380	\$1,080	\$380	\$680	\$280	\$780	\$380	\$680	\$9,162
93-45	Mobile Phones	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$1,200
93-50	Fire Police	\$150	\$350	\$0	\$725	\$100	\$100	\$0	\$100	\$500	\$0	\$100	\$0	\$2,125
93-55	Fire Training	\$1,500	\$0	\$1,000	\$6,500	\$5,000	\$5,500	\$0	\$0	\$500	\$0	\$850	\$0	\$20,850
93-60	Fire Training Center	\$0	\$3,000	\$1,250	\$9,000	\$2,000	\$1,000	\$1,900	\$2,000	\$1,500	\$2,200	\$0	\$0	\$9,700
93-65	Education & Training	\$0	\$3,000	\$1,250	\$9,000	\$2,000	\$1,000	\$1,900	\$2,200	\$1,700	\$2,200	\$1,030	\$30	\$13,810
93-70	Fire Prevention	\$0	\$0	\$0	\$400	\$1,000	\$1,100	\$1,100	\$2,200	\$30	\$30	\$1,030	\$30	\$30
93-80	Information Technology	\$4,670	\$30	\$4,630	\$1,930	\$340	\$30	\$730	\$330	\$30	\$30	\$1,030	\$30	\$180,797
	<i>Sub-total</i>	\$14,702	\$9,710	\$82,210	\$31,935	\$13,920	\$15,210	\$9,710	\$18,560	\$12,960	\$11,510	\$6,460	\$8,910	\$331,333
TOTALS		\$33,601	\$29,752	\$41,475	\$47,031	\$26,702	\$25,010	\$21,092	\$29,992	\$21,825	\$27,082	\$15,262	\$12,509	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	

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Report prepared by:
Mitchell Collier, Treasurer
Paul Stoffel, Vice President



**Fort Washington Fire Company No. 1
2017 DRAFT Operating Expense Budget**

	2015 Actuals	2016 Approved	2016 Projected	2017 Proposed	2017 Proposed vs. 2016 Approved
Income - Operating					
1 Township Allocation	\$293,000	\$317,894	\$305,181	\$317,333	-0.18%
2 PA Turnpike Fees	\$16,022	\$14,000	\$14,000	\$14,000	0.00%
Miscellaneous Income	\$174	\$0	\$618		
3 Hosted Training Receipts & Grants	\$1,100	\$0	\$15,778	\$0	0%
Insurance Settlements	\$11,000	\$0			
		\$17,300	\$17,300	\$17,300	0.00%
* U.D.T. Township Liability		\$11,000	\$11,000	\$11,000	0.00%
U.D.T. Fuel for Fleet		\$40,600	\$40,600	\$40,600	0.00%
* U.D.T. Worker's Compensation					-0.14%
TOTAL	\$321,296	\$400,794	\$404,477	\$400,233	

25%

	\$317,333
Operating Request for 2017	

Report prepared by:
Mitchell Collier, Treasurer
Paul Stoffel, Vice President
Keith Haggart, President

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Fort Washington Fire Company No. 1 2017 Draft Capital Expense Budget

Capital Expenditures

None for 2017	\$ -
Total Cost	\$ -

Fire Training Center Improvements

Design & drawings for new restroom/training building - to be addressed in 2017 or later due to Burn Brae station priorities.	
Total Cost	\$ -

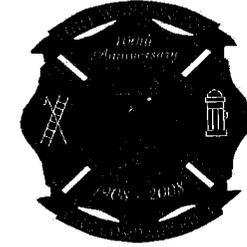
Capital Expense Request for 2017
\$0

Notes:

Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President
 Keith Haggar, President

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Fort Washington Fire Company No. 1
2017 DRAFT Operating Expense Budget



91-70 Recognition Dinner

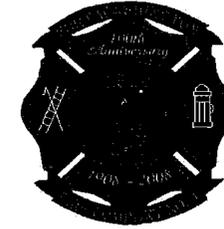
2016 Approved	\$	10,250
2016 Projected	\$	10,250
2016 \$'s Variance	\$	-
2017 Proposed	\$	10,250
2017 \$'s vs. 2016	\$	
2017 % vs. 2016		0.00%

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
Annual Awards & Recognition Banquet		10,250											10,250
													0
													0
													0
													0
													0
													0
													0
													0
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													0
													0
Total	0	10,250	0	0	0	0	0	0	0	0	0	0	10,250

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President
 Keith Haqqar, President

Fort Washington Fire Company No. 1
2017 DRAFT Operating Expense Budget



92-20 Utilities

2016 Approved	\$	67,280
2016 Projected	\$	63,000
2016 \$'s Variance	\$	(4,280)
2017 Proposed	\$	67,280
2017 \$'s vs 2016	\$	
2017 % vs 2016		0.00%

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
01. NWWA - WATER (Sta A)				458			458			458			458	1,832
02. Aqua - WATER (Sta B)		141	141	141	141	141	141	141	141	141	141	141	141	1,692
03. Aqua - Fire Line (Sta B)	1													0
04. Bucks Co. Water & Sewer Authority (Sta A)		110	110	110	110	110	110	110	110	110	110	110	110	1,320
05. PECO - GAS (Sta A)		167	167	167	167	167	167	167	167	167	167	167	167	2,004
06. PECO - ELECTRIC (Sta A)		3,470	3,470	3,470	3,470	3,470	3,470	3,470	3,470	3,470	3,470	3,470	3,470	41,640
07. PECO - GAS (Sta B)		348	348	348	348	348	348	348	348	348	348	348	348	4,176
08. PECO - ELECTRIC (Sta B)		500	500	500	500	500	500	500	500	500	500	500	500	6,000
09. PECO - ELECTRIC (Training Grounds)		200	200	200	200	200	200	200	200	200	200	200	200	2,400
10a. Verizon FIOS Internet Service - Burn Brae	2	135	135	135	135	135	135	135	135	135	135	135	135	1,620
10b. Comcast services		263	263	263	263	263	263	263	263	263	263	263	263	3,156
11. Verizon telephone	3	120	120	120	120	120	120	120	120	120	120	120	120	1,440
														0
														0
														0
														0
														0
														0
		5,454	5,454	5,912	5,454	5,454	5,912	5,454	5,454	5,912	5,454	5,454	5,912	67,280

