



BOARD OF SUPERVISORS,
DRAFT 2022 BUDGET
WORKSHOP
October 12, 2021
4:00 p.m.

AGENDA

LOCATION: Township Building
140 Pottstown Pike
Chester Springs PA 19425

Masks or face coverings are required.

- I. Call to Order
 - A. Salute to the Flag
 - B. Moment of Silence
 - C. Inquire if any Attendee plans to audio or video record the Workshop
- II. Environmental Advisory Council (EAC) Term Expirations
- III. Draft 2022 Budget
 - A. General Fund
 - 1. Police Department
 - 2. Building / Codes Department
 - 3. Public Works Department
 - 4. Parks
 - B. Solid Waste Fund
 - C. Liquid Fuels Fund
- IV. Open Session
- V. Adjournment



UPPER UWCHLAN TOWNSHIP

MEMORANDUM

ADMINISTRATION

TO: BOARD OF SUPERVISORS
 Tony Scheivert, Township Manager
 Shanna Lodge, Assistant Township Manager

FROM: Gwen Jonik, Township Secretary

RE: Environmental Advisory Council ~ Members' Terms

DATE: September 29, 2021

Per Ordinance 2021-01, adopted April 2021, a term on the Environmental Advisory Council (EAC) is 3 years. The Ordinance stated that the initial terms are to be staggered so that approximately 1/3 of the membership will expire each year – December 2024, 2025, 2026.

As discussed at the Board's September 20, 2021 meeting, the term expirations would be determined by Staff and read in to the Minutes at your October 12, 2021 Workshop.

Amit Dalvi	December 31, 2024
Madhu Gurthy	December 31, 2024
Neil Phillips	December 31, 2025
Patti Spackman	December 31, 2025
Meredith Squitiere	December 31, 2026

The Ordinance also states that “the Board of Supervisors shall designate the Chair for the EAC” and that the Council may elect other officers. Please consider who you would like to designate for Chair of the EAC. This can be discussed and decided at the October 12, 2021 Workshop.

Upper Uwchlan Township

County of Chester, Commonwealth of Pennsylvania



2022 Budget

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GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Upper Uwchlan Township
Pennsylvania**

For the Fiscal Year Beginning

January 01, 2021

Christopher P. Monill

Executive Director

TOP QUESTIONS RESIDENTS ASK

1. How much will my real estate taxes be in 2022?

- The real estate taxes you pay to Upper Uwchlan Township of 1.034 mills will remain unchanged from 2021 and has not been increased since 2006. Chester County's adopted budget for 2021 increased the tax millage from 4.369 mills to 4.551 mills. The County has not yet adopted a budget for 2022.

2. Who is collecting real estate taxes for the Township in 2022?

- The Township authorized the Chester County Treasurer's Office to collect Township taxes beginning January 1, 2021. Township real estate bills will be mailed in early February and contain multiple methods of making payment on the back of the bill. Please check the Township's website for further information.

3. What negative effect has COVID-19 had on the Township's finances during 2021?

- None to minimal. The continued strength of Earned Income Tax receipts indicate that the majority of our residents are employed in positions that enable them to work from home as needed.

4. The Block Party was cancelled due to COVID-19. Will it be back in 2022?

- That's the plan! Assuming that the pandemic and associated restrictions have abated by next summer, the Township will be holding the Block Party.

5. When will the Uplands Farm barn be available for use again?

- Renovations on the barn are progressing well and it should be available for use in 2022.

6. The Drive Up Movie Nights have been a lot of fun! Will they continue in 2022?

- The Park and Recreation Board is responsible for the Movie Nights and because they have been popular, more are planned for 2022.

7. What does it mean that the Police Department is accredited?

- The guidelines for accreditation are very stringent; it must meet a rigorous set of standards and be reviewed on-site by several members of the accreditation committee of the Police Chief's Association. It means that our Police Department has met these standards in terms of hiring, training, process management, safety, etc. Of the nearly 1,200 law enforcement agencies in the Commonwealth of Pennsylvania only about 110 are accredited.

8. Can I get another trash Toter?

- Yes, but since our focus is on reducing waste in the landfills, we strongly encourage recycling as many items as possible. Please read more in the Solid Waste Fund section. If you still need an additional Toter, there will be an additional \$315.00 annual fee.

ABOUT UPPER UWCHLAN TOWNSHIP.....



**Location of Chester County
shown in red on map of Pennsylvania**

Upper Uwchlan Township is one of 73 municipalities that comprise Chester County, Pennsylvania, located in the northern part of the county. Chester County was one of the three original Pennsylvania counties created by William Penn in 1682. (*Philadelphia and Bucks Counties are the other two*). Chester County is the highest-income county in Pennsylvania.

Historically, the location of Chester County, lying between Philadelphia and the Susquehanna River, attributed to its growth. The first road towards the “west” (meaning Lancaster County) passed through the central part of Chester County. This road became known as Lincoln Highway and later, US Route 30. It is still known today as Lancaster Avenue in most of the Chester County towns it runs through. The first railroad (which became the Pennsylvania Railroad) followed a similar route and the Reading railroad followed the Schuylkill River to Reading. Industry was concentrated along the rail lines. The availability of transportation allowed workers to commute to urban jobs and suburbs sprang up in rural areas.

Chester County has fertile soil; rich loam as deep as twenty-four inches thick together with a temperate climate have made it a major agricultural area. Although development in Chester County has increased, agriculture is still a major part of the county’s economy. The number of horse farms is increasing and mushroom farming is a specialty in the southern portion of the county. Chester County is home to the famous Devon Horse Show and Radnor Hunt.

Upper Uwchlan Township was incorporated as a municipality in 1858. The Township contains 12.12 square miles. The main population center of the Township has grown surrounding the historic Eagle Tavern at the intersection of Route 100 and Little Conestoga Road. This area is known as the “Village of Eagle” and remains unincorporated. It is sometimes referred to as “Uwchland, which is the address of the closest Post Office. The name “Uwchland” was the result of a spelling error made by the Postal Service in the 1970’s when it established the 19480 zip code. Much of the area uses a Chester Springs address which has a zip code of 19425.

Route 100 is the only main state route going through Upper Uwchlan Township; it traverses north to south. Route 401 skims the northeastern edge of the township and meets Route 100 in West Vincent Township. There is easy access to Philadelphia and King of Prussia with the Pennsylvania Turnpike/Interstate 76 which cuts through the township, crossing over Route 100 in the far southern section of the township. The Turnpike interchange is located in Uwchlan Township and is only a few minutes from the Village of Eagle. There is no public transportation within the Township.

ABOUT UPPER UWCHLAN TOWNSHIP.....continued

The 2020 census shows that there are 12,275 residents of the Township vs. 11,227 and 6,850 in the census' of 2010 and 2000, respectively. The Township experienced significant development during the first decade of this century. There are 4,395 residential dwellings in the Township with a median value of \$442,300. This compares to a median value in Chester County of \$357,100 and \$180,200 in the Commonwealth of Pennsylvania.

The median family income in Upper Uwchlan Township in 2019 was \$173,385 compared to \$100,214 and \$61,744 for Chester County and the Commonwealth of Pennsylvania, respectively. Whereas the County and Commonwealth experienced a small decrease in median family income since the last measurement period, Upper Uwchlan Township experienced a small increase. Township residents are well educated. High school graduates comprise 97.5% of the Township population; 71.1% have obtained a bachelor's degree or higher.

The ten largest employers in Upper Uwchlan provide approximately 1,900 jobs. Most businesses within the Township are small retail or professional offices.

Marsh Creek State Park is located in Upper Uwchlan and Wallace Townships. It is the location of the 535 acre man-made Marsh Creek Lake which was created when Marsh Creek was dammed in the early 1970's. It has an average depth of 40 feet (73 feet at its deepest); it is stocked with fish and is a stop for migrating waterfowl. Fishing and non-powered or electric powered boats are permitted. A portion of the Park is open to hunting. There are about 12 miles of trails available for equestrian use, hiking and mountain biking around the lake.

