



**PENN TOWNSHIP**

LANCASTER COUNTY, PA

# Final 2020 Fiscal Budget

December 16, 2019



# PENN TOWNSHIP

LANCASTER COUNTY, PA

December 16, 2019

Dear Citizens:

On behalf of the Penn Township Board of Supervisors and the entire staff, we are pleased to present the **Final 2020 Fiscal Budget**. This *plan* reflects our commitment to effectively and efficiently providing township services, responsibly maintaining and improving our infrastructure, protecting our natural resources, managing appropriate rates of growth and development, meeting funded and unfunded mandates, and embracing our organizational mission to preserve and respect our past while building and sustaining a better long-term future for our community.

The Proposed 2020 budget has **no** millage rate increase and no increases in the various user fees charged by the township.

General fund revenues and expenses are to increase compared to 2019, as describe on the following pages. The budget is a plan for the long-term maintenance of its fixed and other assets including roadways, parks, buildings, vehicles, and equipment.

The budget consists of the following operating, special purpose, and reserve funds:

General Fund	operating
Parks and Recreation Fund	special purpose
Storm Water Management Fund	special purpose
Sewer and Water Fund	operating
Agricultural Preserve Fund	special purpose
Street Improvement Fund	operating
Capital Reserve Fund	reserve
Highway Aid Fund	special purpose

Supplemental items are included to provide a better understanding of the budget to the reader, including: narratives for the General Fund and Sewer and Water Fund (the township’s two primary operating accounts) and a debt review statement. We hope you find these items useful.

The budget is one of the township’s most fundamental policy documents. It should, therefore be able to communicate a clear policy direction that various constituents can understand how the township serves its citizens.

If you have questions on the proposed budget or another township matter, please contact Mark Hiester at (717) 665-4508. Thank you for your interest, we look forward to serving you.

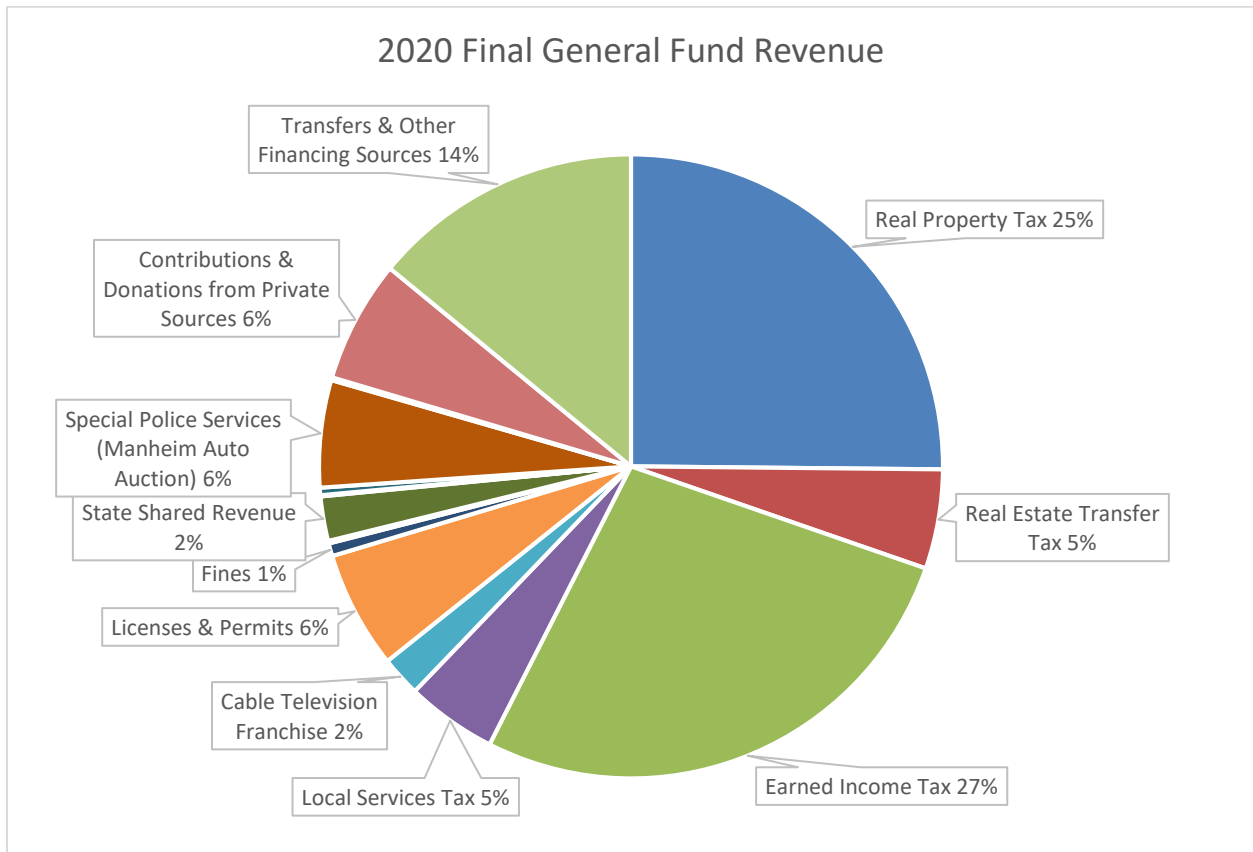




# PENN TOWNSHIP

LANCASTER COUNTY, PA

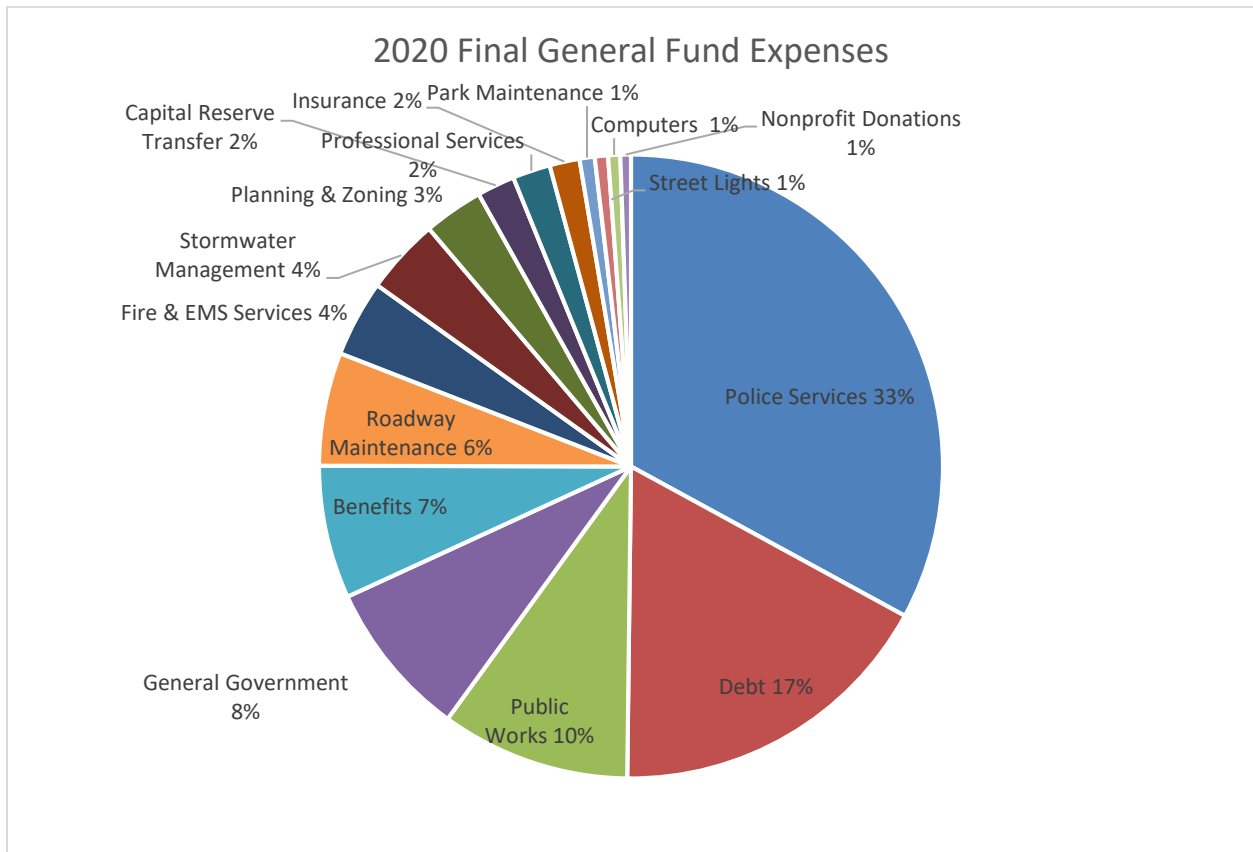
## General Fund Summary



The final 2020 budget does not call for an increase in the real property or estate tax rate for 2020. The current millage rate is 1.432601. The Township has maintained the equivalent, through a county reassessment, of this millage rate since 2014. The township real estate tax, for a home assessed at \$100,000 is \$143.26. This is about 8 percent of the total real estate taxes paid on each taxable property; the other 12 percent is from the county tax and 80 percent from the Manheim Central School District tax.

The 2 percent revenue growth for 2020 is primarily from expected real estate tax and realty transfer tax. Reduced revenue is expected from cable franchise fees.





*Northern Lancaster County Regional Police Department.* The township’s share of the NLCRPD operation costs in any year is 40 percent of the total for three charter municipalities (Clay, Penn, and Warwick Townships). Municipal payments are *decreasing* 0.9 percent in 2020. The NLCRPD is selling police services to East Petersburg Borough starting in 2020, too.

Purchases

A \$150,000 single-axel dump truck, a \$360,000 stormwater project, a \$60,000 office file and computer storage room, and three computers.

Grants Requested – Not included in budget.

\$200,000 NFWF National Fish and Wildlife Foundation for part of a stormwater project.

\$200,000 Pennsylvania Growing Greener for part of a stormwater project.

\$720,000 PennDOT Multimodal Transportation Fund for the Fruitville Pike Intersection Project.