- 1 No charges to FWFC operating budget for Sta.B fire line
- 2 Assumes that elimination of 3 Verizon Solutions Packages will remove current discount on FIOS (see note 3)
- 3 Assumes only one Verizon line at each station, no Solutions Packages
 To be determined if Sta.B Verizon line is be eliminated
 2016 budget included multiple Verizon lines with Solutions Packages
 All other telephone lines are now via township VOIP system (currently Acteon)

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President
 Keith Haggar, President

Fort Washington Fire Company No. 1

2017 DRAFT Operating Expense Budget



92-80 Contracts & Services

2016 Approved	\$	47,862
2016 Projected	\$	47,862
2016 \$'s Variance	\$	-
2017 Proposed	\$	51,628
2017 \$'s vs 2016	\$	3,766
2017 % vs 2016		7.87%

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
01. Janitorial Services	1	1,562	1,562	1,562	1,562	1,562	1,562	1,562	1,562	1,562	1,562	1,562	1,562	18,744
02. Pest Control		82	82	82	82	82	82	82	82	82	82	82	82	984
03. Alarm Surveillance		134	134	134	134	134	134	134	134	134	134	134	134	1,608
04. Building Mechanical Systems Services (BB)		350			350			350					420	840
05. Kitchen Hood Cleaning & maintenance 88A			250		420				250					500
06. Fitness Room Equipment Maintenance														200
07. Hood Inspection [COVERED UNDER #11]											200			200
08. Sign Maintenance		2,500			2,500			2,500			2,500			10,000
09. Building and property repairs					3,200						3,200			6,400
10. HVAC contract (Ft Wash station)									2,750					2,750
11. Life Safety device inspection & Fire Ext.		6,567												6,567
12. General Liability Ins. - E & O coverage		50	50	50	50	50	50	50	50	50	50	50	50	600
13. Misc.							1,035							1,035
14. Maint agreement for 88A generator	2													0
														0
														0
Total		11,245	2,078	1,828	8,298	1,828	2,863	4,678	4,828	1,828	8,078	2,248	1,828	51,628

- 1 Includes weekly cleaning, plus periodic floor/glass/carpet/HVAC diffuser cleaning
 2 Generator maint agreement 7/1/17-7/1/18

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President
 Scott Hopper, President

Fort Washington Fire Company No. 1

2017 DRAFT Operating Expense Budget



93-10 Truck Maintenance

2016 Approved	\$	47,700
2016 Projected	\$	47,700
2016 \$'s Variance	\$	-
2017 Proposed	\$	43,950
2017 \$'s vs 2016	\$	(3,750)
2017 % vs 2016		-7.86%

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
01. State Inspection	400	300			300	1,100	1,600			3,300	1,100		8,100
02. Pump Service			2,500					600	4,150				4,150
03. Preventative Maintenance Tower 88				600									2,500
04. Apparatus Tire Replacement		400		400		600			400				1,200
05. Generator & Battery Maintenance					400	400	400	400	400	400	400	400	1,800
06. Parts & Supplies	400	400	400	400	400	400	400	400	400	400	400	400	4,800
07. Shop Tools	200				200				200				800
08. Apparatus Cleaning Supplies		250						250					500
09. Repairs and service	1	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	18,000
10. Replacemnent Appliances, fittings, couplings					200								400
11. Trailer & Boat motor Maintenance													1,700
12. Apparatus Paint and body repairs	2	1,700											0
													0
													0
Total	4,200	3,050	4,400	2,900	2,600	3,600	3,500	2,750	6,650	5,200	3,000	2,100	43,950

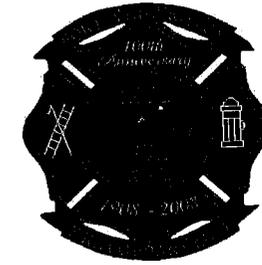
- 1 Tower-88 repairs have cost \$131,746 on maintenance and repair since 2007; this averages \$13,174.00 per year, ranging from \$15,000 to \$20,000 a year on this one
- 2 New graphics R-88 to match other trucks

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President

Fort Washington Fire Company No. 1

2017 DRAFT Operating Expense Budget



93-25 Equipment & Supply Purchases

2016 Approved	\$	17,500
2016 Projected	\$	17,500
2016 \$'s Variance	\$	-
2017 Proposed	\$	18,850
2017 \$'s vs 2016	\$	1,350
2017 % vs. 2016		7.71%

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total	
01. Water & Gatorade for Apparatus/Rehab			100				200						300	
02. Anaphalaxis kits for all units								750					750	
03. Water Rescue Equip							1,200		1,200		0		4,800	
04. Misc Tools/Nozzles		1,200		1,200				3,500					3,500	
05. Fire Hose Replacement/Repair	1								0				500	
06. Tool Fuel - 5 Gallon Pails					500								0	
07. Replacement Ladders													0	
08. MSA SCBA													0	
09. Equipment Replacement - SEE BELOW													0	
10. Replacement Flashlights													0	
													0	
9325-09													8,000	
Replacement of saws	2		6,000	2,000									1,000	
Replacement of AED pads (every 2 years)			1,000										0	
Replacement of AED batteries (every 4 years; next 2019)													0	
													0	
													0	
													0	
Total		0	1,200	7,100	3,200	500	0	1,400	4,250	1,200	0	0	0	18,850

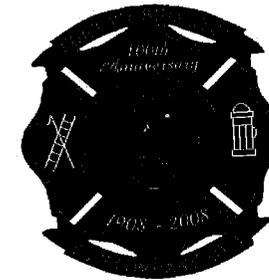
- 1 Replacement of any hose that is deemed to have failed during annual testing and not under warranty.
- 2 Replacement of older chain and rotary saws with newer models. Current stock has saws on Tower 88 and Rescue 88 that are over 15 years old and requiring add'l repairs

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President
 Keith Haggard, President

Fort Washington Fire Company No. 1

2017 DRAFT Operating Expense Budget



93-50 Fire Police

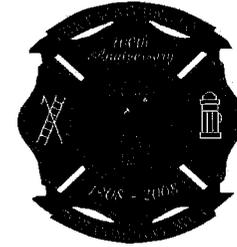
2016 Approved	\$	2,095
2016 Projected	\$	2,095
2016 \$'s Variance	\$	-
2017 Proposed	\$	2,125
2017 \$'s vs 2016	\$	30
2017 % vs 2016		1.4%