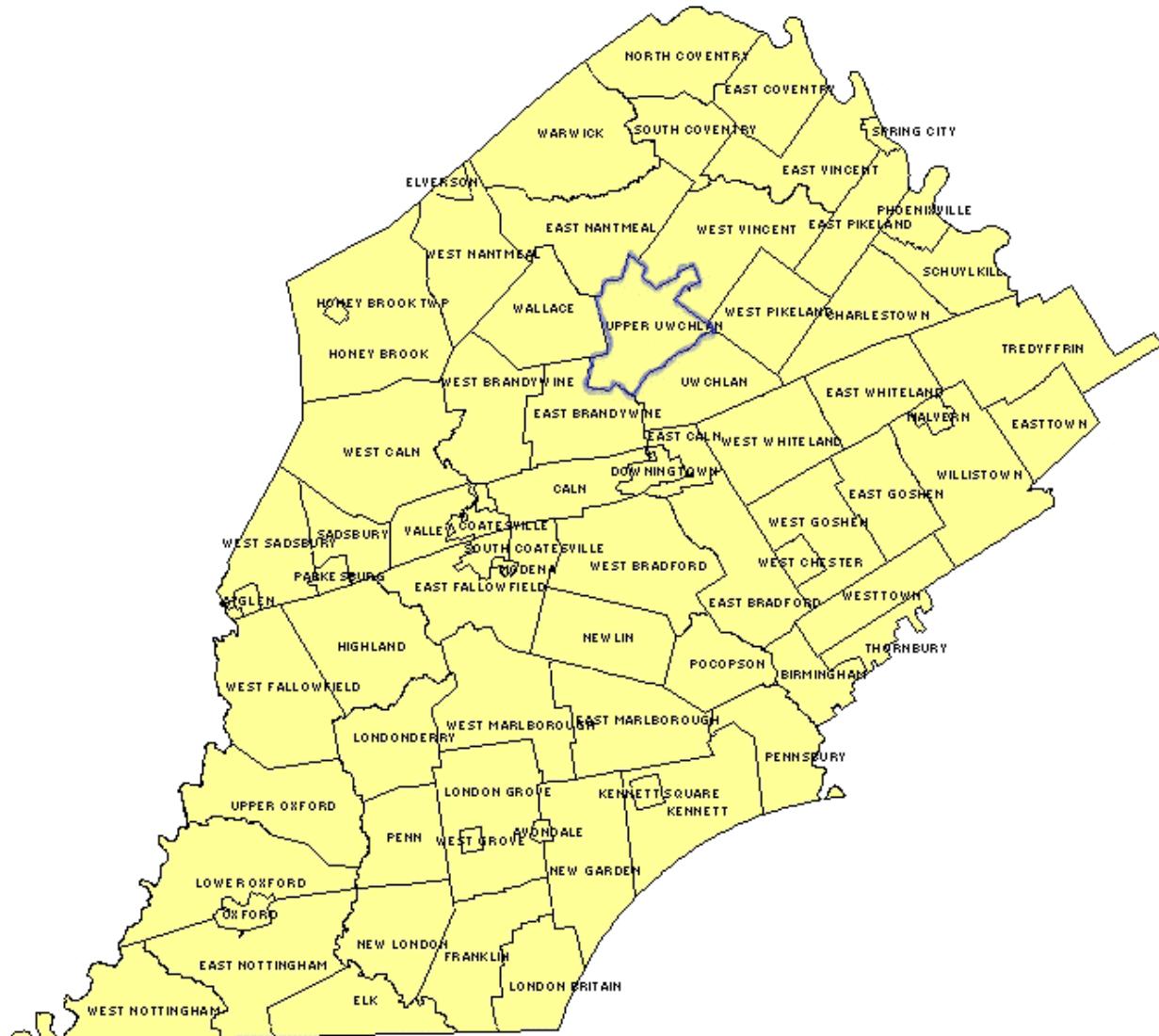
The Township owns over 90 acres of passive and active recreational land in four parks – Upland Farms (56 acres), Hickory Park (32 acres), Fellowship Fields (17 acres) and Larkins Field (7.2 acres). *Refer to the section on "Township Parks" for more information.*

Upper Uwchlan Township has its own police force and is served by four fire companies from surrounding Townships and three EMT organizations.

Each year, on the Saturday before Father's Day, the Township holds a "Block Party" during which a portion of Route 100 is closed to hold the event. Local vendors participate in this street fair and there are many activities for families with young children. Fireworks cap off the evening. *(Unfortunately, due to the COVID-19 pandemic, the Block Party was cancelled in 2020 and 2021)*

Please refer to the map of Chester County on the next page for the location of Upper Uwchlan Township in the northern central part of the county.

MAP OF CHESTER COUNTY MUNICIPALITIES



BOARD OF SUPERVISOR'S STRATEGIC GOALS

Health and Safety

- Provide customer based, proactive, responsive law enforcement by an accredited law enforcement agency
- Maintain and support a high-quality emergency response system
- Continued investment in social and recreational opportunities for our residents
- Maintain the quality of life and the health, safety, and welfare through the administration of all applicable codes, regulations and standards to include, but not limited to: Township codes, building codes, the property management code, and the International Fire Code

Thriving Local Economy

- Invest in, maintain, and manage vehicular and pedestrian networks
- Encourage economic vitality through appropriate zoning, land development, and infrastructure improvement

Protect Natural Resources and Systems – Marsh Creek and Pickering Creek Watersheds

- Continue the public sanitary sewer expansion, as outlined in the Township's approved ACT 537 plan.
- Protect the local watershed by appropriately managing storm water infrastructure via the development and management of a Water Resource Protection program
- Continued collaboration on projects such as the Brandywine Creek Greenway

Inclusive Government

- Significantly increase citizen understanding, access to and participation in Upper Uwchlan Township local government
- Participation and dissemination of information via various social media outlets

Effective and Efficient Township Services

- Define levels of service for township services: benchmark services against comparable municipalities and scrutinize the current processes to maximize efficiency
- Become a vision and goal-driven organization that is accountable to the residents of the Township
- Protect and preserve investment in public facilities
- Continue to identify and employ technological advances to promote access, maximize efficiencies and increase productivity of employees

The Strategic Goals noted above were determined through the collaboration of the Board of Supervisors, Township staff and the various Boards and Commissions that represent the residents. Also taken into consideration are the public comments from the monthly Board of Supervisors and Planning Commission meetings.

**Upper Uwchlan Township
Budget - 2022**

Projected Changes in Fund Balances

	Solid Waste Fund	Liquid Fuels Fund
Fund Balance, December 31, 2020	\$ 610,004	\$ 742,841
Net income through Sept. 30, 2021 (<i>excludes transfers in/out</i>)	327,330	139,057
Planned transfers through Dec. 31, 2021		
To Capital Fund	-	-
To Capital Fund - debt reduction	-	-
To Water Resource Protection Fund	-	-
To Municipal Authority	-	-
Projected net income (loss) - 4Q 2021	(68,990)	(19,700)
Projected Fund Balance, December 31, 2021	\$ 868,344	\$ 862,198
Fund Balance, December 31, 2021	868,344	862,198
Budgeted net income	135,326	(31,423)
Transfers budgeted:		
To Capital Fund	(100,000)	-
To Capital Fund - from Turf Field cash	-	-
To Water Resource Protection Fund	-	-
To Municipal Authority - construction	-	-
Municipal Authority - transfer of new construction	-	-
To Act 209 Fund	-	-
Projected Fund Balance, December 31, 2022	\$ 903,670	\$ 830,775
Projected Change in Fund Balance	\$ 35,326	\$ (31,423)
Percentage change in Fund Balance	4.07%	-3.64%

Fund Balance Retention:

General operating expenditures (budgeted) in 2022
(not including transfers)

Fund balance retention - per policy at 35%

DESCRIPTION OF THE TOWNSHIP'S FUND STRUCTURE

Upper Uwchlan Township uses several Funds to account for its fiscal transactions. Each Fund is a separate accounting and reporting entity. As such, its assets will equal the total of its liabilities and fund balance (also known as net assets or equity). In governmental accounting, funds are classified as **governmental funds, proprietary funds or fiduciary funds**.

Governmental funds account for the activities of the Township that are not considered proprietary (business-type) or fiduciary. There are two types of proprietary funds – enterprise funds and internal service funds. The Township's proprietary funds are **enterprise funds** - they operate in a manner similar to a private business. Their intent is to recover the costs of providing services to the general public on a continuing basis through user fees. Fiduciary funds account for "other people's money" that the Township is responsible for. The Township does not have any internal service funds at this time.

The budgetary funds and their descriptions are as follows:

GOVERNMENTAL FUNDS

General Fund – The *General Fund* is the Township's main operating fund. The *General Fund* is used to account for and report all financial resources not accounted for and reported in another fund, either by law or Generally Accepted Accounting Principles (GAAP). All of the Township's real estate property taxes and earned income tax revenues are receipted into the *General Fund*. The majority of Township expenditures are made from the General Fund, including salaries and all employment benefits for Township employees.

Solid Waste Fund – The *Solid Waste Fund* is a special revenue fund which is used to account for all revenues and expenses related to the collection of trash and recycling in the Township. This Fund was created on January 1, 2012 and was separated from the General Fund at that time. The main source of revenue consists of solid waste payments made by residents. The primary expenditures are payments made for trash and recycling collection, as well as payments made to the Chester County Solid Waste Authority for tipping fees for disposal of solid waste at its location.

Capital Projects Fund – The *Capital Projects Fund* is a governmental fund that is used to account and report on financial resources that are restricted, committed or assigned to expenditures for capital outlays, including the acquisition or construction of capital facilities and other capital assets. The *Capital Projects Fund* receives its revenue from inter-fund transfers from the General Fund and/or Solid Waste Fund or from grants. Payments on the Township's debt are made from the *Capital Projects Fund*.

NON-MAJOR GOVERNMENTAL FUNDS

Liquid Fuels Fund – The *Liquid Fuels Fund* is a special revenue fund which is used to account for all revenues and expenses related to Liquid Fuels receipts from the Commonwealth of Pennsylvania. The *Liquid Fuels Fund* is restricted by statute; it can only be used for specific expenses related to the maintenance of roads within the Township. All revenues, except for interest, are received from the Commonwealth from a formula based on the mileage of Township roads and the population of the Township.

Water Resource Protection Fund – originally named *The Storm Water Management Fund*, this Fund was established in 2014 to account for expenses associated with managing, improving and repairing storm water infrastructure throughout the Township.