Road Maintenance Projects

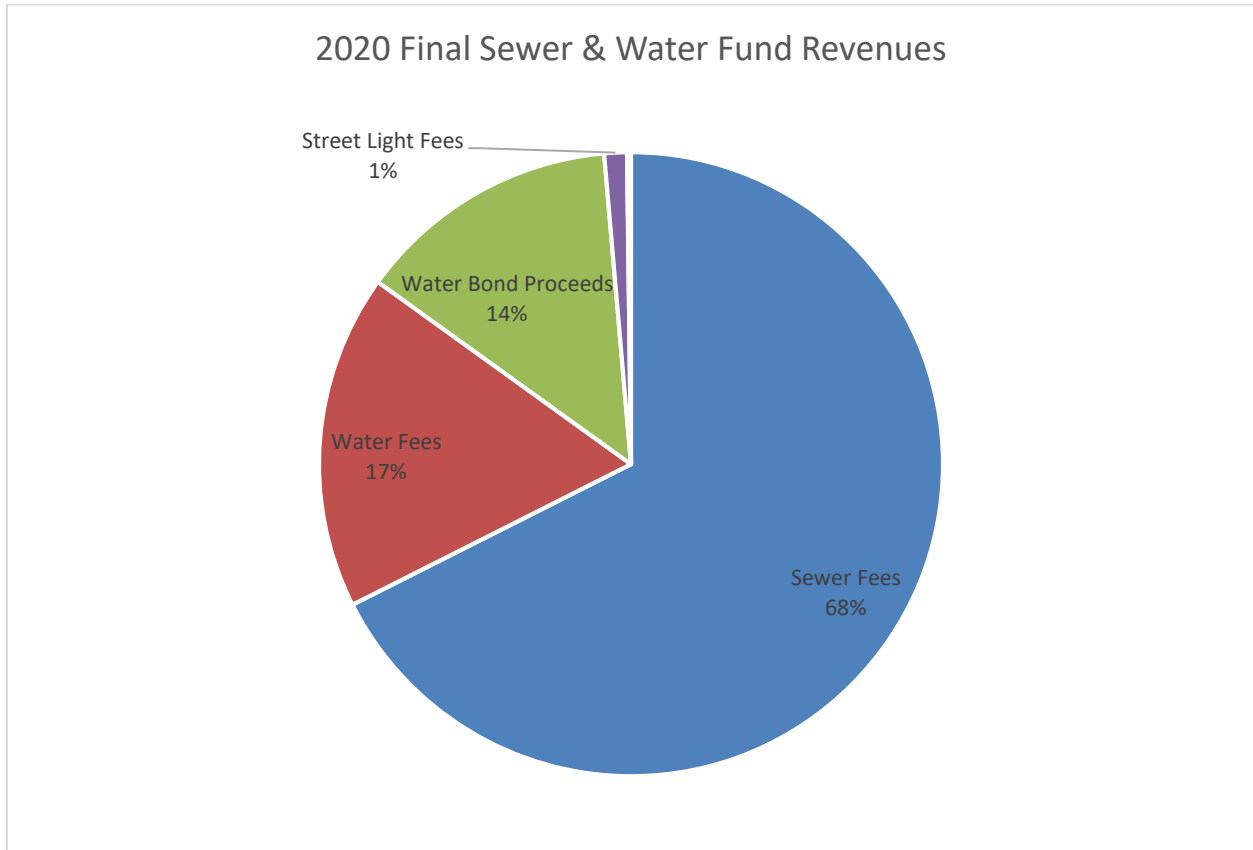
1. Bedington Circle ¼-inch Sealcoat
2. Blairton Court 1/4-inch Sealcoat
3. South Copehill Drive 1/4-inch Sealcoat
4. Goldfinch Lane 1/4-inch Sealcoat
5. Hallmark Drive 1/4-inch Sealcoat
6. Sunrise Drive 1/4-inch Sealcoat
7. Walnut Drive 1/4-inch Sealcoat
8. Wood Duck Drive 1/4-inch Sealcoat
9. Warehouse Rd Sealcoat Single ½-inch
10. N. Copehill Drive Sealcoat Single ½-inch
11. S. Oak Street Sealcoat Double ½-inch plus ¼-inch
12. Segó Sago Road 9.5mm Scratch and Overlay Fairland to Green Acre
13. Segó Sago Rd 9.5mm Overlay
14. Bucknoll Rd 9.5mm Scratch and Overlay Fruitville to Woodlot

Road Construction Projects

1. Elm Road Pipe (Newport to Brooklawn Roads) Design
2. North Penryn Road Pipe Design South of Scenic Drive
3. Fruitville Pike, Temperance Hill-Holly Tree Roads Intersection
4. Doe Run Road Pedestrian Enhancement Project
5. North Penryn Road & Oak Lane Intersection Pipe and Inlet
6. North Penryn Road & Oak Lane Pipe and Inlet
7. Highview Drive Pipe to Doe Run Creek
8. Airy Hill Road Widening Reclamation
9. Airy Hill Road 19mm from North Penryn Road to Locust Grove Road with \$23,264 LCCD Grant
10. Woodlot Road 9.5mm Scratch and Overlay Fruitville Pike to Lititz Road

Road maintenance and construction projects performed with general funds and \$389,319 of state liquid fuel and turnback state funds.

## Sewer and Water Fund Summary



Street lights fees are included because it is convenient to add them to sewer or water bills. The fees are transferred to the general fund.

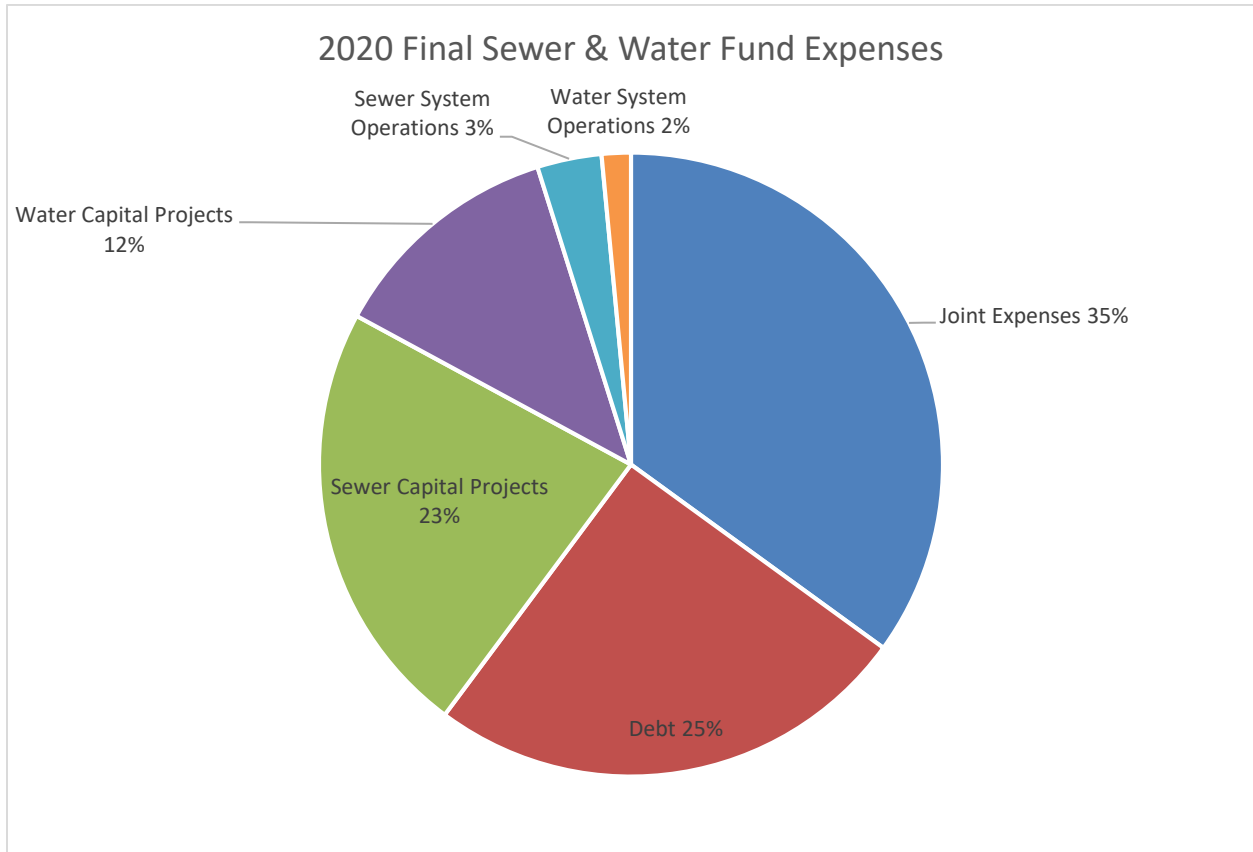
Sanitary Sewer Tap Fee, \$5,250 per EDU (Equivalent Dwelling Unit-233.10 gallons per day).

Potable Water Tap Fee, \$2,675 per EDU (168.35 gallons per day).

A tap fee is required for each final dwelling unit, commercial establishment, educational establishment, industrial establishment, and institutional establishment.

A quarterly sewer bill will be the result of a \$46.81 flat usage fee and an \$8.20 fee per 1,000 gallons of sewer treated. In those cases where a meter is not installed or not functioning, a flat rate of \$219.01 per quarter per EDU will be charged.

A quarterly water bill will be the result of a \$23.48 flat usage fee and a \$4.40 fee per 1,000 gallons of water used. In those cases where a meter is not installed or not functioning, a flat rate of \$89.48 per quarter per EDU will be charged; different fees in MAWSA (Manheim Area Water and Sewer Authority) Service Area.



Joint expenses include paying Inframark to operate the sewer and water systems.

**Projects:**

1. Replace WWTP Dissolved Oxygen System
2. Replace WWTP Effluent Flow Metering
3. Pumping Station #1 Capacity and Upgrade Evaluation
4. Fruitville Pike, Temperance Hill Road, Holly Tree Road Area Install Capped Sewers
5. WWTP Garage Modifications
6. WWTP Control Building Modifications
7. Inflow and Infiltration Engineering & Construction
8. Doe Run Road Water Line Installation (West End Drive to Ferrell Gas)
9. WTF Clear Well ROV Inspection
10. WTF Membrane Replacement
11. Complete SCADA (Supervisory Control and Data Acquisition) System Installation