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
Whistles	50								400				500
7 cases flares				400					100		100		500
Food for special sevicees and seminars	100				100	100							300
LED Wands - for relacement units		300											50
batteries for wands (AA)		50						100					200
8 rolls barricade tape				100									225
10 regular 28" cones				225									225
Total	150	350	0	725	100	100	0	100	500	0	100	0	2,125

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President

Fort Washington Fire Company No. 1
2017 DRAFT Operating Expense Budget



93-60 Fire Training Center

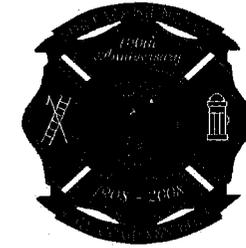
2016 Approved	\$	20,850
2016 Projected	\$	20,850
2016 \$'s Variance	\$	-
2017 Proposed	\$	20,850
2017 \$'s vs. 2016	\$	-
2017 % vs. 2016		0.00%

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
Training Grds Maint & Improvement Programs			500	1,000	2,000	1,500							5,000
Work Sunday					1,500	2,500					850		4,000
Property Maintenance						550							1,400
Trash Removal			500		500				500				1,500
Portable Toilet						950							950
Burn Building Certification (every 2 yrs)	1,500												1,500
Maintenance Equipment Purchase				500	500								1,000
Equipment Rental					500								500
Burn Building Repairs & Retaining Wall Materials				5,000									5,000
													0
													0
													0
Sealcoat Lot (2008 every 5-years)													0
													0
Total	1,500	0	1,000	6,500	5,000	5,500	0	0	500	0	850	0	20,850

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President
 Keith Haggar, President

Fort Washington Fire Company No. 1
2017 DRAFT Operating Expense Budget



93-65 Education & Training

2016 Approved	\$	23,650
2016 Projected	\$	34,000
2016 \$'s Variance	\$	10,350
2017 Proposed	\$	23,650
2017 \$'s vs. 2016	\$	-
2017 % vs. 2016		0.00%

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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
Montgomery and Bucks County Fire Academies		1,500	1,000		1,000	1,000		2,000			1,000	1,000	8,500
Non-Fire Academy Courses (CPR/1st Aid, Seminars)		1,500			1,000		1,500		1,000				5,000
Training Aids & Supplies (Manuals/Books, W-end)			250				400		500				1,150
Fire Department Instructors Conference				9,000									9,000
													0
													0
													0
													0
													0
													0
													0
													0
Total	0	3,000	1,250	9,000	2,000	1,000	1,900	2,000	1,500	0	1,000	1,000	23,650

1 Expenses offset in 2016 by receipts from hosted training course of \$15,778

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President
 Keith Hagggar, President

Fort Washington Fire Company No. 1

2017 DRAFT Operating Expense Budget



93-80 Information Technology

2016 Approved	\$	13,740
2016 Projected	\$	13,740
2016 \$'s Variance	\$	-
2017 Proposed	\$	13,810
2017 \$'s vs. 2016	\$	70
2017 % vs. 2016		0.51%

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
				900									900
LogMeIn Data Backup & Remote Access Renewal			3100										3,100
Firehouse Software Annual Support Renewal			500										500
Database Consulting			1000					300			300		1,000
Antivirus Software 1-yr contract	300			300									1,200
Miscellaneous Software					310								310
FDCMS Software Annual Maint. Agreement Renewal	1500												1,500
Firewall Annual Support and Maintenance Renewal	30	30	30	30	30	30	30	30	30	30	30	30	360
General Expenses	880											700	880
I Am Responding Annual Renewal	700			700				700					2,800
Replacement IT Hardware	1,260												1,260
Firehouse Solutions (Technology Reflections Inc.)	*												0
Total	4,670	30	4,630	1,930	340	30	730	330	30	30	1,030	30	13,810

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Report prepared by:
 Mitchell Collier, Treasurer
 Paul Stoffel, Vice President

DEBT SERVICE FUND SUMMARY

The Debt Service Fund supports the expenditures for the long-term debt assumed by the Township. Revenues are generated for this purpose through the Debt Service real estate tax. The millage rate to support debt service payments is set at **1.027 mil** for 2017, a slight increase from 2016, and consists of two separate rates: .947 mils for general debt and .08 mils to fund voter approved electoral debt payments. At these rates, the real estate tax will generate **\$2,290,251** in revenue. An additional **\$4,000** is budgeted as interest income for total revenues of **\$2,294,251**.

A transfer in the amount of **\$661,000** is budgeted from the Fire Protection Fund to finance the debt service on the two firehouse improvement projects.

The 2017 budgeted debt service expenditures total **\$2,642,533**. Of that amount, **\$2,637,533** is budgeted for debt service on the seven outstanding General Obligation Bond issues and **\$5,000** is budgeted for paying agent fees on the outstanding bonds. Details on the 2017 debt service payments are set forth on the following page.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	1,066,228	873,724	887,363	810,327
REVENUES	2,252,868	2,209,460	2,215,500	2,294,251
EXPENDITURES	2,420,229	2,808,897	2,862,636	2,642,533
FUND TRANSFERS IN	542,000	542,000	570,100	661,000
FUND TRANSFERS OUT	(553,504)	-	-	-
CLOSING FUND BALANCE	887,363	816,287	810,327	1,123,045

The closing fund balance is held in reserve for future scheduled debt service payments.

**DEBT SERVICE EXPENDITURES
2017**

ISSUE	BALANCE OF PRINCIPAL AT 12/31/16	PRINCIPAL PAYMENTS	INTEREST PAYMENTS	TOTAL PAYMENTS
1998 - \$5,500,000 20 Years				
Use of funds: Construction of Township Building	803,000	392,000	36,906	428,906
2008 - \$9,000,000 20 Years				
Use of funds: Purchase of open space and storm water management projects	6,439,000	427,000	254,499	681,499
2013 - \$6,620,000 20 Years				
Use of funds: Storm water management projects and construction of traffic signal	1,245,000	295,000	19,675	314,675
2014 - \$8,535,000 20 Years				
Use of funds: Partial refinance of 2010 debt	8,265,000	340,000	240,935	580,935
2015 - \$2,535,000 20 Years				
Use of funds: Partial refinance of 2010 debt	2,470,000	110,000	64,478	174,478
2016 - \$4,000,000 20 Years				
Use of funds: Burn Brae Firehouse and Virginia Drive bridges	4,000,000	163,000	79,688	242,688
2016 - \$9,845,000 20 Years				
Use of funds: Refinance of 2011 and 2013 debt; street light replacement	9,845,000	50,000	164,354	214,354
Paying Agent Fees				5,000
TOTAL EXPENDITURES		1,777,000	860,535	2,642,535

NOTE: The total outstanding General Obligation Debt for the Township as of December 31, 2016 is \$41,039,911: \$33,067,000 in principal and \$7,972,911 in interest payments.