Act 209 Fund – The *Act 209 Fund* is a special revenue fund which is used to account for all revenues and expenses relating to traffic flow improvement within the Township. All revenues are received from Act 209 Traffic Impact fees for land development projects and from the Commonwealth of Pennsylvania through applicable grants. Expenditures are made for road and bridge improvements as part of the Traffic Impact Project. This fund is legally restricted.

PROPRIETARY FUNDS

Sewer Fund – The *Sewer Fund* was established in 2014 and reports the resources necessary for the operations of the Upper Uwchlan Township Municipal Authority (“Municipal Authority”). The capital assets used by the Municipal Authority in its business (sewer treatment plants, land, pump stations, etc.) are owned by the Township and are leased to the Sewer Authority. In 2014, Upper Uwchlan Township issued General Obligation bonds to finance the construction of Phase II of the Route 100 Wastewater Treatment Plant. The proceeds of the bond offering and all related liabilities and payments to bond holders are recorded in the Sewer Fund.

Sewer Authority – The *Sewer Authority* accounts for the activities of the Upper Uwchlan Township Municipal Authority which operates the Township’s sewer system. As stated above, the capital assets used to operate the sewer system are owned by Upper Uwchlan Township and are leased to the Municipal Authority. The Municipal Authority has a separate five member Board; members are appointed by the Upper Uwchlan Township Board of Supervisors. The budget for the Municipal Authority is not included in this document as it is a separate, stand-alone organization which issues its own set of annual audited financial statements.

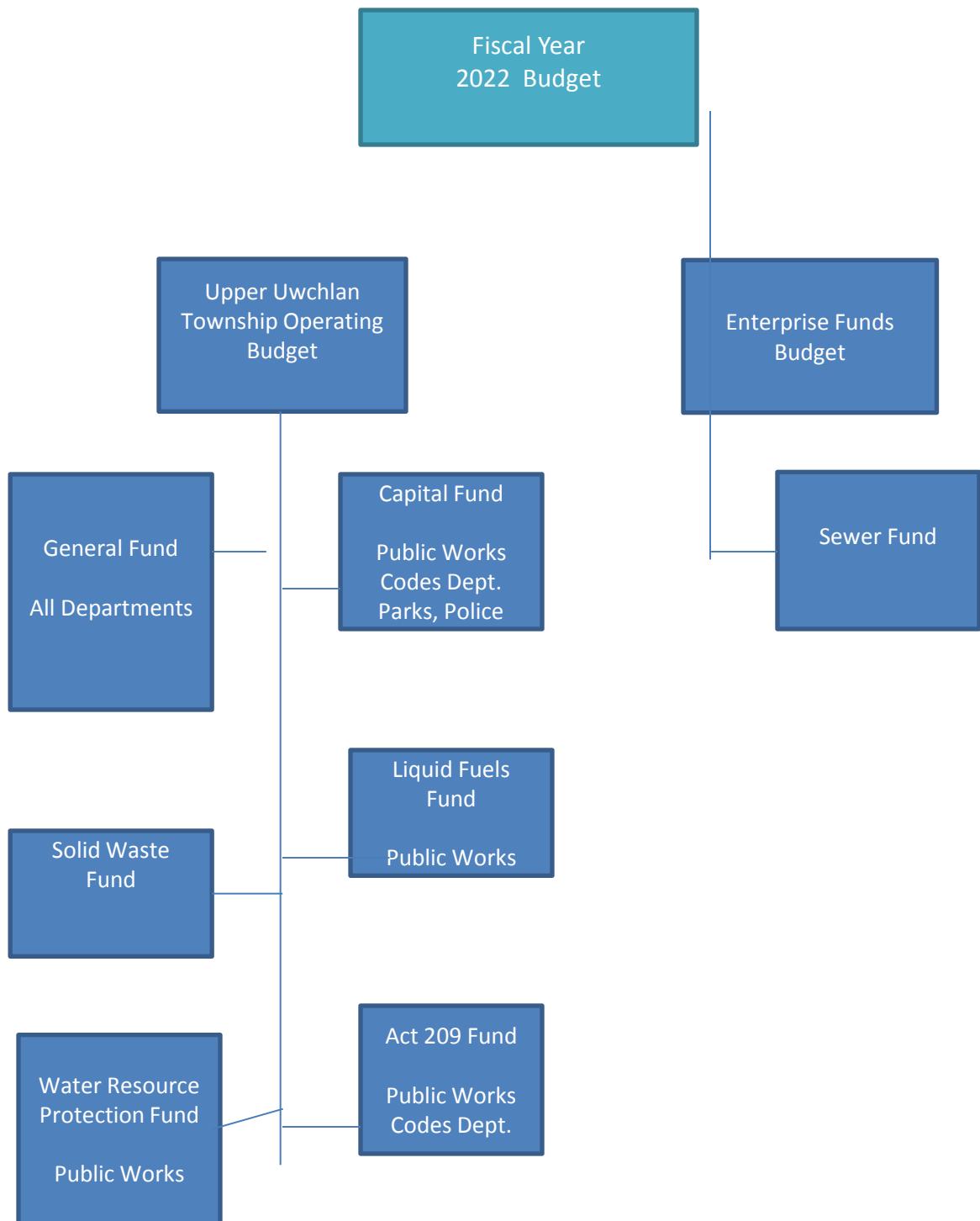
FIDUCIARY FUNDS

Developer's Escrow Fund – For large projects, the Township requires developer's to deposit cash with the Township to pay for costs the Township will incur during the process of approving plans for the development. These costs normally consist of consulting fees for engineers or other experts and attorney fees. At the conclusion of the project, any unused funds on deposit are returned to the developer. The *Developer's Escrow Fund* is not included in this budget document. It is included in the annual audited Upper Uwchlan Township Basic Financial Statements.

The Township also has two fiduciary funds – the **Police Pension Plan** and the **Non-Uniform Pension Plan**. ("the plans"). Both plans are managed by an outside administrator and are in the custody of a bank; both were chosen by the Pension Committee (see note below) and approved by the Board of Supervisors. The plans are audited annually and separate audited financial statements are issued. They are not included in this budget document, but are included in the Upper Uwchlan Township Basic Financial Statements.

Note – The Pension Committee members include: one member of the Board of Supervisors, the Township Manager, Township Treasurer, Chief of Police and two members of the Police Department.

UPPER UWCHLAN TOWNSHIP RELATIONSHIP BETWEEN FUNDS AND DEPARTMENTS



This chart shows the departments that primarily provide services to each of the Township Funds. The General Government and Executive departments are involved with all of them.

BASIS OF ACCOUNTING AND BUDGETING

Basis of Budgeting

All of the funds are budgeted using the modified accrual method of accounting. Modified accrual accounting recognizes revenues when they become measurable and available. **Measurable** means that the dollar amount of the transaction is known. **Available** means that it is collectible within the current period, or soon enough after the end of the current period to pay liabilities of the current period. For this purpose, the Township considers revenues to be available if they are collected within 30 days of the reporting period. Expenditures are generally recorded when a liability is incurred. An exception to this applies to debt service payments and compensated absences which are recorded only when a payment is due.

Accounting Basis

The basis of accounting refers to when revenues and expenditures or expenses are recorded in the accounting records and reported in the financial statements. The Township's basis of accounting is the same as that used for budgeting. Exceptions are as follows:

- Depreciation and amortization, which are considered expenses on the modified accrual basis of accounting are ignored under the budget basis because these items do not require an expenditure of funds. They are not included in the Township's General Fund and all other budgets except the Sewer Fund budget.
- Compensated absences are not budgeted, but will be reflected in the annual financial statements as an expense and liability.
- Principal debt payments are budgeted as an expense in the Capital Fund and are adjusted at year-end against the liability.

BUDGET SCHEDULE

Activity	Recommended Date	Date Required by Statute
Department heads review 2021 actuals in preparation for 2022 budget meetings	August 23, 2021	
Department heads notify Treasurer and Township Manager of any large increases they are submitting in the 2022 Budget (ie – personnel, capital)	August 31, 2021	
Treasurer prepares initial budget worksheet: <ul style="list-style-type: none"> • Estimates revenue based on current year actuals and prior year trends • Estimates salary and benefits based on current staffing levels 	August 31, 2021	
Department heads submit data for 2022/2021 actual performance measures	September 8, 2021	
Department heads meet with Township Manager and Treasurer to review goals for 2022	September 20, 2021	
Treasurer incorporates requests from department heads into budget and updates minor expense line items	September 28, 2021	
Capital budget items are reviewed	October 5, 2021	
Treasurer prepares and delivers the initial 2022 Budget package to the Board of Supervisors for their review	October 12, 2021	
Initial presentation of the 2022 Budget to the Board of Supervisors for the following departments: <i>Police</i> <i>Codes</i> <i>Public Works</i> <i>Solid Waste Fund</i> <i>Liquid Fuels Fund</i> <i>Parks</i>	October 12, 2021 (public Workshop)	