Mark Hiester, Manager, December 16, 2019

## 2020 Final Budget

### General Fund 01 (Dollars)

Year	2020	2019	2019	2018	2017	2016		
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
	Prior Year End Balance	1,819,816	1,710,029	1,710,029	1,994,165	1,701,054	888,254	
<b>PAYROLL WITHHOLDINGS</b>								
01.222.00	Health Insurance Premium Contributions Withheld	4,680	14,820	9,510	12,350	12,350	12,350	
<b>REVENUES &amp; OTHER FINANCING SOURCES</b>								
01.300.06	Streetlight User Fees	25,000	25,000	16,362	25,677	26,411	25,969	
01.301.10	Real Estate Taxes	1,187,270	1,195,057	1,195,057	1,169,700	1,171,881	1,128,015	
01.301.20	Real Estate Taxes - Prior, Delinquent	12,000	12,069	12,069	17,162	14,376	11,489	
01.301.60	Real Estate Taxes - Interim	11,067	4,183	2,789	28,380	9,908	1,798	
1.301	REAL PROPERTY TAXES	1,210,337	1,211,309	1,209,914	1,215,242	1,196,165	1,141,302	
01.310.10	Real Estate Transfer Tax	247,876	257,370	171,580	221,607	270,106	242,420	
01.310.21	Earned Income	1,308,055	1,310,705	926,602	1,277,074	1,182,640	1,142,552	
01.310.51	Local Services Tax	226,109	236,000	160,294	225,423	222,330	220,683	
1.31	LOCAL TAX ENABLING ACT	1,782,040	1,804,075	1,258,476	1,724,103	1,675,075	1,605,655	
01.321.80	Cable Television Franchise	100,000	104,000	90,012	114,201	115,302	110,280	
01.322.20	Demolition Permit	350	360	360	360	100	404	
01.322.30	Driveway Permit	400	480	480	0	120	445	
01.322.82	Street Encroachments	100	100	0	130	160	355	
1.322	NON-BUSINESS LICENSES & PERMITS	850	940	840	490	380	1,204	
01.331.10	Court-District Magistrate & Common Pleas	18,000	18,846	12,564	20,055	19,160	20,864	
01.331.12	Violation of Ordinances (e.g. Zoning, Burning, etc.)	9,000	15,071	15,071	10,703	5,096	6,420	
01.331.13	State Police Fines	5,000	5,000	3,268	6,495	6,611	5,329	
01.331.14	Parking Violations	0	100	0	0	180	80	
1.331	FINES	32,000	39,017	30,903	37,253	31,047	32,693	



## 2020 Final Budget

### General Fund 01 (Dollars)

Year		2020	2019	2019	2018	2017	2016	
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
01.341.01	Interest	5,448	10,426	6,951	6,843	2,610	1,911	
01.354.03	FEMA or PEMA Assistance	0	0	0	0	0	18,430	
01.354.15	Recycling Act 101	6,338	8,293	4,266	8,293	9,039	-275	
1.354	STATE CAPITAL/OPERATING GRANTS	6,338	8,293	4,266	8,293	9,039	18,155	
01.355.01	Public Utility Realty Tax	3,000	3,000	0	0	3,012	3,071	
01.355.04	Alcoholic Beverages Licenses	400	400	400	400	0	0	
01.355.05	General Municipal Pension System Aid	46,416	51,205	0	42,159	45,883	137,014	
01.355.07	Foreign Fire Insurance Premium	61,198	62,385	62,385	57,161	61,202	64,043	
1.355	STATE SHARED REVENUE & ENTITLEMENT	111,014	116,990	62,785	99,721	110,097	204,128	
01.356.01	Forest Lands	20	20	0	20	20	16	
01.356.02	Game Commission Lands	2,965	2,965	2,965	2,965	2,965	2,965	
1.356	STATE PAYMENTS IN LIEU OF TAXES	2,985	2,985	2,965	2,985	2,985	2,981	
01.361.31	Subdivision & Land Development Application Fees	3,000	3,465	2,310	11,569	8,618	6,498	
01.361.32	Review Fees (Reimbursement from Applicant)	5,000	7,106	4,737	8,220	3,660	7,470	
01.361.33	Zoning Permits	3,000	4,568	3,045	4,265	4,560	17,352	
01.361.34	Zoning Hearing Board Fees	5,000	9,000	6,000	7,200	6,000	6,600	
01.361.35	Storm Water Management Plan Fees	0	3,300	2,200	0	0	0	
01.361.341	Conditional Use Hearing Fees	0	0	0	3,000	1,200	0	
01.361.342	Zoning, Rezoning, Curative Amendment Fees	0	0	0	1,000	0	0	
01.361.30	ZONING & SUBDIVISION & LAND DEVELOPMENT FEES	16,000	27,438	18,292	35,254	24,038	37,920	
01.361.501	Sale of Map Advertising	0	0	0	2,750	8,800	0	
01.362.10	Special Police Services (Manheim Auto Auction)	267,240	261,084	261,084	218,238	247,874	235,267	

## 2020 Final Budget

### General Fund 01 (Dollars)

Year		2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
01.362.41	Building Permits	10,000	16,377	10,918	15,079	-54,092	252,005	
01.362.44	Sewage Permits	15,000	13,251	8,834	21,561	18,266	18,967	
01.362.47	Building Code Appeals Fee	0	0	0	0	0	0	
1.362	PUBLIC SAFETY	292,240	290,711	280,835	254,878	212,049	506,239	
01.372.56	Sale of Solar Alternative Energy Credits	1,200	1,200	0	793	813	789	
01.380.10	Insurance Dividends	10,000	10,545	10,545	5,038	43,687	30,686	
01.387.10	General Contributions & Donations (PVRC PiLoT)	17,444	10,488	10,488	10,563	10,727	10,869	
01.387.11	Manheim Auto Auction Host Fee	287,416	279,044	279,044	270,917	263,026	255,365	
1.387	Contributions & Donations from Private Sources	304,860	289,532	289,533	281,479	273,753	266,234	
01.389.10	Penn IDA Contribution for Administrative Service	1,800	1,800	0	0	0	0	
	REVENUES	3,902,110	3,944,262	3,282,678	3,815,001	3,732,251	3,986,145	
01.391.10	Sale of General Fixed Assets	200	168	168	11,526	585	118	
01.392.01	Transfer from Agricultural Preserve Fund	2,000	2,000	0	0	0	0	
01.392.09	Transfer from Sewer & Water Fund Staff & Postage	68,715	66,042	30,378	636,928	725,889	783,251	
01.392.11	Transfer from Sewer & Water Fund Debt	615,438	616,850	557,100	0	0	0	
01.392.15	Transfer from GO Bonds Streetscape	0	0	10,709	0	364,740	0	
01.392.19	Transfer from Street Improvement Fund	0	0	0	0	0	0	
01.392.36	Transfer from Capital Reserve	0	29,000	0	32,623	0	0	
1.392	INTERFUND TRANSFERS	686,153	713,892	598,188	669,551	1,090,629	783,251	
	OTHER FINANCING SOURCES	686,353	714,060	598,355	681,078	1,091,213	783,370	
<b>CURRENT YEAR TOTAL PAYROLL WITHHOLDINGS, REVENUES, &amp; OTHER FINANCING SOURCES</b>		6,412,959	6,383,171	5,600,573	6,502,594	6,536,868	5,670,118	

## 2020 Final Budget

### General Fund 01 (Dollars)

Year	2020	2019	2019	2018	2017	2016	
Account #	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
<b>EXPENDITURES</b>							
01.400.05 Supervisors Salaries	12,500	12,500	8,000	12,500	12,500	12,100	
01.400.192 FICA Medicare	956	918	612	956	956	926	
01.400.42 Dues, Subscriptions, & Memberships	2,100	2,100	2,096	2,037	2,014	2,299	
01.400.46 Education & Training	500	500	0	370	250	390	
1.4 LEGISLATIVE	16,056	16,018	10,708	15,863	15,720	15,715	
01.402.05 Elected Auditors	200	200	200	300	300	300	
01.402.31 Professional Auditing Services	12,350	11,650	11,650	11,315	10,775	10,265	
01.402.45 Payroll Processing Services	2,468	2,827	1,885	2,482	2,197	2,365	
1.402 FINANCIAL ADMINISTRATION	15,018	14,677	13,735	14,097	13,272	12,930	
01.403.31 Tax Collection	1,800	1,800	0	1,753	1,694	1,818	
01.404.31 General Solicitor, Legal Expenses	21,000	29,044	19,362	18,510	12,884	20,561	
01.405.12 Administration Salary & Wages	174,095	167,577	111,718	164,262	78,108	168,375	
01.405.18 Administration Overtime	1,600	1,620	1,080	1,774	1,393	1,862	
01.405.191 Uniform Allowance	35	35	0	0	35	25	
01.405.192 FICA Medicare	13,441	12,651	8,434	12,702	5,850	12,120	
01.405.194 Unemployment Compensation	1,530	300	270	298	270	313	
01.405.196 Health Insurance (Major Medical, Dental, & Vision)	72,854	64,498	42,998	57,580	58,098	47,035	
01.405.198 Disability & Life Insurance	2,092	2,066	1,377	2,051	1,984	1,962	
01.405.21 Office Supplies	3,600	3,674	2,449	4,887	4,018	4,867	
01.405.23 Postage (General)	2,500	2,505	1,670	1,888	1,391	2,035	
01.405.28 Newsletters (includes postage)	3,600	3,661	2,440	2,442	2,303	0	
01.405.32 Wireless Service	1,000	1,024	683	955	920	932	
01.405.34 Advertising & Printing	5,000	4,030	2,686	5,543	9,111	13,105	
01.405.36 Map Printing	0	0	0	4,462	0	0	

## 2020 Final Budget

### General Fund 01 (Dollars)

Year		2020	2019	2019	2018	2017	2016	
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
01.405.42	Dues, Subscriptions, & Memberships	300	200	90	598	872	1,314	
01.405.46	Education & Training	600	600	446	369	240	0	
01.405.49	Miscellaneous	1,200	1,274	849	1,556	1,151	841	
1.405	ADMINISTRATION	283,448	265,715	177,193	261,365	165,745	254,786	
01.406.39	Bank Service Charges, Fees	700	776	518	49	5	0	
01.406.49	Ordinance Codification	4,000	2,965	1,977	4,493	3,504	550	
1.406	OTHER GENERAL GOVERNMENT ADMINISTRATION	4,700	3,742	2,494	4,541	3,509	550	
01.407.28	General Software, Hardware Purchases, Leases	27,000	27,465	18,310	29,352	24,964	16,442	
01.407.37	IT Repairs, Maintenance & Service Agreements	5,000	4,411	2,941	3,563	12,523	7,368	
01.407.48	Website Design	0	0	0	6,396	0	0	
01.407.49	Document Scanning	0	0	0	0	0	950	
1.407	DATA PROCESSING	32,000	31,876	21,251	39,310	37,486	24,760	
01.408.313	General Engineering Services	12,000	12,649	8,433	9,247	8,906	17,124	
01.408.319	Sewage Enforcement Services	15,000	15,701	10,468	28,094	20,336	19,812	
01.408.49	Subdivision, Land Development, Zoning Ordinance Amendments	50,000	0	0	0	0	0	
1.408	ENGINEERING SERVICES	77,000	28,350	18,900	37,340	29,242	36,936	
01.409.32	Phone & Internet	3,600	3,624	2,416	3,760	3,377	4,029	
01.409.361	PPL	1,900	1,953	1,302	1,303	1,630	1,895	
01.409.362	UGI	9,000	9,375	6,250	7,274	6,068	5,740	
01.409.364	Sewer & Water Services	1,400	1,405	936	1,003	1,041	1,608	
01.409.367	Trash & Recycling	3,325	2,220	1,300	2,444	2,102	2,109	
01.409.368	Fire Hydrants (to MAWSA)	6,200	6,207	4,138	4,896	4,896	4,896	
01.409.37	Repair, Maintenance, & Security	13,000	13,339	8,892	11,840	24,515	34,998	
01.409.44	Cleaning Service	7,300	7,350	4,900	8,400	8,400	7,000	