DEBT SERVICE PAYMENTS REQUIREMENTS

2015 - 2035

	BEGINNING BALANCE	INTEREST	TRANSFERS	TAX REVENUE	XPENDITURES	ENDING BALANCE
2015	1,066,228	2,500	(11,504)	2,250,368	2,420,229	887,364
2016	887,364	3,500	570,100	2,212,000	2,862,636	810,328
2017	810,328	4,000	661,000	2,290,251	2,642,533	1,123,045
2018	1,123,045	3,500	661,000	2,295,977	3,212,382	871,140
2019	871,140	3,000	661,000	2,301,717	3,217,965	618,891
2020	618,891	3,000	661,000	2,307,471	3,220,065	370,297
2021	370,297	3,000	661,000	2,313,240	3,229,420	118,117
2022	118,117	3,000	661,000	2,319,023	3,120,282	(19,142)
2023	(19,142)	3,000	661,000	2,324,820	3,111,208	(141,530)
2024	(141,530)	3,000	661,000	2,330,632	3,110,475	(257,373)
2025	(257,373)	3,000	661,000	2,336,459	3,113,853	(370,767)
2026	(370,767)	3,000	661,000	2,342,300	3,115,816	(480,283)
2027	(480,283)	3,000	661,000	2,348,156	3,115,877	(584,004)
2028	(584,004)	3,000	661,000	2,354,026	3,103,924	(669,902)
2029	(669,902)	3,000	661,000	2,359,911	2,432,344	(78,334)
2030	(78,334)	3,000	661,000	2,365,811	2,437,907	513,569
2031	513,569	3,000	661,000	2,371,725	2,433,376	1,115,919
2032	1,115,919	3,000	661,000	2,377,655	2,437,007	1,720,567
2033	1,720,567	3,000	661,000	2,383,599	2,437,740	2,330,426
2034	2,330,426	3,000	661,000	2,389,558	1,972,026	3,411,959
2035	3,411,959	3,000	661,000	2,395,532	1,967,621	4,503,869

LIQUID FUELS FUND SUMMARY

The Liquid Fuels Fund records the allocation of funds received from the Commonwealth of Pennsylvania designated for road improvements. The projected 2017 allocation is **\$783,577**. Anticipated interest earnings of **\$3,000** bring the total available revenue from Liquid Fuels to **\$786,577**. All revenue will be transferred to the Capital Projects Fund for use on road projects.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	-	-	-	-
REVENUES	654,006	747,648	763,315	786,577
EXPENDITURES	-	-	-	-
FUND TRANSFERS	(654,006)	(747,648)	(763,315)	(786,577)
CLOSING FUND BALANCE	-	-	-	-

COMMUNITY REINVESTMENT FUND SUMMARY

In April 2002, the Upper Dublin Township Board of Commissioners sold the Township owned sanitary sewer system to the Bucks County Water and Sewer Authority. The net proceeds from the sale, totaling \$15 million were deposited into a Community Reinvestment Reserve Fund. Interest income generated from the investment of the net proceeds are recorded in this fund and then transferred to the Township's capital funds to finance current and future infrastructure projects and capital equipment in the Township.

In 2017, **\$180,000** is budgeted as expected interest earnings from the fund reserves. **\$250,000** in principal will be received from the General Fund to reimburse the fund for the cost of a 2015 litigation settlement.

Funds are budgeted to be transferred out of the fund as follows:

- **\$430,000** of income to the Capital Projects Fund to fund general capital projects.
- **\$680,816** of principal to the Economic Development Fund to fund the Virginia Drive bridge projects.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE				
PRINCIPAL	14,000,000	13,000,000	13,000,000	13,250,000
INCOME	308,995	458,995	495,038	350,038
INTEREST INCOME	186,016	150,000	180,000	180,000
EXPENDITURES	1,250,000	-	-	-
FUND TRANSFERS IN	250,000	250,000	250,000	250,000
FUND TRANSFERS OUT	-	(260,000)	(325,000)	(1,110,816)
CLOSING FUND BALANCE				
PRINCIPAL	13,000,000	13,250,000	13,250,000	12,819,184
INCOME	495,038	348,995	350,038	100,038

COMMUNITY REINVESTMENT FUND

PRINCIPAL HISTORY

	2002-2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Beginning Balance	-	15,000,000	13,050,000	13,200,000	13,200,000	11,200,000	12,300,000	12,000,000	12,000,000	14,000,000	14,000,000	13,000,000	13,250,000
Receipts													
Sale of Sewer System	15,000,000												
Sale of Kenyon Drive			150,000										
Reimbursement for Dillon Rd				1,500,000									
Reimbursement for Lulu						2,000,000							
Reimbursement for Bonsell						800,000							
Reimb. for 730 Susq. Rd							200,000						
Reimb. for flood ret. structures Links Management Settlement									2,000,000			250,000	250,000
											250,000	250,000	250,000
Total	15,000,000	-	150,000	1,500,000	-	2,800,000	200,000	-	2,000,000	-	250,000	250,000	250,000
Withdrawals													
Purchase of property at Jarrettown Road		1,150,000											
Purchase of property at Fort Washington Avenue - Bonsell		800,000											
Purchase of property on Dillon Road				1,500,000									
Purchase of development rights to Lulu					2,000,000								
Flood Retarding Structures						1,700,000	300,000						
Purchase of 730 Susquehanna Road							200,000						
Links Management Settlement											1,250,000		
Virginia Drive Bridge Construction													680,816
											1,250,000	-	680,816
Total		1,950,000	-	1,500,000	2,000,000	1,700,000	500,000	-	-	-	1,250,000	-	680,816
Ending Balance	15,000,000	13,050,000	13,200,000	13,200,000	11,200,000	12,300,000	12,000,000	12,000,000	14,000,000	14,000,000	13,000,000	13,250,000	12,819,184