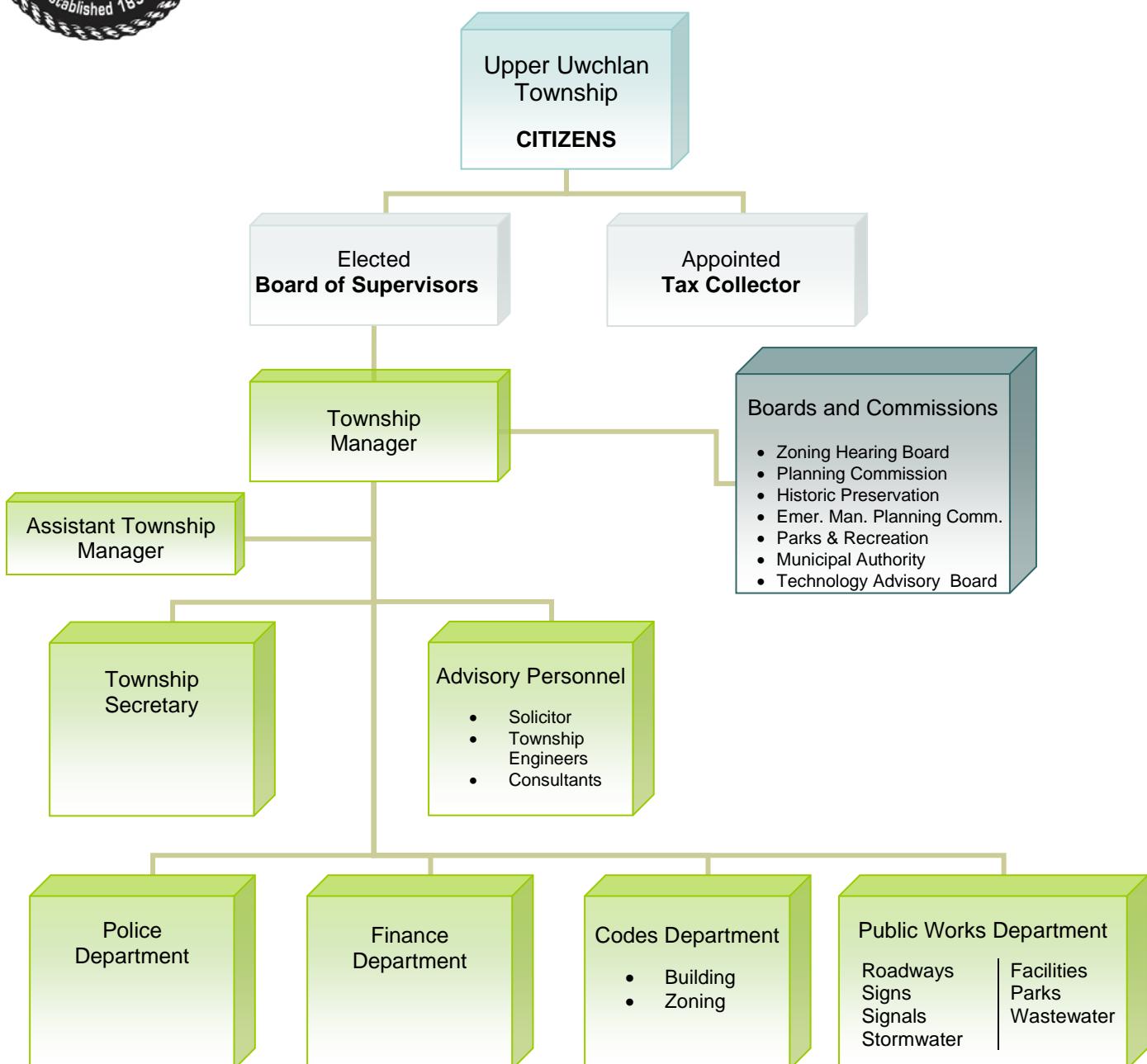
Activity	Recommended Date	Date Required by Statute
The following departments present their budgets to the Board of Supervisors: <i>General Government</i> <i>Executive</i> <i>Audit & Tax</i> <i>Legal and Computer</i> <i>Engineering</i> <i>Township Properties</i> <i>Planning and Zoning</i> <i>Commissions</i> <i>Other Services</i> <i>Long Term Debt</i> <i>Capital Fund</i> <i>Water Resource Protection Fund</i> <i>Sewer Fund</i> <i>Act 209 Fund</i>	November 9, 2021	
Township Manager requests Supervisors to authorize advertising the budget	November 9, 2021 (public workshop)	
Budget is advertised in the Daily Local News as required by Pa. Statute (<i>20 business days prior</i>)	November 17, 2021	November 17, 2021
Supervisors discuss budget, request any final changes (if necessary)	December 14, 2021	
Township Manager presents the final budget to the Supervisors and recommends voting to accept it	December 20, 2021 (public meeting)	December 31, 2021

Process for Budget Amendments

The Second Class Township Code of Pennsylvania permits an Adopted Budget to be re-opened and revised during the month of January following the election of any new member of the Board of Supervisors. The amended Budget must be advertised to provide the public with ten (10) days to inspect and review the new Budget prior to its legal adoption. Any amended budget must be adopted by the Board of Supervisors on or before the fifteenth (15th) day of February. The budget may be amended at any time during the year.



UPPER UWCHLAN TOWNSHIP ORGANIZATIONAL CHART



EMS and Fire services are provided by the following agencies: Uwchlan Ambulance (Station 87), Lionville Fire Department (Station 47), Ludwig's Corner Fire Department (Station 73), East Brandywine Fire Department (Station 49), and the Glenmoore Fire Department (Station 48)

SUMMARY OF STAFF POSITIONS

	2022	2021	2020
<u>Full Time:</u>			
Executive	6	6	6
Codes Department	3	3	3
Police Department	14	12	12
Public Works Department	7	7	6
Public Works – Facilities	3	3	3
Total	33	31	30
 <u>Part Time/Seasonal:</u>			
Executive	0	0	0
Codes Department	0	0	0
Police Department	1	2	2
Public Works Department	0	0	1
Public Works – Facilities *	0	0	0
Total	1	2	3

Statistics are as of the end of each year presented. The Public Works Department hires three to four seasonal workers during the summer months – usually May through September - to maintain the grass in the Township parks and near roadways. They are not included in the numbers presented above because they are not employed on December 31.

More detailed information on staffing is provided in each of the above departmental summaries.

FINANCIAL POLICIES

Financial policies provide a framework for making annual budgetary and other financial decisions. The Township has the following accounting and financial policies in place:

- Capitalization Policy
- Maintaining a Balanced Budget
- Fund Balance Policy
- General Cash Receipts Policy
- Utility Billing Policy
- Investment Policy
- Contribution Policy
- Debt Management Policy

CAPITALIZATION POLICY

POLICY PURPOSE

It shall be the policy of Upper Uwchlan Township to apply accounting principles in accordance with generally accepted accounting principles (“GAAP”). GAAP includes all relevant Governmental Accounting Standards Board (“GASB”) pronouncements. This policy relates to the capitalization of capital assets and also describes what does not qualify for capitalization.

SCOPE

This policy applies to Upper Uwchlan Township’s Governmental and Proprietary Funds.

RESPONSIBILITY

The Treasurer is responsible for maintaining and revising this policy with the review and approval of the Township Manager.

POLICIES AND GOALS

Applicability

This policy is applicable to every capital asset purchased or received by donation that has an initial cost of \$5,000 (\$10,000 in the case of infrastructure assets) or more.

Definition of a Capital Asset

A capital asset has an initial cost of \$5,000 or more and an estimated useful life in excess of one year. Such assets are recorded at historical cost, if purchased or constructed. Donated capital assets are recorded at estimated fair value at the date of donation.

Major outlays for capital assets and improvements are capitalized as projects are constructed, inclusive of ancillary costs.

Certain costs can exceed \$5,000 and are not deemed to be capital in nature. Painting a building is one example of a cost that is incurred but which is deemed to be a maintenance expense and not capitalizable. However, if a truck was purchased and the truck was being painted a special color prior to delivery to us, the painting would be capitalized as part of the truck purchase since it occurred at the time of purchase and added to its value.

Depreciation Method

The Township's capital assets are depreciated using the straight line method over the following estimated useful lives:

Land improvements	10 – 30 years
Buildings	40 years
Building improvements	7 - 40 years
Infrastructure	50 years
Machinery and equipment	5 – 20 years
Vehicles	5 – 18 years

The half-year convention is used to record depreciation. Under this convention, half of the normal depreciation is recorded in the first and last year of an asset's estimated useful life.

POLICY FOR MAINTAINING A BALANCED BUDGET

ADOPTED: November 12, 2019

PURPOSE OF THE POLICY

This policy provides guidance and ensures that there is a common understanding among the elected officials, staff and the community concerning what a structurally balanced budget is, and the Township's intent to maintain it from year to year. The intention of the policy is to demonstrate a commitment to long term financial planning and sound fiscal policy.

APPLICABILITY OF THE POLICY

The Balanced Budget policy is applicable to Upper Uwchlan Township's General Fund only.

ACHIEVING AND MAINTAINING A BALANCED BUDGET

A **structurally balanced budget** is one in which recurring revenues exceed or equal recurring expenditures. In other words, where the net income is positive. Incurring a net loss in any year would mean that the budget was not balanced. In Pennsylvania, a budget can be “balanced” by using fund reserves but then it would not be considered structurally balanced. A true structurally balanced budget is one that supports financial sustainability for multiple years into the future.

It is the intention of Upper Uwchlan Township to adopt a structurally balanced budget each year.