## 2020 Final Budget

### General Fund 01 (Dollars)

Year		2020	2019	2019	2018	2017	2016	
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
01.409.49	Coffee, Drinking Water, Meeting Refreshments	1,200	1,263	842	1,279	1,317	1,679	
1.409	GENERAL GOVERNMENT BUILDING	46,925	46,734	30,976	42,200	53,347	63,953	
01.410.197	Police Pension Contribution (Pass Through State Aid to NLCRPD)	0	0	0	0	0	93,267	
01.410.52	State Dog Law Enforcement Costs	1,000	100	0	0	0	0	
01.410.55	Northern Lancaster County Regional Police Department	1,681,020	1,696,326	1,413,605	1,656,994	1,536,419	1,472,358	
1.41	POLICE	1,682,020	1,696,426	1,413,605	1,656,994	1,536,419	1,565,625	
01.411.540	Penryn Fire Department Contribution	55,547	53,929	26,965	52,358	52,235	47,491	
01.411.541	Manheim Fire Department Contribution	32,239	31,300	15,650	30,388	28,941	35,032	
01.411.542	Northwest Emergency Medical Service	17,875	17,500	11,250	16,923	16,923	16,923	
01.411.543	Foreign Fire Insurance	55,000	57,000	0	57,161	61,202	64,043	
01.411.700	Contribution to Fire Department Capital Equipment	0	0	0	75,000	0	0	
1.411	FIRE & AMBULANCE	160,661	159,729	53,865	231,831	159,301	163,489	
01.413.19	Sewage Enforcement Officer Expenses	700	733	488	474	434	244	
01.413.21	Office Supplies	100	74	49	146	1,641	343	
01.413.32	Wireless Service (Zoning)	660	660	440	660	378	733	
01.413.33	Vehicle Fuel	100	95	64	104	62	306	
01.413.375	Repairs & Maintenance - Vehicle	100	0	0	447	1,321	92	
01.413.42	Dues, Subscriptions, & Memberships	30	30	20	0	20	159	
01.413.45	3rd Party Commercial Inspection Services	100	0	0	280	1,030	3,164	
01.413.46	Education & Training (Includes Code Books)	100	75	50	0	807	55	
1.413	UCC & CODE ENFORCEMENT	1,890	1,667	1,111	2,111	5,693	5,096	
01.414.10	Planning Commission Stipend	1,050	338	225	1,050	750	875	
01.414.11	Zoning Hearing Board Stipend	1,320	1,320	880	1,120	760	1,640	
01.414.12	Planning & Zoning Wages	124,554	111,681	74,454	120,934	111,156	130,035	

## 2020 Final Budget

### General Fund 01 (Dollars)

Year		2020	2019	2019	2018	2017	2016	
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
01.414.131	Zoning Hearing Board Solicitor	4,000	4,266	2,844	2,088	2,880	5,388	
01.414.132	Zoning Hearing Board Stenographer	2,000	1,913	1,275	1,155	970	1,870	
01.414.18	Overtime	2,000	1,811	1,207	1,710	1,192	280	
01.414.191	Uniform & Shoe Allowance	75	75	50	0	0	0	
01.414.192	FICA Medicare	9,681	8,470	5,647	9,382	8,432	9,729	
01.414.194	Unemployment Compensation	1,020	268	179	200	293	379	
01.414.196	Health Insurance (Major Medical, Dental, & Vision)	49,676	43,103	28,735	47,310	36,760	21,905	
01.414.198	Disability, Life Insurance	1,653	1,328	885	1,620	1,438	1,599	
01.414.24	Operating Supplies-Zoning (includes equipment)	500	429	286	311	554	560	
01.414.317	Contracted Services- Zoning Enforcement	5,000	5,711	3,808	2,358	34,429	0	
01.414.32	Wireless Service (Planner)	0	0	0	0	255	308	
01.414.34	Zoning Hearing Legal Notice	2,012	3,023	2,015	1,466	1,780	1,778	
01.414.42	Dues, Subscriptions, & Memberships	300	0	0	412	392	355	
01.414.46	Education & Training	800	479	319	775	662	475	
01.414.50	Comprehensive Plan Update	2,000	0	0	0	0	0	
1.414	PLANNING & ZONING	207,641	184,214	122,809	191,892	202,702	177,177	
01.415.20	General Supplies, Operating Expenses	50	17	12	70	102	48	
01.415.32	Wireless Service (EMO)	105	103	69	117	117	146	
1.415	EMERGENCY MANAGEMENT	155	121	80	187	218	194	
01.430.12	Public Works Wages	273,199	263,373	175,582	257,739	253,370	230,672	
01.430.18	Public Works Overtime	20,000	25,981	17,321	22,447	15,354	20,054	
01.430.191	Uniform & Shoe Allowance	1,825	1,722	1,148	1,529	1,433	1,500	
01.430.192	FICA, Medicare	22,430	21,421	14,281	21,207	20,323	18,946	
01.430.194	Unemployment Compensation	2,550	685	457	412	493	675	
01.430.196	Health Insurance (Major Medical, Dental, & Vision)	145,758	132,594	88,396	118,270	111,781	77,375	
01.430.198	Disability, Life Insurance	3,667	3,635	2,423	3,595	3,537	3,300	

## 2020 Final Budget

### General Fund 01 (Dollars)

Year		2020	2019	2019	2018	2017	2016	
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
01.430.32	Wireless Service	2,200	2,679	1,786	2,522	2,372	2,321	
01.430.33	Vehicle Fuel	22,500	16,167	10,778	19,499	13,351	10,816	
01.430.34	Vehicle Purchase	150,000	0	0	132,075	0	0	
01.430.46	Education & Training	1,000	645	430	300	580	75	
01.430.470	CDL Drug & Alcohol Testing	750	599	399	495	60	653	
01.430.49	Miscellaneous	500	138	92	390	128	217	
1.43	HIGHWAY- GENERAL	646,378	469,640	313,093	580,481	422,781	366,604	
01.432.245	Materials & Supplies	11,000	13,776	9,184	9,929	2,321	130	
01.432.317	Contracted Services	500	0	0	0	0	0	
1.432	HIGHWAY- SNOW	11,500	13,776	9,184	9,929	2,321	130	
01.433.245	Materials & Supplies	14,000	5,531	3,688	20,521	11,142	12,409	
01.433.361	PPL - Traffic Signals	2,600	2,974	1,983	2,915	2,851	2,137	
01.433.370	Repairs & Maintenance Services	4,000	660	440	2,025	2,515	7,757	
1.433	HIGHWAY- TRAFFIC CONTROL DEVICES	20,600	9,165	6,110	25,460	16,509	22,304	
01.434.361	Street Lighting	35,000	32,073	21,382	33,553	34,070	35,586	
01.437.245	Materials & Supplies	6,000	3,867	2,578	4,423	6,657	5,169	
01.437.260	Small Tools & Minor Equipment	10,000	6,898	4,599	7,825	608	3,359	
01.437.374	Repairs & Maintenance Services	55,000	27,266	18,177	38,513	30,962	27,060	
01.437.74	Capital Purchases	0	0	0	0	0	0	
1.437	HIGHWAY - TOOLS & MACHINERY	71,000	38,031	25,354	50,761	38,227	35,588	
01.438.245	Materials & Supplies	93,500	66,636	44,424	56,438	61,957	91,788	
01.438.317	Contracted Services, Equipment	3,000	1,853	1,235	0	1,405	120	
1.438	HIGHWAY - ROADS & BRIDGES	96,500	68,488	45,659	56,438	63,362	91,908	
01.452.541	Manheim Athletic Association	0	0	0	0	0	4,000	

## 2020 Final Budget

### General Fund 01 (Dollars)

Year		2020	2019	2019 8-31	2018	2017	2016	
Account #	Description	Budget	Projected	Actual	Actual	Actual	Actual	Notes
01.452.542	Penryn Athletic Association	0	0	0	0	0	1,000	
01.452.543	Lititz Rec Center	15,000	15,000	11,250	15,000	15,000	15,000	
1.452	RECREATION	15,000	15,000	11,250	15,000	15,000	20,000	
01.456.540	Manheim Community Library	25,000	25,000	12,500	25,000	25,000	25,000	
01.457.540	Manheim Farm Show	1,500	1,343	1,343	1,343	1,343	1,000	
1.457	CIVIL CELEBRATIONS	1,500	1,343	1,343	1,343	1,343	1,000	
01.463.540	Manheim Area Economic Development Corporation	0	0	0	0	0	7,500	
01.465.540	Manheim Historical Society	1,500	1,343	1,343	1,343	1,343	1,685	
01.471.001	Series 2013-2009 Sewer Bond Wastewater Plant	400,000	390,000	390,000	370,000	360,000	345,000	Fulton
01.471.003	Series 2013-2009 Streetscape	70,000	70,000	70,000	65,000	65,000	65,000	Fulton
01.471.004	Series 2013-2009 Water Treatment Facility	100,000	100,000	100,000	100,000	100,000	148,374	Fulton
01.471.005	Series 2012 Water System Projects	0	0	0	0	5,000	5,000	
01.471.006	Bank Loan 2014 Roadway Improvements	0	0	0	0	117,000	0	
01.471.008	GO Note 2017-2 (2014 Loan - Roadway)	175,000	165,000	165,000	165,000	0	0	S&T
01.471.00	DEBT PRINCIPAL	745,000	725,000	725,000	700,000	647,000	563,374	
01.472.001	Series 2013-2009 Sewer Bond Wastewater Plant	28,503	37,603	21,726	49,002	59,953	68,803	Fulton
01.472.003	Series 2013-2009 Streetscape	5,106	6,725	3,888	8,750	10,700	12,325	Fulton
01.472.004	Series 2013-2009 Water Treatment Facility	86,935	89,248	45,374	92,248	95,248	49,374	Fulton
01.472.005	Series 2012 Water System Projects	0	0	0	0	60,338	120,706	
01.472.006	Bank Loan 2014 Roadway Improvements	0	0	0	0	22,283	12,463	
01.472.008	GO Note 2017-2 (2014 Loan - Roadway)	14,996	18,651	10,213	22,199	5,394	0	S&T
01.472.00	DEBT INTEREST	135,540	152,227	81,200	172,198	253,914	263,671	