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UPPER DUBLIN TOWNSHIP
COMMUNITY REINVESTMENT FUND

	2010 Actual	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Projected	2017
BEGINNING BALANCE								
Principal	11,200,000	12,300,000	12,000,000	12,000,000	14,000,000	14,000,000	13,000,000	13,250,000
Interest - cash	100,014	201,900	149,792	196,209	198,802	308,995	495,038	350,038
Receivables								
	11,300,014	12,501,900	12,149,792	12,196,209	14,198,802	14,308,995	13,495,038	13,600,038
REVENUES								
Real Estate Taxes	5,360	2,589	302	18	41	27		
Interest Income	307,526	248,303	246,115	225,575	205,111	185,989	180,000	180,000
Gain On Investment								
TOTAL REVENUES	312,886	250,892	246,417	225,593	205,152	186,016	180,000	180,000
Expenditures						1,250,000		
TRANSFERS OF INCOME FOR:								
Capital Equipment					45,000			
Economic Development		50,000						
Capital Projects	211,000	253,000	200,000	223,000	50,000		325,000	430,000
TOTAL Transfers from interest	211,000	303,000	200,000	223,000	95,000	-	325,000	430,000
TRANSFERS OF PRINCIPAL FOR:								
Economic Development	1,700,000	300,000		(2,000,000)				680,816
Capital Projects	(2,800,000)					(250,000)	(250,000)	(250,000)
TOTAL Transfers from principal	(1,100,000)	300,000	-	(2,000,000)	-	(250,000)	(250,000)	430,816
ENDING BALANCE								
PRINCIPAL	12,300,000	12,000,000	12,000,000	14,000,000	14,000,000	13,000,000	13,250,000	12,819,184
INTEREST	201,900	149,792	196,209	198,802	308,995	495,038	350,038	100,038
	12,501,900	12,149,792	12,196,209	14,198,802	14,308,995	13,495,038	13,600,038	12,919,222

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NON-EXPENDABLE TRUST FUND SUMMARY

The financial transactions related to the five non-expendable trusts maintained by Upper Dublin Township are budgeted, recorded and tracked in this fund. The principal balance for each of the trusts, the Cheston Trust, Dannenberg Trust, Kayser Scholarship Trust, the Nate Bauman Trust and the North Hills Community Scholarship Fund, is held in perpetuity. Interest earned from the investment of the principal amounts is reserved to fund expenditures in accordance with the respective trust agreements. Year-end balances in excess of the principal are reserved for future expenditures.

Interest generated from the investment of the trust balances is estimated to total \$2,400 in 2017.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE				
PRINCIPAL	199,605	197,811	197,811	196,881
INTEREST	53,385	55,279	55,278	52,309
REVENUES	2,400	2,400	4,400	2,400
EXPENDITURES	2,300	5,800	8,300	1,300
FUND TRANSFERS	-	-	-	-
CLOSING FUND BALANCE				
PRINCIPAL	197,811	196,881	196,881	195,651
INTEREST	55,278	52,809	52,309	54,639

Trust Principal Amounts

- Dannenberg Trust - \$100,000
- Cheston Trust - 51,055
- Bauman Trust - 20,000
- North Hills Trust - 19,300
- Kayser Trust - 5,296
- \$195,651**

NON-EXPENDABLE TRUST FUND

2017 EXPENDITURES

1.	Kayser Trust – Annual scholarship to an Upper Dublin High School senior.	300
2.	North Hills Trust – Annual scholarship to a High School senior resident from the North Hills community.	1,000
	TOTAL	\$1,300

UPPER DUBLIN TOWNSHIP
2017 TRUST ACCOUNTS

2016 interest =	2400 D'BERG 50.79%	CHESTON 25.93%	KAYSER 2.81%	BAUMAN 10.16%	N. HILLS 10.31%	TOTAL
BEGINNING BALANCE						196,880.92
PRINCIPAL	100,000.00	51,055.00	5,525.92	20,000.00	20,300.00	52,308.62
INTEREST	50,786.55	648.20	(0.00)	832.81	41.07	249,189.54
TOTAL	150,786.55	51,703.20	5,525.92	20,832.81	20,341.07	249,189.54
CURRENT YEAR INTEREST	1,219.01 342-0060	622.37 342-0050	67.36 342-0030	243.80 342-0040	247.46 342-0080	2,400.00
CURRENT YEAR REVENUES						0.00
CURRENT YEAR EXPENSES - INT						0.00
CURRENT YEAR EXPENSES - PRIN						0.00
ENDING BALANCE						196,880.92
PRINCIPAL	100,000.00	51,055.00	5,525.92	20,000.00	20,300.00	54,708.62
INTEREST	52,005.56	1,270.56	67.36	1,076.61	288.52	251,589.54
TOTAL	152,005.56	52,325.56	5,593.28	21,076.61	20,588.52	251,589.54

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CAPITAL PROJECTS FUND SUMMARY

The Capital Projects Fund finances road improvement projects, building repairs and additions, bridge repairs and equipment purchases. The total estimated cost of all projects recommended for consideration is **\$2,389,597**.

Capital financing sources available to the Township include the annual liquid fuels grant from the Commonwealth of Pennsylvania, contributions from the General Fund reserve, contributions from the Township's Community Reinvestment Fund (CRF), community and developer contributions, interest income earned on fund reserves and capital borrowing in the form of the general obligation bond, bank loan or pool loan. 2017 funding sources for recommendation are:

- Annual liquid fuels grant - **\$786,577**
- Contribution for Roadwork - **\$96,651**
- Interest income - **\$3,000**
- Transfer from the Community Reinvestment Fund – **\$430,000**

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	513,328	130,717	223,060	1,073,414
REVENUES	1,014,323	100,500	550,618	99,651
BOND PROCEEDS			1,009,000	
EXPENDITURES				
GENERAL CAPITAL	2,008,597	1,137,309	1,760,079	2,389,597
FUND TRANSFERS	704,006	907,648	1,050,815	1,216,577
CLOSING FUND BALANCE	223,060	1,556	1,073,414	45

CAPITAL PROJECTS FUND

2017 EXPENDITURES

ROAD MILLING AND OVERLAY

\$479,605

Road milling and overlay of 3.0 miles of road.