Recurring revenues are the portion of the municipality’s revenues that are expected to continue year to year in a predictable manner. Examples are: real estate property taxes, real estate transfer taxes, earned income taxes, building permits, cable franchise fees, and intergovernmental revenues. In preparing each year’s budget, Township staff knows that we will have these recurring revenues but whether they can be expected to increase in the following year – or to decrease – is a matter of judgement. It is necessary to take into account the broader economic view of what is happening in the United States and in our area. Is a recession expected? Are housing prices going up or down? How will that affect recurring tax revenues? What is expected in terms of home building in the Township?

Recurring expenditures include salaries and benefits, pension costs, payroll taxes, vehicle maintenance, insurance, supplies, travel and training etc. Recurring expenditures are those that can reasonably be expected to be consistent year to year (with expected cost of living increases) and which are required to maintain service levels. Governments recognize that they have a greater degree of flexibility in controlling non-recurring expenditures than recurring ones.

Reserves are the portion of fund balance that is set aside as a hedge against future downturns in revenue. The Township has defined the minimum amount of funds that should be held in reserve in the Fund Balance Policy. Maintaining that minimum amount of Fund Balance and growing it each year is an indication of a structurally balanced budget.

The Township has been very successful in taking a conservative approach to budgeting. Such an approach is consistent with good accounting practices – budgeting for expenditures to be higher and revenues lower than might be expected.

REMEDY FOR NON-COMPLIANCE

If circumstances are such that the budget is not structurally balanced in a future period, and it is balanced only because it is using existing fund reserves, there must be a plan put into place to specify how and when the budget will again be structurally balanced. The plan should include the following:

- Cause of the budget imbalance
- Amount of time to return to a structurally balanced budget
- Annual amount of catch-up to return to a balanced position

RESPONSIBILITY FOR THE POLICY

The development and responsibility of the Balanced Budget Policy rests with the Treasurer.

FUND BALANCE POLICY

(In Conformity with GASB Statement No. 54)
ADOPTED: June 16, 2014

PURPOSE OF FUND BALANCE

Upper Uwchlan Township believes in sound fiscal management and understands that keeping adequate working capital is fiscally responsible and advantageous for both the township and the taxpayers. The fund balance is an important measure of economic stability. It is essential that the Township maintain adequate levels of unreserved fund balance to provide the capacity to provide sufficient cash flow for daily financial needs; offset significant economic downturns or revenue shortfalls; secure and protect the bond rating of the Township; and provide funds for unforeseen expenditures related to emergencies.

DEFINITIONS

Fund Balance. Net assets, which is the difference between assets and liabilities in a governmental fund, is considered Fund Balance.

The Governmental Accounting Standards Board (GASB), which establishes financial reporting rules for governments, separates fund balance into five classifications that comprise a hierarchy based primarily on the restrictions placed on the funds.

1. **Non-spendable:** That portion of the fund balance that cannot be spent because they are either in a non-spendable form or legally or contractually required to be maintained intact. Examples include inventories, prepaid items, account receivables and other current assets that are consumed in the course of operations and cannot be converted to cash or are not expected to be available to pay current liabilities.
2. **Restricted:** That portion of the fund balance that is constrained to be used for a specific purpose as per an external party or law. These restrictions include such things as debt covenants' or constraints imposed by legislation or federal and state agencies on the use of intergovernmental revenues, such as grants and contracts.
3. **Committed:** That portion of the balance that is to be used for a specific purpose as per Township resolution or ordinance. These funds may only be spent for the purpose intended by the resolution or ordinance and can only be uncommitted by the same action taken to commit the funds. Action to commit resources should occur prior to the fiscal year end.
4. **Assigned:** That portion of the fund balance that is intended to be used for a specific purpose as established by the Treasurer or Township Manager. Assigned resources do not require formal action of the governing body. Assigned fund balance can reflect the

appropriation of a portion of existing fund balance to eliminate a projected deficit in the subsequent year's budget.

5. **Unassigned:** That portion of the fund balance that represents expendable available financial resources that can be used to meet contingencies and cash flow requirements. It is the residual after the non-spendable, restricted, committed and assigned portions are deducted from the total fund balance.

Considerations. Credit rating agencies and others monitor the levels of fund balance in the general fund as an important indicator of the Township's economic condition. While credit agencies have always analyzed fund balance as part of their evaluation of credit-worthiness, increased attention has been focused on determining sufficient levels due to recent events in the credit markets.

The size of the fund balance is an important, but not the only consideration in the Township's rating. Other important factors are the reliability of a government's revenue sources, economic conditions, employment base, cash position, debt ratios, budget management, and fiscal decisions made by the governing body.

The Government Finance Officer's Association of the US & Canada (GFOA) recommends, *at a minimum*, that general-purpose governments, regardless of size, maintain unreserved fund balance in their general fund of no less than 5 to 15 percent of regular general fund operating revenues, or of no less than one to two months of regular general fund operating expenditures.

FUND BALANCE POLICY

It is the policy of Upper Uwchlan Township to maintain a minimum unassigned fund balance in the general fund equal to 35% of all general operating expenditures (before any transfers to other funds) in the preceding fiscal year measured on a Generally Accepted Accounting Principles (GAAP) basis. In the event that the unassigned general fund balance drops below this minimum level, the Township shall plan to adjust budgeted resources in the subsequent fiscal years to restore the balance. Except in extraordinary circumstances, unassigned fund balance should not be used to fund any portion of the ongoing and routine year-to-year operating expenditures of the Township. It should be used primarily to insure adequate assigned balances, to respond to unforeseen emergencies, to provide cash flow, and to provide overall financial stability.

Amounts in excess of the targeted 35% shall be used for capital improvements or other one-time expenditures as authorized by the Board of Supervisors.

The General Fund assigned and unassigned fund balance shall be used as a revenue source to balance the general operating budget under the following conditions:

- a. It will be used for "one-time" expenditures.
- b. If used to fund reoccurring expenditures of the next fiscal year, future budget decisions will revolve around finding resources to continue funding these expenditures.

Board action must be taken to establish the types of assignments prior to the fiscal year end but will delegate to the Treasurer the determination of the proper amounts that are required.

POLICY ADMINISTRATION

The Treasurer shall be responsible for monitoring and reporting the Township's various assignments. The Township Manager is directed to make recommendations to the Board of Supervisors on the use of unassigned funds both as an element of the annual operating budget submission and from time to time throughout the year as needs may arise.

GENERAL CASH RECEIPTS POLICY

ADOPTED: May 16, 2016

POLICY PURPOSE

It shall be the policy of Upper Uwchlan Township to develop, encourage, and enforce a controlled environment for the receipt and processing of all revenues. The ultimate goal is to ensure that proper controls exist over all receipts in accordance with generally accepted accounting principles (GAAP), local ordinances and state laws. This policy describes the guidelines associated with the receipt of Township revenues.

SCOPE

This policy applies to Upper Uwchlan Township's Governmental and Proprietary Funds.

RESPONSIBILITY

The Treasurer is responsible for maintaining and revising this policy with the review and approval of the Township Manager.

POLICIES AND GOALS

Applicability

This policy is applicable to every Township department involved in handling any Township cash or checks. Employees with any type of cash handling function are required to be familiar with the requirements of this policy.

Segregation of Duties

Cash handling operations must be subject to daily supervisory review and management. To minimize the potential for mistakes or misappropriation of cash, the segregation of cash handling duties is mandatory. The duties of collecting cash, maintaining documentation, preparing deposits and reconciling records should be separated among different individuals. In departments where separation

of duties is not feasible, strict individual accountability and review of the funds by management is required.

Safekeeping

Departments handling cash are responsible for the safekeeping of these Township assets. The following general guidelines should be followed to help maintain the integrity of those areas handling cash and checks:

- Unauthorized persons are not allowed in areas when cash is being handled
- Large sums of cash should be counted and handled out of sight of the general public
- Cash should never be left unattended. If an employee leaves his or her desk, for any reason, cash must be appropriately secured and locked.
- For overnight storage, cash and checks should be locked in the safe located in the Finance Department
- Under no circumstances should an individual keep Township cash with their own personal funds, deposit Township funds in a personal bank account or take Township fund's to one's home for safekeeping

Incoming Revenues

Aside from the separate Policy on Utility Billing Cash Receipts and Collection Policy or Real Estate Tax Collection Policy, Upper Uwchlan Township receives funds for a number of other reasons.

The Township's various departments collect fees for the services they provide. The Codes Department collects fees for permits, refinance certifications, zoning permits and hearings, and usage of the Township's recreational fields. Fees are collected for engineering reviews of subdivision and land development-plan submittals. The Police Department collects fees for accident reports, background checks and motor vehicle and ordinance violations. The Finance Department receives additional sources of revenue which include, but are not limited to, earned income and local service taxes, realty transfer taxes, cable franchise fees, cell tower rentals and intergovernmental revenues.

Collection of Revenues

The Township collects the aforementioned revenues in a variety of ways:

1. Mail delivery to the Township Office
2. Cash or check collections at the Township Office
3. Secure drop box at the exterior of the Township Office
4. Police collection
5. ACH transactions

All mail is opened and checks are recorded in a log at the counter and then forwarded to the Finance Department. A member of the Finance Department retrieves deposits from the secure drop box several times a week. The box is checked on a daily basis immediately after bills are mailed and on days surrounding the time that bills are due. Receipts are given to everyone who brings cash or checks to the

Township Office and they are also recorded in the log book before being turned over to the Finance Department. Receipts must always be given to anyone who is paying in cash.