## 2020 Final Budget

### General Fund 01 (Dollars)

Year		2020	2019	2019	2018	2017	2016	
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
01.483.30	Non-Uniform Pension Contribution (MMO)	83,593	61,130	0	61,130	123,156	0	
01.484.00	SMT Workers' Compensation Trust	12,259	12,162	9,838	11,533	13,049	13,963	
01.484.195	SWIF - Volunteer Fire	12,000	16,146	5,876	13,479	18,654	15,744	
1.484	WORKERS COMPENSATION	24,259	28,308	15,714	25,012	31,703	29,707	
01.486.01	Property & Liability Insurance	47,000	52,198	52,198	20	51,361	72,958	
01.486.40	Insurance- Public Officials	8,400	8,393	0	8,393	8,061	10,319	
01.486.60	Fidelity & Surety Bonds	3,500	3,441	1,426	2,852	2,645	1,942	
01.486.70	Employment Practices Liability	2,200	2,185	0	0	0	1,627	
1.486	INSURANCE, CASUALTY, & SURETY	61,100	66,217	53,624	11,265	62,067	86,846	
	<b>EXPENDITURES</b>	4,523,783	4,186,852	3,208,845	4,286,909	3,975,028	3,894,490	

## 2020 Final Budget

### General Fund 01 (Dollars)

Year	2020	2019	2019 8-31	2018	2017	2016	
<u>Account #</u>	<u>Budget</u>	<u>Projected</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
<b>INTERFUND OPERATING TRANSFERS</b>							
01.492.191	100,000	100,000	0	201,260	367,394	29,650	
01.492.30	129,809	156,503	0	114,126	78,941	0	
01.492.304	75,000	75,000	0	75,000	50,000	0	
01.492.305	7,452	14,126	0	14,126	7,235	0	
01.492.306	22,357	42,377	0	0	21,705	0	
01.492.307	25,000	25,000	0	25,000	0	0	
01.492.454	40,000	20,000	20,000	40,000	7,500	44,375	
01.492.500	200,000	100,000	100,000	161,000	0	0	
1.492	469,809	376,503	120,000	516,386	453,834	74,025	
<b>TOTAL EXPENDITURES, OTHER FINANCING USES, &amp; INTERFUND TRANSFERS</b>							
	4,993,592	4,563,355	3,328,845	4,803,295	4,428,862	3,968,516	
<b>YEAR END FUND BALANCE</b>							
	1,419,367	1,819,816	2,271,728	1,699,299	2,108,006	1,701,603	
<b>Balance Ratio (16.7% minimum wanted)</b>							
	28.42%	39.88%	68.24%	35.38%	47.60%	42.88%	

## 2020 Final Budget

### Parks & Recreation Fund 04 (Dollars)

Year	2020	2019	2019	2018	2017	2016		
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
	Prior Year End Balance	5,541	10,144	10,144	835	31,094	34,323	
<b>REVENUES &amp; OTHER FINANCING SOURCES</b>								
04.250.20	Cash Security	0	0	0	0	0	0	
04.250	DEPOSITS	0	0	0	0	0	0	
04.341.01	Interest Income	0	36	24	39	49	82	
04.361.35	Developer Fee-in-Lieu	0	0	0	0	0	44,375	
	REVENUES	0	36	24	39	0	44,457	
04.392.01	Transfer from General Fund	40,000	20,000	20,000	40,000	7,500	0	
04.392	INTERFUND TRANSFERS	40,000	20,000	20,000	40,000	7,500	0	
	CURRENT YEAR DEPOSITS, REVENUES, & OTHER FINANCING SOURCES	40,000	20,036	20,024	40,039	7,500	44,457	
	<b>TOTAL AVAILABLE FUNDS</b>	<b>45,541</b>	<b>30,180</b>	<b>30,168</b>	<b>40,874</b>	<b>38,594</b>	<b>78,780</b>	

## 2020 Final Budget

### Parks & Recreation Fund 04 (Dollars)

		2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
<b>EXPENDITURES</b>								
04.454.361	Electricity	1,000	907	604	983	874	777	
04.454.364	Sewer	0	0	0	0	0	0	
04.454.366	Water	300	285	190	0	0	0	
04.454.370	Repairs & Maintenance	27,000	21,647	14,432	28,066	35,812	45,470	
04.454.44	Cleaning Service	1,800	1,800	1,200	1,680	1,073	1,440	
04.454.74	Capital Purchases	0	0	0	0	0	0	
04.454	PARKS	30,100	24,639	16,426	30,729	37,760	47,686	
<b>TOTAL EXPENDITURES</b>		30,100	24,639	16,426	30,729	37,760	47,686	
<b>YEAR END FUND BALANCE</b>		15,441	5,541	13,742	10,144	835	31,094	

## 2020 Final Budget

		Sewer & Water Fund 09 (Dollars)						
Year		2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
	Prior Year End Balance	2,264,379	2,901,910	2,901,910	2,590,979	2,326,901	1,677,792	
<b>REVENUES &amp; OTHER FINANCING SOURCES</b>								
09.332	Lien Proceeds	0	0	308	612	2,234	5,025	
09.341	Interest Income	2,000	13,004	8,670	8,627	3,061	2,431	
09.364.11	Sewage Connection Tap-in Fees	152,250	165,375	110,250	383,250	236,250	924,000	
09.364.12	Sewer Use Charges	1,391,926	1,344,521	896,347	1,294,082	1,225,549	1,145,184	
09.364.14	Nutrient Credit Sale	0	0	0	0	0	462	
09.364.16	Nonresidential Waste Program Fees	10,000	0	0	0	0	0	
09.364.15	Nonrefundable Maintenance Fee	0	0	0	0	0	7,500	
09.364.90	Miscellaneous	3,000	2,404	1,603	2,107	3,652	12,335	
09.364	WASTEWATER SYSTEM	1,557,176	1,512,300	1,008,200	1,679,439	1,465,451	2,089,481	
09.372.44	Streetlight User Fees	27,000	31,472	20,981	26,620	26,411	26,053	
09.372.56	PPL Over-Production Cash-Out, SRECs	2,700	8,602	8,602	1,595	2,680	3,811	
9.372	ELECTRIC REVENUES	29,700	40,074	29,583	28,215	29,092	29,864	
09.378.10	Water Use Charges	311,838	256,477	170,985	313,147	307,273	296,011	
09.378.11	Metered Sale of Bulk Water to Customers	14,000	15,879	10,586	14,553	14,258	13,359	
09.378.90	Water Connection Tap-in Fees	69,550	24,099	16,066	12,333	25,620	76,762	
09.378.92	Miscellaneous	5,000	792	528	2,543	6,869	2,653	
09.378	WATER SYSTEM	400,388	297,248	198,165	342,576	354,020	388,786	
REVENUES		1,989,264	1,862,626	1,244,925	2,059,468	1,853,857	2,515,586	
General Obligation Bond & Note Proceeds								
09.393.10	(water)	315,515	0	0	0	0	0	PLGIT

## 2020 Final Budget

		Sewer & Water Fund 09 (Dollars)						
Year		2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
	CURRENT YEAR REVENUES & OTHER FINANCING SOURCES	2,304,779	1,862,626	1,244,925	2,059,468	1,853,857	2,515,586	
	<b>TOTAL AVAILABLE FUNDS</b>	4,569,158	4,764,536	4,146,836	4,650,447	4,180,758	4,193,378	

## 2020 Final Budget

		Sewer & Water Fund 09 (Dollars)						
Year		2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
<b>EXPENDITURES</b>								
09.400.110	Authority Board Stipend	1,500	788	525	1,075	1,450	800	
09.400.42	Dues, Subscriptions, & Memberships	1,500	1,493	995	1,479	1,874	1,469	
09.400	GOVERNING BODY	3,000	2,280	1,520	2,554	3,324	2,269	
09.406.39	Bank Service Fees	100	45	30	136	49	36	
09.429.365	Sludge Disposal	60,000	68,973	45,982	74,096	37,345	29,066	
09.429.370	Sewer Facilities Property Maintenance	20,000	23,268	15,512	13,922	4,950	5,088	
09.429.601	WWTP DO System	114,425	0	360	4,679	0	0	
09.429.606	WWTP Effluent Flow Metering	95,565	0	0	0	0	0	
	Pumping Station #1 Capacity & Upgrade							
09.429.607	Evaluation	15,000	193	193	5,276	1,030	9,188	
	Holly Tree-Temperance Hill Roads Area							
09.429.608	Sewers	340,800	336,000	2,596	2,644	165	17,405	
09.429.609	WWTP Garage Modifications	15,000	0	0	0	0	0	
09.429.610	WWTP Control Building Modifications	11,000	0	0	0	0	0	
09.429.664	I&I Engineering & Construction	55,000	221,873	221,873	35,345	17,955	0	
09.429.60	CAPITAL CONSTRUCTION	646,790	558,066	225,021	47,945	19,150	26,593	
09.429.74	Capital Purchases	15,000	144,500	12,248	23,109	2,353	0	
09.429.741	SCADA	0	129,500	12,248	0	0	0	
09.429.75	Miscellaneous Maintenance	15,000	15,000	0	23,109	2,353	0	
09.429	WASTEWATER SYSTEM	741,790	794,806	298,763	159,072	63,798	60,746	
09.448.220	State Drinking Water Fee	4,000	4,000	4,000	0	0	0	
09.448.225	Laboratory, Testing	10,000	10,000	0	0	1,555	8,687	
09.448.366	Bulk Purchase of Water- City of Lancaster	14,000	12,940	8,627	17,359	13,559	13,124	
09.448.370	Water Storage Tank Maintenance	1,000	1,000	0	0	2,156	0	

## 2020 Final Budget

		Sewer & Water Fund 09 (Dollars)						
Year		2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
09.448.371	Water Facilities Property Maintenance	14,000	22,787	15,192	11,502	12,148	9,214	
Doe Run Road Water Line (West End								
09.448.605	Drive to Ferrell Gas)	247,800	0	0	0	0	0	
09.448.607	WTF Clear Well ROV Inspection	4,000	0	0	0	0	0	
09.448.608	WTF Membrane Replacement	90,000	0	0	0	0	0	
Wellhead Protection Area Roadside Signs								
09.448.666	Half Cost with Borough	0	2,700	588	0	0	0	
09.448.750	Miscellaneous Maintenance	7,000	5,445	3,630	4,247	1,185	0	
09.448.60	Capital Construction	348,800	8,145	4,218	4,247	1,185	243,800	
09.448	WATER SYSTEM	391,800	58,872	32,036	33,108	30,603	274,825	
Series 2013-2009 Water Treatment								
09.471.20	Facility	100,000	100,000	100,000	100,000	100,000	100,000	Fulton transfer to GF below
09.471.21	Series 2012-Water System Improvements	0	0	0	0	5,000	5,000	
Series 2013-2009 Sewer Bond Wastewater								
09.471.35	Plant	400,000	390,000	390,000	370,000	360,000	345,000	Fulton transfer to GF below
GO Note #2017-1 (2012 Bond - Water								
09.471.36	System)	20,000	20,000	20,000	20,000	0	0	S&T
09.471.00	DEBT PRINCIPAL	520,000	510,000	510,000	490,000	465,000	450,000	
Series 2013-2009 Water Treatment								
09.472.20	Facility	86,935	89,248	45,374	92,248	95,248	97,748	Fulton transfer to GF below
09.472.21	Series 2012-Water System Improvements	0	0	0	0	60,338	120,706	
Series 2013-2009 Sewer Bond Wastewater								
09.472.35	Plant	28,503	37,603	21,726	49,003	59,953	68,803	Fulton transfer to GF below