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Price</u>
Bell Lane	Slayton Drive	Springhill Drive	28,274
Bellaire Avenue	Highland Avenue	Villa Drive	13,818
Castlewood Drive	Nicole Drive	end of new paving	31,947
Crosby Drive	Pinetown Road	Susquehanna Road	40,370
Dale Road	Twining Road	Jill Road	38,854
Dillon Road	Susquehanna Road	cul-de-sac	53,670
Fulton Drive	Fort Washington Avenue	Limekiln Pike	35,763
Hope Circle	Crosby Drive	cul-de-sac	17,857
Jill Road	Anbury Lane	Maple Avenue	33,591
Maple Avenue	Patricia Avenue	Willow Avenue	35,595
Nicole Drive	Eastwind West	Dreshertown Road	34,626
Patricia Avenue	Maple Avenue	Dale Rd	20,219
Villa Drive	Farm Lane	cul-de-sac	43,641
Woodlyn Avenue	Particia Avenue	North Hills Avenue	51,380

MILLING COST FOR ROADS TO BE PAVED BY TOWNSHIP FORCES

\$32,219

1 mile of streets scheduled for paving in 2017 by Township forces are:

<u>Street</u>	<u>From</u>	<u>To</u>
Broad Street	Twin Pond Drive	Limekiln Pike
Dawn Drive	Loop	
Hilliard Court	off Spring Hill Drive	
Shepard Drive	Limekiln Pike	cul-de-sac
Smedley Court	off Spring Hill Drive	
Thomas Drive	Fort Washington Avenue	Victor Lane
Timber Lane	Twining Road	Bridlepath Lane

ROAD SEAL COAT

\$170,109

Application of the Ralumac microsurfacing process and crack sealing on 4.79 miles of road to extend life of structurally sound street.

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Price</u>
Arrowhead Trail	Susquehanna Road	Tennis Avenue	14,333
Bell Lane	Conwell Drive	cul-de-sac	18,920
Corsley Court	off Spring Hill Drive		2,526
Denston Drive	Joel Drive	Fort Washington Avenue	6,559
Fort Washington Avenue	Limekiln Pike	Welsh Road	34,063

Franklin Lane	Fort Washington Avenue	Howe Lane	10,168
Joel Drive	Tannerie Run	Meetinghouse Road	7,547
Kenmare Drive	Jarrettown Road	Arran Way	15,739
Mayo Place	Bantry Drive	cul-de-sac	3,001
Saxon Lane	Waterford Way	Holly Hill Lane	9,840
Shamrock Place	off S. Spring Hill Drive		1,792
Tannerie Run Road	Fort Washington Avenue	Schirra Drive	7,876
Travis Lane	Ludwell Drive	Dillon Road	2,627
Wenner Way	Scott Lane	cul-de-sac (north piece)	4,311
Wischman Avenue	Twining Road	Belmont Avenue	17,788
Wooded Lane	Benjamin Drive	Benjamin Drive	6,436
Wright Drive	Bell Lane	Howe Lane	6,584

\$197,664

NOVACHIP

Application of Nova Chip micropaving consisting of an ultra thin layer of polymer enhanced asphalt material laid down like an asphalt overlay on 1.96 miles of road to extend life of structurally sound street.

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Price</u>
Berrywood Lane	Castlewood Drive	cul-de-sac	8,584
Pembrook Road	Dublin Road	Brittany Drive	37,465
Rapp Run Road	Westwind Way	cul-de-sac	15,641
Schirra Drive	Meetinghouse Road	Keisel Lane	18,582
Tuckerstown Road	Jarrettown Road	Dreshertown Road	68,401

\$83,500

CURB AND SIDEWALK REPLACEMENT

Non assessable curb and sidewalk concrete work for:

- ADA requirements for installation of handicap access ramps at intersections on all curbed streets. - \$40,000
- Repair of curb and sidewalk at East Oreland Park - \$24,000
- Repair of curb and sidewalk at the Upper Dublin Community Pool - \$19,500

\$1,010,000

STREET LIGHT PROCUREMENT PROGRAM

Under the Regional Street Light Procurement Program, all Township street lights will be replaced with more energy efficient LED lighting. Funding for this program has been secured through capital financing.

\$10,000

UNINTERRUPTIBLE POWER SOURCE FOR TRAFFIC SIGNALS

Funds are requested for uninterruptible power source units, batteries and a pad mounted signal controller cabinet at two locations: Fort Washington Avenue/Susquehanna Road intersection and Fort Washington Avenue/Meetinghouse Road.

\$15,000

LIMEKILN PIKE PEDESTRIAN BRIDGE

Funds are requested to complete the design work and to secure all required permits for the replacement of the pedestrian footbridge over the Sandy Run on Limekiln Pike. Replacement of the bridge will occur in 2018.

<u>PURCHASE OF REPLACEMENT POLICE RADIOS</u>	\$48,000
<p>Payment two of five. In 2016, the Township replaced its police emergency radio equipment through a Montgomery County bulk purchasing arrangement. The County is providing the Township with a five year interest free loan to fund the purchase of the radio equipment. The loan will be paid back to the County in five equal annual installments.</p>	
<u>POWER POLES – TOWNSHIP BUILDING</u>	\$15,000
<p>Funds are requested for the installation of external power poles at the Upper Dublin Police Department parking lot to charge the electronics in Police vehicles when they are not actively patrolling.</p>	
<u>SECURITY IMPROVEMENTS AT THE NORTH HILLS COMMUNITY CENTER</u>	\$20,000
<p>Funds are requested to create a secure entrance for the basement classroom area, which houses the after-school program and summer camp program. The Chairlift will be relocated from the front of the building to the rear of the building. An electronic buzz-in security entrance for the basement classroom area will also be installed.</p>	
<u>REPLACEMENT OF ROOF</u>	\$140,000
<p>In 2015, a professional roof inspection was completed of all Township building and maintenance garage sloped roofs with five roof areas identified as needing replacement, repair or maintenance over the next few years. Two of the five areas were completed in 2016. Funds are requested to replace the Township Building roofing along the front of the building in 2017.</p>	
<u>REPLACEMENT OF TOWNSHIP BUILDING HVAC SYSTEM</u>	\$50,000
<p>Funds are requested to continue a phased project of replacing the eighteen control units in the Township Building. Ten of eighteen original units have been replaced.</p>	
<u>PURCHASE OF RECYCLING CARTS</u>	\$80,000
<p>The Township’s contract with RecycleBank expires during the second half of 2017. If the Board decides not to renew, a condition in the contract states that the Township shall have the option to purchase all carts at \$10/cart or the Township must remove all carts from each property and ship them back to Recyclebank. With approximately 8000 carts, a placeholder is request should the funds be needed to purchase the carts.</p>	
<u>TECHNOLOGY AND BUILDING SECURITY</u>	\$38,500
<ul style="list-style-type: none"> • Purchase of replacement computers, printers and other hardware on the Township network. - \$12,000 • Purchase of electronic agenda packet and records management software - \$15,000 • Funding for the data conversion of Code Enforcement files from microfiche aperture cards to digital files - \$4,000 • Purchase of replacement building security and safety equipment - \$7,500 	
GRAND TOTAL	\$2,389,597

STORM WATER MANAGEMENT RESERVE FUND SUMMARY

The Storm Water Management Fund was created to fund storm water management projects throughout the Township.