The Police Department has separate policies concerning the receipt and safekeeping of any cash or checks received by the Department. Any monies collected by the Police Department are turned over to the Finance Department by the next day.

All ACH transactions are recorded in the general ledger by the Treasurer.

Revenue Recognition

It is important that all revenues received are recorded accurately into the township's financial software. The Finance Department has the responsibility for entering all receipts accurately and in a timely manner. The majority of checks are entered via check scanners provided by the two banks that the Township uses as depositories. Checks that will not scan properly, and cash, must be physically deposited at one of the two banks.

Petty Cash

The Township maintains a small amount of petty cash on hand to be used for small cash expenses that may be incurred from time to time. Petty cash is kept in the locked safe. A nominal amount of cash is maintained at the counter to make change and is kept in a locked drawer in the desk. Receipts are turned over to the Finance Department when the amount reaches or exceeds \$50.00 on hand.

UTILITY BILLING CASH RECEIPTS AND COLLECTIONS POLICY

ADOPTED: May 16, 2016

PURPOSE OF THE UTILITY BILLING CASH RECEIPTS AND COLLECTIONS POLICY

The purpose of this policy is to establish guidelines for both the receipt of payments for Solid Waste & Recycling and Sewer services and the timely collection of delinquent accounts resulting from non-payment.

SCOPE

This policy is intended to apply only to billings for Sewer and Solid Waste and Recycling.

RESPONSIBILITY

The Treasurer is responsible for maintaining and revising this policy with the review and approval of the Township Manager.

BILLINGS FOR SERVICES

Solid Waste and Recycling

The Township contracts with an outside contractor to provide Solid Waste and Recycling Services to the Township. The contract with the outside contractor typically has a term of three years and is subject to the bid process outlined in the Second Class Township Code. All **occupied residential properties** as defined in Chapter 148 of the Township Code are provided this service by the Township except for the developments who are providing it through the Homeowner's Association. Those developments are:

- Marsh Harbour
- Mews at Byers Station (condominiums)

The Township invoices the residential properties on an annual basis. The service period extends from February 1 until January 31 of the following year. Invoices for the annual period are mailed at the end of January and are due according to the following schedule:

• Discount of 2%	March 31
• In full, no discount or penalty	September 30
• Penalty of 10%	October 1 and later

In August, reminder letters are mailed to those residents who have not paid their balances in full. The penalty will be applied to accounts which have a balance on October 1.

Commercial establishments are required to provide and pay for their own Solid Waste and Recycling services. They are subject to the Township's Solid Waste and Recycling ordinances.

Sewer

The Upper Uwchlan Township Municipal Authority is responsible for the operation of the sewer system in Upper Uwchlan Township. It has delegated the responsibility for billing sewer services to Township personnel. Residential customers pay a flat fee. Commercial customers are billed one quarter in arrears based on water usage as metered by the local water company. Sewer bills are mailed on a quarterly basis according to the following schedule:

Service Period	Bills Mailed	Payment Due
January 1 – March 31	End of January	February 28
April 1 – June 30	End of April	May 31
July 1 – September 30	End of July	August 31
October 1 – December 31	End of October	November 30

Due dates may be adjusted so they do not fall on a weekend.

RECEIPT OF PAYMENTS

Payments may be received in three ways: by U.S. mail to the Township building or the post office box at the Uwchland Post Office; in person at the Township building – at the secure drop box outside or at the Office; or electronically via our website.

While we discourage payments in cash, they will be accepted at the Township Office. A receipt must be given for all payments made in cash at the Township Office window.

PENALTY AND INTEREST

If payment is not received on or before the scheduled deadlines, penalty and/or interest charges will be applied to the account according to the appropriate Township ordinance for the service rendered.

Solid Waste and Recycling

Upper Uwchlan Township's Ordinance #2012-02 amended the Code of Upper Uwchlan Township, Chapter 148, titled "Solid Waste and Recycling" to authorize the collection of interest on delinquent accounts. It specifies the following:

- All collection service charges billed and unpaid on their respective due dates shall incur a ten-percent (10%) penalty on the account balance served by the Township until paid.
- All fees not paid within three months following the month in which the bills were due and payable shall be deemed to be delinquent and shall be subject to interest charges in the amount of 1% per month of the unpaid balance until paid.

Sewer

The Upper Uwchlan Municipal Authority passed Resolution #05-16-12-10 on May 16, 2012 which authorizes the following regarding unpaid sewer account balances:

- All user fees established by Resolution of the Municipal Authority from time to time which remain unpaid on their respective due date shall incur a ten-percent (10%) penalty on the account balance served by the Municipal Authority until paid.
- All user fees not paid within three months following the month in which the bills were due and payable shall be deemed to be delinquent and shall be subject to interest charges in the amount of 1% per month of the unpaid balance until paid.

DELINQUENT ACCOUNTS

Residents who are delinquent will be notified regarding account balances and impending action dates via a series of letters which are mailed according to a pre-determined schedule. There may be differences in the dates depending on whether the delinquency is for Solid Waste and Recycling or Sewer.

The "initial contact" referenced below shall be in the form of a written notice, mailed to the resident's mailing address on file with the Township. The resident then has thirty (30) days to respond to the letter and make mutually satisfactory arrangements to pay the outstanding balance.

If such arrangements are made and honored prior to the initiation of the lien process, the process will be put on "hold" pending receipt of full payment as agreed, in writing, by the resident. If the resident fails to make the payments as agreed, the Township may resume the process towards executing a lien on the property. The next step is for the Township or Authority to forward the matter to our Solicitor. The Solicitor will mail a certified letter to the resident to notify him of the Township's intention to lien the property for non-payment of a municipal debt. Failure of the resident to accept delivery of the certified letter does not prevent the Township from placing a lien on the property.

Solid Waste and Recycling

Initial contact regarding delinquency
Thirty (30) days after initial contact
Ten days after attorney letter

After balance has been unpaid for **two years**
Solicitor mails certified letter for payment
Attorney executes a lien against the property

Sewer

Initial contact regarding delinquency
Thirty (30) days after initial contact
Ten days after attorney letter

After missing **2nd consecutive quarter payment**
Solicitor mails certified letter for payment
Attorney executes a lien against the property

Payment Terms for Delinquent Accounts

Any payment arrangement with a resident, prior to filing a lien, must adhere to the following:

- Payments must be structured so that the delinquent account will reach a zero balance within twelve (12) months, taking current quarterly or annual charges into account
- Payments must be a minimum of \$125.00 per month

WRIT OF SCIRE FACIAS SUR MUNICIPAL CLAIM

When a resident is delinquent in an amount greater or equal to the amount specified below, a combination lien is filed against the subject property which encompasses all previous liens and additional charges accrued since the previous lien was filed. This applies to each type of utility delinquency separately.

	<u>Delinquent Amount</u>	
Solid waste and recycling	\$1,300	(equivalent to 4 years non-payment)
Sewer	\$2,300	(equivalent to 3 years non-payment)

A copy of this lien is sent to the property owner with notice that the Township is prepared to file a Writ of Execution for the Sale by Sheriff of the property in its continued effort to collect the unpaid fees. Continued failure to establish or maintain a reasonable payment arrangement results in the filing of a Writ of Scire Facias Sur Municipal Claim. The resident has twenty (20) days after being served the Writ to respond. If no response or defense is entered, the property is sent to Sheriff Sale to recover the debt owed.

INVESTMENT POLICY FOR TOWNSHIP FUNDS

ADOPTED: November 16, 2015

PURPOSE OF INVESTMENT POLICY

The safety of public funds is the foremost objective of Upper Uwchlan Township cash management. It shall be the policy of the Board of Supervisors to optimize its return through investment of cash balances in such a way as to minimize non-invested balances and to maximize the return on investments.

The primary objectives of investment activities, in priority order, shall be:

- Legality – All investments shall be made in accordance with applicable laws of Pennsylvania and the Second Class Township Code.
- Safety – Safety of principal shall be of highest priority. Preservation of capital in the portfolio of investments shall be ensured through the mitigation of credit risk and interest rate risk.
- Liquidity – Investments shall remain sufficiently liquid to meet all operating requirements that are reasonably anticipated. A fiscal year operations anticipated cash flow shall be developed so that investments can be made as early as possible, with maturities concurrent with anticipated cash demands.
- Yield – Investments shall be made with the objective of attaining a market-average rate of return throughout the budgetary and economic cycles, taking into account the investment risk constraints and liquidity needs.

SCOPE

This policy is not intended to cover the Township's pension or other retirement plans which have their own Investment Policy.

AUTHORITY

All investments made by the Treasurer or designee shall be made in accordance with this policy and a Board-approved investment program.

DEFINITIONS

- Short-term – any period of thirteen (13) months or less.
- Long-term – any period exceeding forty-eight (48) months duration.
- Mid-range – any period between short-term and long-term.
- Concentration of credit risk – the risk associated with the consolidation of investments in a single pool, institution or instrument.
- Credit risk – the risk of loss of principal due to the failure of the security issue or backer of the issue.

- Custodial credit risk – the risk of loss associated with consolidation of investments with a single institution where the Township may rely on the institution to hold investments on behalf of the Township or through collateral action when the instruments are not in the Township's name.
- Interest rate risk – the risk that the market value of securities will fall due to changes in market interest rates.