## 2020 Final Budget

		Sewer & Water Fund 09 (Dollars)						
Year		2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
	GO Note #2017-1 (2012 Bond - Water							
09.472.36	System)	91,673	92,183	46,219	92,693	0	0	S&T
09.472.00	DEBT INTEREST	207,110	219,033	113,319	233,944	215,538	287,256	
<b>Joint Operating Expenses</b>								
09.475	Bond Issuance	0	0	500	500	100	1,000	
09.486.60	Fidelity & Surety Bonds	100	100	100	100	0	100	
09.493.15	Township Staff Wages & Benefits	62,415	59,741	29,871	45,998	44,984	45,319	
09.493.215	Postage, Postcards	6,300	6,300	3,898	6,139	4,339	5,798	
09.493.222	Chemicals	48,000	48,000	44,717	41,805	41,831	43,698	
09.493.239	PA One Call	500	311	207	436	494	708	
09.493.24	Water Meter Replacement	95,400	2,277	1,518	3,442	1,152	1,495	
09.493.250	Repair & Maintenance	50,000	48,690	32,460	48,000	51,029	55,834	
09.493.28	Software, Hardware	1,700	1,768	1,179	1,500	1,380	1,320	
09.493.310	Operation (Base Compensation)	488,649	477,012	334,542	446,725	438,234	415,056	
09.493.311	Accounting & Auditing Services	2,425	2,350	2,350	2,290	2,180	2,075	
09.493.312	Nonresidential Waste Program	30,000	30,444	20,296	0	0	0	
09.493.313	Engineering Services	50,000	51,345	34,230	51,436	46,021	37,932	
09.493.314	Solicitor, Legal Services	5,000	2,619	1,746	5,985	1,190	963	
09.493.360	Public Utilities (water, electric, etc.)	152,000	149,439	99,626	147,563	146,885	151,182	
09.493.375	Repairs & Maintenance - Vehicles	2,000	8,032	1,358	578	3,411	841	
09.493.490	Miscellaneous	2,000	694	692	1,550	1,827	2,058	
09.493	JOINT OPERATING EXPENSES	996,389	889,021	608,689	803,447	784,956	764,277	
	EXPENDITURES	2,244,851	1,857,307	1,007,858	1,111,610	1,563,368	1,840,509	

## 2020 Final Budget

		Sewer & Water Fund 09 (Dollars)						
Year		2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
<b>INTERFUND OPERATING TRANSFERS</b>								
09.492.01	Transfer to General Fund Fulton Debt	615,438	616,850	557,100	611,251	26,412	25,969	
	<i>Transfer for Streetlights</i>	<i>26,000</i>	<i>26,000</i>	<i>16,362</i>	<i>25,676</i>	<i>26,411</i>	<i>25,969</i>	
09.492	INTERFUND TRANSFERS	641,438	642,850	573,462	636,927	26,412	25,969	
<b>TOTAL EXPENDITURES &amp; INTERFUND TRANSFERS</b>								
		2,886,289	2,500,157	1,581,320	1,748,537	1,589,779	1,866,477	
<b>YEAR END FUND BALANCE</b>		1,682,869	2,264,379	2,565,516	2,901,910	2,590,979	2,326,901	

**NORTHWESTERN LANCASTER COUNTY AUTHORITY**  
**Projected 2020 Capital Improvement Projects (Water System)**  
**October 31, 2019**

Project Name	October 2019 - December 2019	2020	2021	2022	2023	2024	5-Year Projected Cost
Water Meter Replacement		\$95,400				\$100,800	\$196,200
Water Treatment Facility Clear Well ROV Inspection		\$4,000					\$4,000
Water Treatment Facility Membrane Replacement		\$90,000					\$90,000
Doe Run Road Water Line (West End Drive to Ferrell Gas)							\$251,340
Engineering (15%)			\$31,950				
Legal/Administration (3%)			\$6,390				
Construction			\$213,000				
MBA Interconnection (Phase 2)*							\$1,285,988
Engineering (12%)			\$11,183	\$33,548	\$89,460		
Legal/Administration (3%)				\$33,548			
Construction					\$1,118,250		
<b>Projected Yearly Total</b>	<b>\$0</b>	<b>\$189,400</b>	<b>\$262,523</b>	<b>\$67,095</b>	<b>\$1,207,710</b>	<b>\$100,800</b>	

\* MBA Interconnection Costs Reflect Estimated total costs. MBA will reimburse the Authority 50% of Project Costs.

NORTHWESTERN LANCASTER COUNTY AUTHORITY  
 Projected 2020 Capital Improvement Projects (Sewer System)  
 October 31, 2019

Project Name	October 2019 - December 2019	2020	2021	2022	2023	2024	5-Year Projected Cost
WWTF Garage Modifications		\$15,000					\$15,000
WWTF Control Building Modifications		\$11,000					\$11,000
Infiltration/Inflow Investigation							
Engineering		\$5,000					\$255,000
Construction		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	
WWTF DO System							
Engineering		\$14,925					\$114,425
Construction		\$99,500					
WWTF Effluent Flow Metering							
Engineering		\$12,675					\$97,175
Construction		\$84,500					
Pumping Station No. 1 Capacity/Upgrade Evaluation							
Engineering		\$15,000					\$15,000
Holly Tree/Temperece Hill Area Sewers (55 EDU's)							\$1,254,220
Engineering (15%)		\$42,600		\$112,740			
Survey/Legal/Administration (5%)		\$14,200		\$37,580			
Easement Acquisition				\$11,500			
Construction		\$284,000		\$751,600			
Penryn Sewer Extension (Phase 1)							\$4,777,650
Engineering (12%)			\$370,890	\$123,630			
Legal/Administration (3%)			\$123,630				
Easement Acquisition			\$38,500				
Construction			\$1,484,500	\$2,636,500			
Penryn Sewer Extension (Phase 2)							\$3,350,413
Engineering (12%)					\$144,288	\$202,003	
Legal/Administration (3%)						\$86,573	
Easement Acquisition						\$31,800	
Construction						\$2,885,750	
Pumping Station No. 2 Abandonment							\$704,700
Engineering (15%)			\$45,680	\$39,970			
Survey/Legal/Administration (5%)			\$22,840	\$5,710			
Easement Acquisition			\$19,500				
Construction				\$571,000			
HiView Sewer Extension							\$3,890,475
Engineering (12%)					\$168,325	\$235,655	
Legal/Administration (3%)						\$100,995	
Easement Acquisition						\$19,000	
Construction						\$3,366,500	
<b>Projected Yearly Total</b>	<b>\$0</b>	<b>\$622,400</b>	<b>\$2,155,540</b>	<b>\$4,340,230</b>	<b>\$362,613</b>	<b>\$6,978,275</b>	

## 2020 Final Budget

### Storm Water Management Fund 05

Year	2020	2019	2019	2018	2017	2016		
Account #	Description	<u>Budget</u>	<u>Projected</u>	<u>8-31</u> <u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	Notes
	Prior Year End Balance	266,151	224,045	224,045	65,691	86,008	49,969	
<b>REVENUES</b>								
05.341.01	Interest Income	500	548	365	203	200	181	
05.357.04	Local Stormwater Grants	5,000	0	0	5,000	0	0	
05.361.35	Three Percent Storm Water Management Fees	0	1,300	1,300	4,024	20,052	39,156	
05.361.36	Storm Water Management Plan Application Fees	2,500	0	0	1,700	1,200	750	
05.361.37	Small Project Application Fees	1,000	800	800	360	1,155	690	
5.361	STORM WATER MANAGEMENT FEES	8,500	2,100	2,100	11,084	22,407	40,596	
	REVENUES	9,000	2,648	2,465	11,287	22,607	40,777	
05.392.01	Transfer from General Fund	200,000	100,000	100,000	161,000	0	0	
<b>CURRENT YEAR REVENUES + OTHER FINANCING SOURCES</b>								
		209,000	102,648	102,465	172,287	22,607	40,777	
<b>TOTAL AVAILABLE FUNDS</b>		475,151	326,693	326,510	237,978	108,615	90,746	

## 2020 Final Budget

### Storm Water Management Fund 05

Year	2020	2019	2019	2018	2017	2016		
Account #	Description	<u>Budget</u>	<u>Projected</u>	<u>8-31</u> <u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
<b>EXPENDITURES</b>								
05.436.24	General Operating Supplies	500	489	326	386	384	0	
05.436.25	Repairs & Maintenance Supplies	10,000	10,259	6,839	1,794	4,655	1,238	
05.436.31	Professional Services	25,000	43,358	28,905	8,018	35,717	2,500	
05.436.37	Repairs & Maintenance Services	3,000	3,000	0	1,775	2,058	0	
05.436.39	MS4 Construction	360,000	0	0	0	0	0	
05.436.46	Education & Training	1,000	1,661	1,661	685	0	0	
05.436.49	Miscellaneous	500	500	0	0	110	0	
05.436	STORM SEWERS & DRAINS	400,000	59,267	37,731	12,658	42,924	3,738	
05.461.54	Contributions to Watershed Groups	1,275	1,275	1,025	1,275	0	1,000	
<b>TOTAL EXPENDITURES</b>		401,275	60,542	38,756	13,933	42,924	4,738	
<b>YEAR END FUND BALANCE</b>		73,876	266,151	287,754	224,045	65,691	86,008	