The storm water management projects are primarily funded through debt financing. The Township issued general obligation debt in the amounts of \$1.5 million in 2008, \$300,000 in 2010 and \$3 million in 2013 to fund storm water projects.

\$4,500 is budgeted as expected interest earnings from the balance of the bond issue proceeds.

The following page provides a description of projects scheduled for 2017.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	2,155,425	1,455,823	1,541,910	1,422,410
REVENUES	494	1,000	5,500	4,500
EXPENDITURES	614,009	430,000	125,000	228,500
FUND TRANSFERS	-	-	-	-
CLOSING FUND BALANCE	1,541,910	1,026,823	1,422,410	1,198,410

The balance at the end of 2017 is held in reserve to fund additional storm water projects in future years.

STORM WATER MANAGEMENT RESERVE FUND

2017 EXPENDITURES

WILLET PARK STORMWATER BASIN **\$90,000**

Funds are requested for the Willet Park Basin project to improve an area of the park for a stormwater management system.

WENTZ POND PIPE LINING PROJECT **\$40,500**

Funds are requested for the installation of a new 42" liner, form and pressure grout voids between existing metal pipe and the new liner.

JARRETTOWN ROAD PIPE LINING PROJECT **\$83,000**

Funds are requested for the installation of a new 30" A2 liner, form and pressure grout voids between existing metal pipe and the new liner.

Engineering and design work will be prepared by the Township's in-house engineer or by contracted engineering. Projected cost for the engineering/design in 2017: **\$15,000**

TOTAL STORM WATER MANAGEMENT PROJECTS **\$228,500**

Neighborhood Stormwater Project Fund

		2012	2013	2014	2015	2016	2012 - 2016 Total
							43,278
Public Works Salaries	16-612-1405		43,278				225,333
Engineer Salary	16-612-1410	67,275	58,725	46,800	52,533		20,164
FICA	16-612-1610	5,147	7,804	3,451	3,762		3,565
Consultants	16-612-3120	2,100	1,465				96,402
Bell/Limekiln	16-612-4501	7,965	88,437				59,211
Willow Manor	16-612-4502	57,481	1,730				222,412
Rose Valley	16-612-4503	2,325	184,049	36,039			95,583
Dresherbrooke	16-612-4504	75,232	20,351				14,400
Twining road bridge	16-612-4505	14,400					109,629
Office Park Resurfacing	16-612-4506	109,629					167,911
Pine Run	16-612-4507	726	167,185				40,621
Culvert Lining	16-612-4508	2,939	19,216		18,466		94,188
Dillon Road	16-612-4509		16,256	77,932			167,985
Virginia Drive near LA Fitness	16-612-4510		95	124,433	43,457		291,866
Bridge repair work	16-612-4511		3,684	283,146	5,036	12,000	12,000
Harris Road	16-612-4512					12,000	12,000
Glenburnie Lane	16-612-4513						30,145
Highland/Pinetown Culvert	16-612-4514			28,700	1,446		126,979
Camphill Road	16-612-4516			9,544	27,151	90,284	249,731
Ambler Highlands	16-612-4524				249,731		3,153
Equipment	16-612-7000	678			2,304	171	2,086,555
		345,897	612,273	610,044	403,886	114,455	

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Memo

To: Jonathan Bleemer
From: Tom Fountain, Township Engineer
CC:
Date: November 1, 2016
Re: **Willett Park Stormwater Basin**

Jonathan,
The Willett Park Basin is a proposal to improve an area of the park for a stormwater management system. Elements of the improvement plan include the following:

1. Initial Survey
2. Drainage Area calculations and design of stormwater routing
3. Preparation of Bidding Documents
4. Land Clearing
5. Installation of stormwater conveyance piping, detention berm, stabilization and landscape items
6. Cleanup

A general estimate for the work proposed, including survey, design, and construction, is \$90,000.00.

If you should have any questions, please call me.
Tom Fountain

Wentz Pond Pipe Lining Project

Job Site Resources LLC	Supply all labor and equipment to install Contec Duromaxx 42" liner, form and pressure grout between existing metal pipe and the new Duromaxx liner.	\$ 17,750.00	Installation Costs
Other Materials Needed to be Purchased by Township:			
	Spray Foam Sealer from Tigerfoam.com	\$ 565.00	
	1- TF605 - Quick Cure Spray Foam Insulation Kit	\$ 69.20	
	1- TF66186 - 50 pack cone spray nozzle tips	\$ 99.00	
	1- TF66215 - 15 foot replacement gun/hose assembly		
Contech	Five (5) 24 Foot (120' total) sections of 42" Duromaxx Liner Pipe w/skids and round HDPE pipe as skids (25 pieces)	\$ 12,600.00	(\$105 per foot)
	30 pieces - 2" Grout Ports	\$ 1,800.00	(Per Dan Strickler approx. cost is \$60/piece)
Pressure Treated Lumber	48 pieces - 2"X6"X10'	\$ 344.16	(internet cost \$7.17/piece)
Plywood	6 pieces - 4'x8'x3/4"	\$ 240.00	(use \$40.00/piece)
Grout	35+/- Cubic Yards	\$ 6,475.00	(old quote had price of \$185 CY)
Steel Pipe Nipples	12 pieces of 2" 45 degree steel pipe nipples	\$ 180.00	(cost is about \$15.00/piece)
		\$ 22,372.36	Material Costs
TOTAL PROJECT ESTIMATED COST		\$ 40,122.36	

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ECONOMIC DEVELOPMENT FUND SUMMARY

The Economic Development Fund was created in 2009 to fund improvements to the Fort Washington Office Park originally identified in the Fort Washington Office Park Flooding and Transportation Improvement Study completed in 2008.