DELEGATION OF RESPONSIBILITY

The Board shall delegate to the Treasurer or designee the responsibility to manage the Township's investment program, in accordance with this policy.

The accounting systems will provide regular information concerning cash positions and investment performance.

An annual review of the investments shall be performed by the Treasurer or designee, based upon the anticipated cash flow of all Township funds – e.g. General, Capital Fund and Bonds.

The Treasurer or designee shall report the following to the Board on a monthly basis:

- Amount of funds invested.
- Interest rate.
- Types and amounts of each investment and maturity date.
- Names of the institutions where investments are placed.
- Current market value of the funds invested.

GUIDELINES

The Commonwealth of Pennsylvania's Second Class Township Code - Section 3204 states certain types of investments in which the Township is permitted to invest. These include:

- United States Treasury Bills.
- Short-term obligations of the United States government or its agencies.
- Savings accounts or time deposits of Pennsylvania institutions insured by the Federal Deposit Insurance Guaranty Corporation or the National Credit Union Share Insurance Fund up to the amount covered by insurance with the remainder covered by approved collateral pledged by the depository.
- Obligations of the United States, Commonwealth of Pennsylvania, any political subdivision of the Commonwealth, and any of their agencies or instrumentalities, backed by their full faith and credit
- Shares of an investment company registered under the Investment Company Act of 1940 (54 Stat. 789, 15 U.S.C. paragraph 77a et seq.), if the only investments of that company are in the authorized investments for Township funds:
 - United States Treasury Bills
 - Short-term obligations of the Federal Government or its agencies or instrumentalities
 - Savings accounts or time deposits of Pennsylvania institutions insured by the Federal Deposit Insurance Guaranty Corporation or the National Credit Union Share Insurance Fund up to the amount covered by insurance with the remainder covered by approved collateral pledged by the depository.

- Obligations of the United States, Commonwealth of Pennsylvania, any political subdivision of the Commonwealth, and any of their agencies or instrumentalities, backed by their full faith and credit
- Certificates of Deposit from institutions having their principal place of business in the Commonwealth and insured and collateralized as noted above.

CUSTODY

All securities shall be purchased in the name of the Township and held at Pennsylvania School District Liquid Asset Fund (“PSDLAF”) or in a bank’s custody or agent in the Township’s name.

All investment advisors or banking institutions shall be required to understand this policy and all applicable statutes related to municipal investments in the Commonwealth of Pennsylvania, and intend to fully comply with these requirements.

The Township shall require all investment advisors or banking institutions to submit their audited financial statements each year.

DISCLOSURE

The Treasurer or designee involved in the Township’s investment process shall disclose all personal business activity that would conflict with the proper execution and management of the investment policy or could impair the ability to make impartial decisions.

AUDIT

The Board directs that all investment records be subject to annual audit by the Township’s independent auditors. The audit shall include, but not be limited to, independent verification of amounts and records of all transactions, as deemed necessary by the independent auditors.

BOND PROCEEDS

Bond proceeds shall be invested in accordance with the Local Government Unit Debt Act (Act of July 12, 1972 P.L. 78 1, No. 185) and applicable federal and state laws, subject to approval by the solicitor and/or bond counsel and the Township.

Investment transactions arising from bond proceeds shall be reported to the Board monthly in accordance with this policy.

COMPLIANCE WITH GENERALLY ACCEPTED ACCOUNTING PRINCIPLES (“GAAP”)

Township funds shall not be invested in foreign currency and shall not have any related risk that would require disclosure pursuant to GASB Statement 40.

Township investments shall limit exposure to loss of principal due to market changes in interest rates.

Township investments in authorized instruments that are not backed by the "full faith and credit" of the federal or state government shall be limited to those with the highest two (2) credit ratings for such instruments issued by a recognized organization.

If the rating of any instrument is reduced after the purchase and is no longer in compliance with this policy, the individual responsible for Township investments shall replace the investment immediately upon receipt of notice of the rating change and notify the Board of the rating change, action taken and replacement of investment.

When Township funds are invested in any one (1) issuer other than designated depository accounts, the amount of the investment shall be unlimited, but the Board shall be notified of such investment monthly.

POLICY ADMINISTRATION

The Treasurer shall be responsible for monitoring and reporting the Township's various assignments. The Township Manager is directed to make recommendations to the Board of Supervisors on the use of unassigned funds both as an element of the annual operating budget submission and from time to time throughout the year as needs may arise.

CONTRIBUTION POLICY

ADOPTED: November 12, 2019

PURPOSE OF CONTRIBUTION POLICY

The purpose of the Contribution Policy is to serve as a general guideline for approving or disapproving requests from outside agencies for contributions by the Township, using public funds.

SCOPE

This policy is intended to cover the contributions made by Upper Uwchlan Township to non-profit organizations which serve the residents of the Township. This policy shall not apply to contributions to emergency services agencies, e.g., fire and ambulance companies. This policy shall not apply to any non-profit organization that may be established by Upper Uwchlan Township.

AUTHORITY

All contributions made by the Treasurer or designee shall be made in accordance with this policy and approved by the Board of Supervisors.

The Township reserves the right to suspend all contributions to outside agencies at any time for any reason.

DELEGATION OF RESPONSIBILITY

The Board shall delegate to the Treasurer or designee the responsibility to manage the Township's contributions, in accordance with this policy.

GUIDELINES

Requests for contributions from outside agencies or parties *may be* approved at the Board's discretion if, at a minimum, they meet the following criteria:

- The requesting agency or party is a municipality within the Commonwealth of Pennsylvania or is a 501c(3) organization under Internal Revenue Service regulations.
- The requesting agency is non-religious.
- The requesting agency does not advocate support of, or opposition to, political campaigns, candidates, or ballot measures.
- The requesting agency does not promote, foster, or perpetuate discrimination on the basis of race, creed, color, age, religion, gender, marital status, or status with regard to public assistance, national origin, physical or mental disability, or sexual orientation.
- The requesting agency demonstrates that it provides services to residents of Upper Uwchlan Township.
- The request for a contribution is made in writing and documents the reasons for the request and the amount of contribution requested.
- The requesting agency provides the Township with a copy of its budget for the year that the request is being made, as well as the most recent audits and/or financial statements of the agency.

DISCLOSURE

The Treasurer or designee involved in the Township's process shall disclose all personal business activity that would conflict with the proper execution and management of the contribution policy or could impair the ability to make impartial decisions.

DEBT MANAGEMENT POLICY

ADOPTED: October 8, 2019

PURPOSE OF A DEBT MANAGEMENT POLICY

A debt management policy provides credibility and transparency and ensures that there is a common understanding among the elected officials, staff and the community regarding policies surrounding the issuance of municipal obligations. The intention of the debt policy is to demonstrate a commitment to long term financial planning. It is the objective of the policy that:

- Financing is obtained only when necessary to purchase capital assets that can not be attained through the Township's available revenues or fund balance
- The most favorable interest rates and related costs are obtained
- Financial flexibility is maintained

APPLICABLE REGULATIONS GOVERNING MUNICIPAL DEBT

The Debt Act

The Local Government Unit Debt Act (the “Debt Act”), administered by Pennsylvania Department of Community and Economic Development (DCED), provides the procedure for Pennsylvania’s local government units to issue debt and tax anticipation notes.

Article IX, Section 10 of the Constitution of the Commonwealth of Pennsylvania requires the General Assembly to prescribe the debt limits of units of local governments in the Commonwealth, including the Township, based on a percentage of total revenues of such units over a three-year period immediately preceding the borrowing. Self- liquidating debt and subsidized debt and all debt approved by referendum are excluded from such debt limits. The Debt Act implements Article IX, Section 10 of the Constitution.

Under the Debt Act as presently in effect, there is no limit on the amount of electoral debt (debt incurred with the approval of the voters) which may be incurred or outstanding, but (i) the Township may not incur new non-electoral debt (debt not approved by the voters) if the total amount of such new non-electoral debt plus all other non-electoral debt to remain outstanding upon issuance of such new non-electoral debt, net of the amount of any non-electoral debt that constitutes subsidized debt or self-liquidating debt, will exceed 250% of the borrowing base and (ii) the Township may not incur new **lease rental debt** if the total amount of such new lease rental debt plus all other non-electoral debt and lease rental debt to remain outstanding upon issuance of such new lease rental debt, net of the amount of any non-electoral or lease rental debt that constitutes subsidized debt or self-liquidating debt, will exceed 350% of the Borrowing Base.

Lease rental debt is defined as: debt represented by obligations of an authority or another local government unit to be repaid by the Township pursuant to a lease, subsidy contract, guarantee or other

form of agreement where such debt is or may be payable out of the tax revenues and other general revenues of the Township.

A copy of the Debt Act and the DCED document, "An Introduction to the Local Government Unit Debt Act", is included as an attachment to this policy.

REFUNDING POLICY

The primary objectives of proceeding with a current refinancing or an advance refunding shall be to benefit the Township in one or more of the following ways:

- Providing net present value savings
- Eliminate burdensome or restrictive covenants imposed by the terms of the bonds to be refunded
- Changing the type of debt instrument

The Township should consider an advance refunding if it meets one of the following guidelines:

- A refunding issue would generate net present value savings as outlined below
- The final maturity of the refunding bonds should be no longer than the final maturity on the refunded bonds
- Refunding issues should be structured to achieve level annual debt service savings

Solely meeting one or more of the minimum guidelines will not necessarily result in the Township executing a refunding issue. All costs and benefits of the refunding will be taken into account and analyzed by the Township and its advisors in determining if the refunding is in the best interest of the Township.