## 2020 Final Budget

### Agricultural Preserve Fund 01 (Dollars)

Year	2020	2019	2018	2018	2017	2016	2015		
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31</u> <u>Actual</u>	<u>Budget</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
	Prior Year End Balance	597,610	598,041	598,041	596,547	594,865	636,955	37,954	
<b>REVENUES &amp; OTHER FINANCING SOURCES</b>									
18.341.03	Interest Income	3,000	3,711	2,474	3,569	1,804	1,587	132	
18.389.01	Sale of TDRs	0	0	0	0	0	12,000	0	
18.392.03	Transfer from Cash Management	0	0	0	0	0	126	598,870	
18.392	INTERFUND TRANSFERS	0	0	0	0	0	126	598,870	
<b>REVENUES</b>		3,000	3,711	2,474	3,569	1,804	13,713	599,002	
<b>TOTAL AVAILABLE FUNDS</b>		600,610	601,752	600,515	600,116	596,669	650,668	636,955	
<b>EXPENDITURES</b>									
18.404.31	General Solicitor Legal Expenses	0	0	0	0	0	0	0	
18.406.39	Bank Service Fees	3,500	3,114	2,076	2,076	0	0	0	
18.461.710	Farmland Preservation	10,000	0	0	0	123	55,803	0	
18.461	CONSERVATION OF NATURAL RESOURCES	10,000	0	0	0	123	55,803	0	
18.492.98	Transfer to General Fund	2,000	2,000	0	0	0	0	0	
<b>TOTAL EXPENDITURES</b>		15,500	5,114	2,076	2,076	123	55,803	0	
<b>YEAR END FUND BALANCE</b>		585,110	596,638	598,439	598,041	596,547	594,865	636,955	

## 2020 Final Budget

### Street Improvement Fund 19 (Dollars)

Year	2020	2019	2019	2018	2017	2016	
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Notes
	Prior Year End Balance	936,898	851,745	851,745	850,678	554,945	1,519,085
<b>REVENUES &amp; OTHER FINANCING SOURCES</b>							
19.341.03	Interest Income	2,000	2,093	1,395	2,015	1,715	3,335
19.357.03	Highway and Streets Grants	23,264	23,264	0	0	0	Airy Hill 0 Rd LCCD
19.387.11	Fee In Lieu of Roadway Improvements	0	0	0	0	0	8,500
19.387	CONTRIBUTIONS & DONATIONS	0	0	0	0	0	8,500
<b>REVENUES</b>		25,264	25,357	1,395	2,015	1,715	11,835
19.392.01	Transfer from General Fund	100,000	100,000	0	201,260	367,394	29,650
19.392.02	Transfer from Cash Management	0	0	0	0	0	214
19.392.03	Transfer from Sewer & Water Fund	0	0	0	0	0	67,583
19.392.36	Transfer from Capital Reserve Fund	0	0	0	21,000	0	0
19.392	INTERFUND TRANSFERS	100,000	100,000	0	222,260	367,394	97,448
19.393.101	2014 Bank Loan	0	0	0	0	0	1,237,830
19.393	Proceeds of General Long-term Debt	0	0	0	0	248	1,237,830
<b>OTHER FINANCING SOURCES</b>		0	0	0	0	248	1,237,830
<b>CURRENT YEAR REVENUES + OTHER FINANCING SOURCES</b>							
		125,264	125,357	1,395	224,275	369,357	1,347,113
<b>AVAILABLE FUNDS</b>		1,062,162	977,103	853,141	1,074,953	924,301	2,866,199



## 2020 Final Budget

### Street Improvement Fund 19 (Dollars)

Year	2020	2019	2019	2018	2017	2016		
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
<b>EXPENDITURES</b>								
<b>Maintenance Projects</b>								
19.438.245.037	Carole Lane	0	0	0	0	0	4,322	
19.438.245.038	Christine Avenue	0	0	0	0	0	1,663	
19.438.245.039	Dave Circle	0	0	0	0	0	2,271	
19.438.245.040	Green Ridge Drive	0	0	0	0	0	2,863	
19.438.245.041	Jerry Lane	0	0	0	0	0	4,934	
19.438.245.042	Karen Avenue	0	0	0	0	0	1,632	
19.438.245.043	Keith Lane	0	0	0	0	0	3,863	
19.438.245.044	Penn Avenue	0	0	0	0	0	3,470	
19.438.245.045	Rohen Ridge Drive	0	0	0	0	0	5,970	
438.245.046	Anthony Drive	0	0	0	0	0	2,290	
438.245.055	Bedington Circle 1/4-inch Sealcoat	4,590	0	0	0	0	0	
438.245.056	Blairton Court 1/4-inch Sealcoat	1,125	0	0	0	0	0	
438.245.057	South Copehill Drive 1/4-inch Sealcoat	7,380	0	0	0	0	0	
438.245.058	Goldfinch Lane 1/4-inch Sealcoat	2,313	0	0	0	0	0	
438.245.059	Hallmark Drive 1/4-inch Sealcoat	2,514	0	0	0	0	0	
438.245.060	Sunrise Drive 1/4-inch Sealcoat	3,750	0	0	0	0	0	
438.245.061	Walnut Drive 1/4-inch Sealcoat	4,284	0	0	0	0	0	
438.245.062	Wood Duck Drive 1/4-inch Sealcoat	6,417	0	0	0	0	0	
19.438.245	MAINTENANCE PROJECTS	32,373	0	0	0	1,701	33,277	
<b>Construction Projects</b>								
Woodlot Rd widen Fruitville Pike to Lititz								
19.439.245.006	Rd	0	0	0	119,411	0	0	
Elm Road Pipe (Newport to Brooklawn								
19.439.245.008	Rds) Design	12,000	0	0	0	0	0	
19.439.245.011	Doe Run-Penryn Roads Intersection	0	0	0	0	19,134	1,786,218	
19.439.245.012	Power Road Bridge Replacement	0	0	0	0	0	0	
19.439.245.014	Bucknoll Road	0	0	0	0	12,429	0	

## 2020 Final Budget

### Street Improvement Fund 19 (Dollars)

Year	2020	2019	2019	2018	2017	2016		
Account #	Description	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
N Penryn Rd Pipe Design South of Scenic								
19.439.245.016	Drive	2,221	7,779	7,779	13,346	400	203,448	
19.439.245.018	Fairview Road	0	0	0	0	795	0	
19.439.245.019	Bucknoll Road Safety	0					211	
19.439.245.020	Route 72 Bucknoll Road Intersection	0	0	0	0	0	249,247	
Fruitville Pike, Temperance Hill-Holly								
19.439.245.021	Tree Roads	218,131	14,830	7,474	32,434	15,981	24,518	
Doe Run Road Pedestrian Enhancement								
19.439.245.022	Project	209,374	0	0	2,375	10,944	12,131	
19.439.245.028	Meadow Road	0	0	0	0	2,159	840	
19.439.245.034	Holly Tree Road	0	0	0	2,913	1,669	-336	
19.439.245.035	Northview Road	0	0	0	554	0	0	
19.439.245.036	White Oak Road	0	0	0	0	8,411	1,701	
439.245.047 W Lexington & Memorial Rds Intersection								
439.245.047	W Lexington & Memorial Rds Intersection	0	0	0	5,324	0	0	
439.245.048 Woodlot & Lititz Rds Pipe								
439.245.048	Woodlot & Lititz Rds Pipe	0	10,000	2,107	35,274	0	0	
N Penryn Rd & Oak Ln Intersection Pipe &								
439.245.049 Inlet								
439.245.049	Inlet	1,954	0	0	5,546	0	0	
439.245.050 N Penryn Rd & Oak Ln Pipe & Inlet								
439.245.050	N Penryn Rd & Oak Ln Pipe & Inlet	3,095	0	0	2,905	0	0	
439.245.051 Highview Drive Pipe to Creek								
439.245.051	Highview Drive Pipe to Creek	6,874	0	0	3,126	0	0	
439.245.052 N Penryn Rd - North of Airy Hill								
439.245.052	N Penryn Rd - North of Airy Hill		1,744					
439.245.054 N Penryn Rd Old Fire Dam Pipe								
439.245.054	N Penryn Rd Old Fire Dam Pipe		3,050					
							\$46,529	
439.245.063	Airy Hill Road Widening Reclaim	96,529	0	0	0	0	0	grant
439.245	Construction Projects - other	0	2,802	2,802	0	0	0	
19.439.245	CONSTRUCTION PROJECTS	550,178	40,205	20,161	223,208	71,922	2,277,977	

## 2020 Final Budget

### Street Improvement Fund 19 (Dollars)

Year	2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
	<b>EXPENDITURES</b>	582,551	40,205	20,161	223,208	73,623	2,311,254
19.492.01	Transfer to General Fund	0	0	0	0	0	0
19.492	INTERFUND TRANSFERS	0	0	0	0	0	0
	<b>TOTAL EXPENDITURES &amp; INTERFUND TRANSFERS</b>	582,551	40,205	20,161	223,208	73,623	2,311,254
	<b>YEAR END FUND BALANCE</b>	479,611	936,898	832,979	851,745	850,678	554,945

## 2020 Final Budget

### Capital Reserve Fund 30 (Dollars)

Year	2020	2019	2019	2018	2017	2016		
Account #	Description	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	Notes
	Prior Year End Balance	1,231,362	1,116,591	1,116,591	1,075,268	1,003,435	1,000,826	
<b>REVENUES &amp; OTHER FINANCING SOURCES</b>								
30.283	Contributions from Developers	0	0	0	0	0	0	
30.341.03	Interest Income	8,000	12,896	8,597	9,504	2,505	2,609	
<b>REVENUES</b>		8,000	12,896	8,597	9,504	2,505	2,609	
30.392.011	Public Works Capital Equipment	75,000	75,000	0	75,000	50,000	0	
30.392.017	Municipal Building	25,000	25,000	0	25,000	0	0	
Manheim Fire Department Capital								
30.392.018	Equipment	7,452	14,126	0	14,126	7,235	0	
Penryn Fire Department Capital								
30.392.019	Equipment	22,357	42,377	0	0	21,705	0	
30.392	INTERFUND TRANSFERS	129,809	156,503	0	114,126	78,941	0	
<b>REVENUES &amp; OTHER FINANCING SOURCES</b>								
<b>SOURCES</b>		137,809	169,399	8,597	123,630	81,445	2,609	
<b>TOTAL AVAILABLE FUNDS</b>		1,369,170	1,285,990	1,125,188	1,198,898	1,084,880	1,003,435	

## 2020 Final Budget

### Capital Reserve Fund 30 (Dollars)

Year	2020	2019	2019	2018	2017	2016	
<u>Account #</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31 Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
<b>EXPENDITURES</b>							
30.406.39 Bank Service Charges	600	579	386	0	0	0	
30.409 GOVERNMENT BUILDINGS	65,000	25,049	25,049	28,685	9,612	0	
30.409.60 Capital Construction	0	0	0	0	7,362	0	
30.409.66 Professional Fees	0	0	0	0	2,250	0	
30.409.67 Building Construction	65,000	25,049	25,049	28,685	0	0	
30.492.01 Transfer to General Fund	0	29,000	29,000	32,623	0	0	
30.492.191 Transfer to Street Improvement Fund	0	0	0	21,000	0	0	
30.492 INTERFUND TRANSFERS	0	29,000	29,000	53,623	0	0	
<b>TOTAL EXPENDITURES</b>	<b>65,600</b>	<b>54,628</b>	<b>54,435</b>	<b>82,308</b>	<b>9,612</b>	<b>0</b>	
<b>YEAR END FUND BALANCE</b>	<b>1,303,570</b>	<b>1,231,362</b>	<b>1,070,753</b>	<b>1,116,591</b>	<b>1,075,268</b>	<b>1,003,435</b>	