Funding sources include real estate taxes, real estate transfer tax revenues generated from sales of properties in the Office Park, grant funding, debt financing and transfers from the Community Reinvestment Fund. In 2017, a real estate tax rate of 0.096 mils will generate **\$214,084**.

In 2012, the Township received state grant funding for the construction of two flood retarding structures, one on the Rapp Run and one on the Pine Run. The total cost for the project, construction of which was completed in 2015, was \$14.8 million with grant funding covering \$11.6 million of that total.

In 2014, the Township initiated a multi-year capital improvement program to revitalize the Fort Washington Office Park. The Township has secured over \$11 million in grant funding to finance the multi-year projects which include bridge replacements, trails and road improvements. Preliminary engineering began in 2014 with engineering continuing into 2017. The first bridge construction projects began in 2016 and should be completed in 2017. Additional grant funding is also currently being sought.

In 2017, a transfer from the Community Reinvestment Fund (CRF) is proposed to fund the balance of the Township's local share towards the bridge projects. The CRF will be reimbursed in the full amount of the transfer through real estate transfer tax revenues generated from sales of properties in the Office Park.

	2015 ACTUAL TOTALS	2016 ADOPTED BUDGET	2016 PROJECTED TOTALS	2017 PROPOSED BUDGET
OPENING FUND BALANCE	587,112	362,103	505,221	669,525
REVENUES	165,108	211,868	221,000	4,336,014
BOND PROCEEDS		2,000,000	2,000,000	
EXPENDITURES	723,238	1,770,000	2,496,981	5,686,355
FUND TRANSFERS	476,239	100,000	440,285	680,816
CLOSING FUND BALANCE	505,221	903,971	669,525	-

ECONOMIC DEVELOPMENT FUND

2017 EXPENDITURES

REPLACEMENT OF THREE BRIDGES **\$5,573,355**

Construction on two bridge replacement projects began in 2016 and a third will begin in 2017. All three bridge projects should be completed in 2017. Grant funding has been secured in the amount of \$4,112,000 with the Township paying the balance of the total cost.

FUNDING FOR MUNICIPAL AUTHORITY OPERATING BUDGET **\$113,000**

Funds are requested to finance the 2017 operating costs of the newly formed Upper Dublin General Municipal Authority.

TOTAL **\$5,686,355**

Pine Run Bridges

	Budget	Paid to date 10-31-16	Balance
Design	124,279	124,279	-
Final Design	262,211	262,211	-
Total	386,490	386,490	-
ROW	-	-	-
Utility Relocation	350,000		350,000
Construction	5,114,852	1,585,757	3,529,095
Inspection	197,750	29,238	168,513
Construction Mgt	84,300	38,519	45,781
Total Cost	6,133,392	2,040,003	4,093,389
Grant Funding	3,712,000	-	3,712,000
Township Match	2,421,392	2,040,003	381,389

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Rapp Run Culvert

	Budget	Paid to date	Balance
Design	124,279	124,279	-
Final Design	99,884	99,884	-
Total	224,163	224,163	-
ROW	-	-	-
Utility Relocation	106,887		106,887
Construction	1,124,039	-	1,124,039
Precast	261,000		261,000
Inspection	45,000	-	45,000
Construction Mgt	19,000	-	19,000
Total Cost	1,780,089	224,163	1,555,926
Grant Funding	400,000	-	400,000
Township Match	1,380,089	224,163	1,155,926

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Municipal Authority Draft Budget

Solicitor		25,000
Project engineer	Boles Smyth	25,000
Executive Director and Finance Director	Leonard/Bleemer	18,000
Planning and economic development	Urban Partners	15,000
Real estate appraisals		15,000
Audit fees		5,000
Administrative supplies		2,500
Recording of minutes		2,500
Miscellaneous		5,000
		<u>113,000</u>

**Economic Development Fund
Revenues and Expenses**

	2013-2015	2016	2017
BEGINNING BALANCE	64,568	505,220	669,525
REVENUES			
Real Estate Tax (.096 mils)	119,716	213,000	214,014
Interest Income		8,000	10,000
Savings from Debt Refinance	173,504		
Bond Proceeds		2,000,000	
Real Estate Transfer Tax	1,071,945	340,285	
Liquid Fuels Revenue		100,000	
Grant Funding			4,112,000
TOTAL REVENUES	<u>1,365,165</u>	<u>2,661,285</u>	<u>4,336,014</u>
EXPENDITURES			
Barton Partners	17,511		
4Ward Planning	17,000		
Penn's Trail	2,220		
Upper Merion Transportation	10,000		
Stephen Lester	41,667		
Metz	10,601		
URS - Pine Run/Rapp Run FEMA Mapping	21,500	12,500	
Boles Smyth Engineering and Design:			
Preliminary Engineering	52,944		
Grant Preparation/General Services	22,160	29,275	
Pine/Rapp Run Preliminary	248,558		
Pine Run Bridge Final Design	207,491	54,720	
Rapp Run Culvert Final Design	67,804	32,080	
VA Drive Road Diet Preliminary	59,978	105,698	51,324
Commerce Dr Road Diet Preliminary	79,832	113,708	154,850
Municipal Authority	5,640	8,460	780

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**Economic Development Fund
Revenues and Expenses**

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	2013-2015	2016	2017
Virginia Drive Cross County Trail			141,408
Pine Run Bridges Construction Phase		30,474	53,826
Rapp Run Culvert Construction Phase		7,360	11,640
Pine Run A and B Bridges Construction		2,000,000	3,622,602
Rapp Run Culvert Construction			1,536,926
Virginia Drive Road Diet Construction			
Friedman Schuman - Municipal Authority		5,000	
Graham Copeland	46,307	45,000	
Urban Partners	10,800	5,100	
Vette Assoc		5,259	
Toth Brothers		24,640	
Established Traffic Control		1,058	
Equity Appraisal		5,900	
Montgomery County - Brochure		7,000	
Misc	2,500	3,750	
Authority seed money			83,000
TOTAL EXPENDITURES	924,513	2,496,981	5,656,355
ENDING BALANCE	505,220	669,525	(650,817)

Source of Revenues	Township Funds	Grant Funds	Other Sources
2013	36,731		
2014	206,711		
2015	681,070		
2016	2,396,981	100,000	
2017	1,544,355	4,112,000	
Total Expenditures to Date	4,865,848	4,212,000	-