## 2020 Final Budget

### Highway Aid Fund 35 (Dollars)

Year	2020	2019	2019	2018	2017	2016		
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>8-31</u> <u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
	Prior Year End Balance	158,344	135,994	135,994	151,348	225,231	162,785	
<b>REVENUES</b>								
35.355.02	Motor Vehicle Fuel Taxes (Liquid Fuels)	370,599	387,283	387,283	377,278	358,865	343,277	
35.355.03	State Turnback Payments	18,720	18,720	18,720	18,720	18,720	18,720	
35.355	STATE SHARED REVENUE & ENTITLEMENTS	389,319	406,003	406,003	395,998	377,585	361,997	
35.341.01	Interest Income	3,960	6,393	5,957	5,480	2,774	1,194	
35.387.01	Contributions & Donations	0	0	0	0	5,383	757	
<b>CURRENT YEAR REVENUES</b>		393,280	412,396	411,959	401,478	385,742	363,948	
<b>TOTAL AVAILABLE FUNDS</b>		551,624	548,390	547,954	552,825	610,973	526,733	

## 2020 Final Budget

### Highway Aid Fund 35 (Dollars)

Year	2020	2019	2019	2018	2017	2016	
Account #	Budget	Projected	<u>8-31</u> Actual	Actual	Actual	Actual	Notes
<b>EXPENDITURES</b>							
35.437.740 Equipment Purchase	0	0	0	0	0	0	
35.438.220 Operating Supplies (salt)	22,500	32,514	19,147	30,986	22,001	12,611	
<b>Maintenance Projects</b>							
438.245.002 East Pleasantview Road Sealcoat Single	0	0	0	9,623	0	0	
438.245.003 Sumac Road	0	0	0	0	0	5,632	
438.245.010 Woodlot Road	0	9,053	9,053	0	0	13,343	
Power Road(Cassel's Hill) ultra-thin friction wearing							
438.245.012 course	0	22,165	0	0	0	6,356	
438.245.013 Memorial Road single sealcoat	0	8,022	8,022	0	0	0	
438.245.014 Green Acre Road	0	0	0	0	0	5,923	
438.245.015 Longenecker Road	0	0	0	0	0	2,637	
438.245.024 Northview Road Sealcoat Single	0	0	0	8,546	0	0	
438.245.025 Gish Road Sealcoat Single	0	0	0	11,279	0	0	
438.245.026 Sanctuary Road	0	17,713	17,713	0	0	0	
438.245.027 Meadow Road Sealcoat Single	0	0	0	23,989	0	0	
438.245.034 Cool Springs Road Sealcoat	0	0	0	10,441	0	0	
438.245.037 Limerock Road Sealcoat	0	0	0	4,577	0	0	
438.245.039 N. Copehill Drive Sealcoat Single 1/2"	3,242	0	0	0	0	0	
438.245.040 Southview Road single sealcoat	0	5,664	5,664	0	0	0	
438.245.055 Boyer Run Road single sealcoat	0	8,532	8,532	0	0	0	
438.245.056 Hostetter Road ultra-thin friction wearing course	0	61,498	0	0	0	0	
438.245.058 Locust Lane	0	3,899	3,899	0	0	0	
438.245.059 Oak Lane	0	0	0	0	0	2,172	
438.245.066 Fairland Road	0	0	0	16,058	0	0	
438.245.074 S. Oak Street Sealcoat Double 1/2" plus 1/4"	6,300	0	0	0	0	32,040	
438.245.075 E. Sun Hill Road	0	0	0	0	17,433	27,140	
438.245.076 Silver Maple Road	0	0	0	0	0	0	

## 2020 Final Budget

### Highway Aid Fund 35 (Dollars)

		Year	2020	2019	2019	2018	2017	2016	
					8-31				
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>
438.245.077	Dead End Road	0	0	0	0	0	0	10,947	
438.245.078	Fairview Road	0	0	0	0	0	0	17,192	
438.245.079	Junction Road	0	0	0	0	0	0	18,412	
438.245.080	Mt. Hope Road	0	0	0	0	0	0	9,664	
438.245.083	Bucknoll Road Widening	0	0	0	4,898	71,127	10,370		
438.245.084	Hickory Lane	0	0	0	3,028	55,515	0		
438.245.085	West Sunhill Road	0	0	0	0	16,731	0		
438.245.087	South Penryn Road	0	0	0	0	102,428	0		
438.245.088	Hill Street Sealcoat Single	0	0	0	2,336	0	0		
438.245.089	Meadowlark Lane Sealcoat Double	0	0	0	11,881	0	0		
438.245.090	Mallard Drive Sealcoat Double	0	0	0	21,846	0	0		
438.245.091	Holly Tree Road Sealcoat	0	0	0	2,652	0	0		
438.245.098	Warehouse Rd Sealcoat Single ½"	4,009	0	0	0	0	0		
35.438.245	MAINTENANCE PROJECTS	13,551	136,547	52,884	131,153	263,235	161,829		
35.438.300	Line Painting	30,000	32,412	29,997	32,677	31,923	32,565		
<b>Construction Projects</b>									
439.245.067	Auction Road (Rt 72 to MAA Old Entrance)	0	0	0	16,290	0	-913		
439.245.071	Sego Sago Road 9.5mm Scratch and Overlay Fairland to Green Acre	98,400	0	0	0	0	0		
245.071.01	Sego Sago Rd 9.5mm Overlay	22,140	0	0	0	0	0		
439.245.081	Stiegel Valley Road	0	0	0	0	0	71,362		
439.245.082	White Oak Road	0	0	0	0	0	24,049		
439.245.086	Penn Valley Road	0	0	0	0	142,467	0		
439.245.092	Bucknoll Road, West of Rt 72 Segment	0	0	0	8,336	0	0		
439.245.093	West Sunhill Road (Parkhill Drive to Loghes Avenue)	0	0	0	55,570	0	0		
439.245.094	Evans Road Widening & Reclamation	0	0	0	141,820	0	0		
439.245.095	Indian Village Road Sections of 19mm & 9.5mm	0	119,152	119,152	0	0	0		
439.245.096	Airy Hill Road 19mm N Penryn to Locust Grove	119,000	0	0	0	0	0		



## 2020 Final Budget

### Highway Aid Fund 35 (Dollars)

		Year	2020	2019	2019	2018	2017	2016	
					8-31				
<u>Account #</u>	<u>Description</u>	<u>Budget</u>	<u>Projected</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Notes</u>	
439.245.097	Hickory Lane 9.5mm	0	69,420	69,420	0	0	0		
	Bucknoll Rd 9.5mm Scratch and Overlay Fruitville to								
439.245.099	Woodlot	14,760	0	0	0	0	0		
	Woodlot Road 9.5mm Scratch and Overlay Fruitville to								
439.245.100	Lititz	215,660	0	0	0	0	0		
35.439.245	CONSTRUCTION PROJECTS	469,960	188,572	188,572	222,016	142,467	94,497		
EXPENDITURES		536,011	390,045	290,601	416,831	459,625	301,502		
<b>TOTAL EXPENDITURES</b>		<b>536,011</b>	<b>390,045</b>	<b>290,601</b>	<b>416,831</b>	<b>459,625</b>	<b>301,502</b>		
<b>YEAR END FUND BALANCE</b>		<b>15,613</b>	<b>158,344</b>	<b>257,353</b>	<b>135,994</b>	<b>151,348</b>	<b>225,232</b>		

**2020 Final Budget Summary (Dollars)**

<u>Fund</u>	<u>Projected</u>			<u>Projected</u>
	<u>Starting</u> <u>Balance</u>	<u>Estimated</u> <u>Revenues</u>	<u>Anticipated</u> <u>Expenses</u>	<u>Budget Year</u> <u>Surplus</u> <u>(Deficit)</u>
General	1,819,816	4,588,463	4,993,592	1,419,367
Sewer & Water	2,264,379	2,304,779	2,886,289	1,682,869
Agricultural Preservation	597,610	3,000	15,500	585,110
Street Improvement	936,898	125,264	582,551	479,611
Capital Reserve	1,231,362	137,809	65,600	1,303,570
Highway Aid	158,344	393,280	536,011	15,613
Parks & Recreation	5,541	40,000	30,100	15,441
Storm Water Management	266,151	209,000	401,275	73,876
Total	7,280,101	7,801,594	9,510,918	5,575,457

Debt Service Payment Schedule  
Principal and Interest (Dollars)

Principal & Interest Fiscal Year End	G.O. Bonds Series 2013 - Advance Refunding Series 2009 - Wastewater Treatment Plant	G.O. Bonds Series 2013 - Advance Refunding Series 2009 - Streetscape	G.O. Bonds Series 2013 - Advance Refunding Series 2009 - Water Treatment Plant	G.O. Note #2017-1 Refunding 2012 Bond - Water System Improvements	G.O. Note #2017-2 Refunding 2014 Note - Roadway Improvements	Total Debt Service - General Fund	Total Debt Service - Sewer and Water Fund	Total Debt Service - All Funds
12/31/2020	428,503	75,106	186,935	111,673	189,996	265,103	727,110	992,213
12/31/2021	426,506	78,844	185,198	111,163	186,234	265,078	722,866	987,944
12/31/2022	428,610	77,400	183,273	110,653	187,418	264,818	722,535	987,353
12/31/2023	434,730	75,825	181,173	115,079	193,440	269,265	730,981	1,000,246
12/31/2024			717,655	114,441	65,699	65,699	832,096	897,795
12/31/2025			707,519	113,804			821,323	821,323
12/31/2026			716,363	113,166			829,529	829,529
12/31/2027			713,955	110,803			824,758	824,758
12/31/2028			562,493	262,513			825,005	825,005
12/31/2029				832,200			832,200	832,200
12/31/2030				826,300			826,300	826,300
12/31/2031				829,525			829,525	829,525
12/31/2032				826,788			826,788	826,788
12/31/2033				223,850			223,850	223,850
<b>TOTALS</b>	<b>1,718,349</b>	<b>307,175</b>	<b>4,154,561</b>	<b>4,701,955</b>	<b>822,786</b>	<b>1,129,961</b>	<b>10,574,865</b>	<b>11,704,826</b>

Principal	1,650,000	295,000	3,615,000	3,605,000	785,000	1,080,000	8,870,000	9,950,000
Interest	68,349	12,175	539,561	1,096,955	37,786	49,961	1,704,865	1,754,826
Lender	Fulton Bank	Fulton Bank	Fulton Bank	S&T Bank	S&T Bank			
Debt Type	Fixed	Fixed	Fixed	Variable	Fixed			
Call Date				none	none			