A present value analysis shall be prepared to identify the economic effect of the proposed refunding. To proceed with a refunding, a minimum net present value savings amount, as a percentage of the refunded par amount, should be achieved. Appropriate savings thresholds for the different refunding alternatives, based on the level of risk they pose, are shown below. The savings shall be calculated net of all issuance fees and using a net debt savings approach, which takes into consideration arbitrage rebate requirements.

- Current refunding: a minimum of three percent (3%) net present value savings should generally be achieved. (a current refunding is one in which the closing on the refunded bonds is within 90 days of the call date)
- Advance refunding: a minimum of three percent (3%) net present value savings should be achieved. Prudent analysis should be performed to determine the most efficient method of funding the escrow portfolio. (an advance refunding is one in which the closing is earlier than a current refunding. New tax laws in 2017 made advance refundings taxable therefore they are rarely used)

In evaluating refunding opportunities and applying the above referenced guidelines, the Township should consider the following factors:

- For advance refundings, adjustments to the savings thresholds may be justified based on the length of time before the call and the length of time from the call to maturity. The longer the escrow, the higher the savings threshold should be. Conversely, shorter escrows may justify a lower savings threshold, but should not be lower than the minimum of three (3) percent noted above.
- The couponing and/or callability of the refunding bonds may also justify adjustments to the savings threshold. Non-callable bonds might justify a higher threshold.
- For advance refundings, adjustments to savings thresholds may be justified based on where interest rates are at the time of the refunding relative to historical markets. In low interest rate markets, a lower threshold may be justified while a higher threshold would be justified in high interest rate markets.

COMPONENTS OF THE DEBT MANAGEMENT POLICY

DEBT LIMITS

- The Township will issue debt only for the purposes of constructing or acquiring capital assets and for making major renovations to existing capital assets or when the project is included in the Township's Capital Improvement Program.
- The Township can legally incur non-electoral debt equal to 250% of its borrowing base. The borrowing base is the average of total revenues for the past three (3) years minus certain statutory deductions.
- The Township will not construct or acquire a public facility if it is unable to adequately provide for the subsequent annual operation and maintenance costs of the facility.
- Growth in debt service should be sustainable consistent with the projected growth of revenues.
- In no case will debt maturity exceed the useful life of the project. Where possible, the Township will seek to maximize principal repayment ahead of the scheduled repayment date.
- The Township will use three statistical measures to determine debt capacity and compare these ratios (where possible) to other municipalities of similar size, rating agency standards and its own historical ratios to determine the affordability of the debt:
 1. Debt per capita
 2. Debt to taxable property value
 3. Debt service payments as a percentage of general fund revenues or expenditures

DEBT STRUCTURING PRACTICES

- The Township was given a credit rating of "Aa1" by Moody's in November of 2018. Due to the size and revenue capacity of the Township, it is unlikely that a higher rating can be attained. The Township will strive to maintain this rating and will maintain communication with bond rating agencies as necessary.

- Capital projects financed through the issuance of bonds shall not be financed for longer than the expected useful life of the project.
- The Township will attempt to structure debt issues to maintain level annual debt service payments over time
- Variable rate debt exposes the Township to interest rate risk, which is not a consideration or risk when employing fixed rate debt. Interest rate risk is the risk that interest rates will rise, on a sustained basis, above levels that would have been set if the rate had been fixed. The Township has elected not to issue variable rate debt.
- The Township has elected not to use derivatives as an investment vehicle for any debt

DEBT ISSUANCE PRACTICES

- It is the responsibility of the Finance Director/Treasurer to continually monitor market conditions for opportunities to improve the Township's debt position and to coordinate with financial advisors (as selected by the Township) to coordinate the timing, process and sale of the Township's debt.
- Prior to any debt issuance, an analysis of market conditions and other financing options will be conducted to determine the feasibility and advisability of entering the credit markets at that time
- The process for selecting the financial advisor, bond counsel and underwriters shall be discussed and documented. The Township is permitted to take into account its experience with advisors and bond counsel that it has worked with in previous bond offerings.
- The Township may choose to use short-term bank financing when it is advantageous to do so in the case of smaller borrowings.
- The Township will choose the method of sale of its bonds (competitive, invited or negotiated) in light of financial and market conditions, considering an assessment of the different risks associated with each method. Records shall be maintained to document the decisions for the methods discussed and selected.
 - Competitive sale – the underwriter buys the bonds but does not provide advice or support to the issuer. In Pennsylvania, approximately 20% of sales are competitive.
 - Negotiated sale – the issuer works with the underwriter who can provide advice. A negotiated sale provides more flexibility in determining the appropriate timing of taking the issue to market. In Pa., approximately 80% of bonds are issued in a negotiated sale.

DEBT MANAGEMENT PRACTICES

- The Township will manage debt issuance to comply with the established debt limits and will evaluate those every year and revise them as necessary.
- In order to comply with Federal arbitrage regulation, the Township will not issue obligations until identifiable projects are close to initiation. Debt obligations will be issued as closely as feasible to the time contracts are expected to be awarded.
- Debt service payments:
 - The Township has a fiduciary responsibility to manage its funds in a manner that assures accurate and timely payment of debt service principal and interest.

- The Township will negotiate terms allowing for full investment of funds until the payment due date by utilizing electronic fund transfer
- The Township requires that its paying agent invoice the Township at least 30 days prior to the due date for payment of principal and/or interest
- The Township will use electronic fund transfer to assure transfer to the paying agent on or before the payment date. The Township is permitted to pay by check if circumstances make it necessary or prudent to do so.
- Purchase and sale of investments for bond proceeds:
 - The Township shall seek competitive rates for the investment of bond proceeds and shall endeavor to select the provider that can provide the highest rate of interest unless there are other benefits to be considered in the selection.
 - Compliance with all applicable Federal, State and contractual restrictions regarding use and investment of bond proceeds shall be maintained
 - Invested proceeds shall be diversified in order to reduce risk exposure to investment providers, types of investment products and types of securities held.
- Disclosure:
 - All fees resulting from investment services or sale of products should be fully disclosed to ensure there are no conflicts of interest and investments are being purchased at a fair market price. Underwriters of the bonds, but not the Financial or Investment Advisor, may bid on the sale of investment products for the proceeds. The Financial or Investment Advisor shall document the bidding process and results and shall certify in writing that a competitive and fair market price was received.

CONTINUING DISCLOSURE

SEC Rule 15c2-12 requires that underwriters of municipal bonds ensure that the issuer will disclose certain information on an on-going basis and other information, known as “material event notices “within 10 business days of the event’s occurrence. These requirements are included in the Continuing Disclosure Agreement between the underwriter and the issuer.

Annual Disclosure

The Continuing Disclosure Agreements for the General Obligation Bonds, Series of 2019 and Series A of 2019 both require:

- Annual financial report - to be posted within 270 days of the Township’s year end on the EMMA website

Although not specified in the Continuing Disclosure Agreement:

- Annual budget – within 10 days after adoption, we will post to the EMMA website

Material Event Notices

On August 15, 2018, the Securities and Exchange Commission adopted amendments to Rule 15c2-12 of the Securities Exchange Act to include additional material event notices. These changes were effective February 27, 2019. The Rule and its amendment should be reviewed annually for disclosure requirements. The following is an abbreviated list of items that are considered “material events”:

- New material debt obligations, including leases that “operate as a vehicle to borrow money”
- Bankruptcy
- Unscheduled draws on financial reserves, indicating financial difficulties
- Modifications to rights of bondholders, if material
- Adverse tax opinions pertaining to the issue
- Bond calls and tender offers
- Defaults on any existing debt
- Change in ratings on existing bond issues
- Failure to file annual financial reports on time

RESPONSIBILITY FOR THE POLICY

The development and responsibility of the Debt Management Policy rests with the Treasurer/Director of Finance. The primary responsibilities of the Treasurer in regards to Debt Management are as follows:

- Review Capital Improvement Projects on an annual basis to determine financing needs
- Annually, review opportunities for refinancing existing debts at more favorable terms
- Review annual debt ratios to insure compliance
- Ensure compliance with Federal and State continuing disclosure regulations and file all required documents as necessary

GENERAL FUND

POLICE DEPARTMENT



MISSION

The mission of the Police Department is to work in a true partnership with its fellow citizens to enhance the quality of life in our community. By raising the level of public safety through law enforcement, the Police Department reduces the fear and incidence of crime. In accomplishing these goals, service will be our commitment, honor and integrity our mandate.

DESCRIPTION OF SERVICES PROVIDED

The Police department is headquartered at the Township Building in Chester Springs, Pennsylvania. The following services are provided:

Chief of Police

- The Chief of Police plans, organizes and administers a public safety program.
- The Chief of Police has the authority and responsibility for management, direction, planning, staffing, performance, and control of the operation and administration of the Township Police Department.
- Directs functions at all Township events. Serves as the Incident Commander at the scene of all police related incidents.

Police Officers

- The basic obligations of the Department are to protect life and property and all the rights guaranteed by the United States Constitution and the Commonwealth of Pennsylvania's Constitution.
- Prevent abuse and injury whenever possible; to preserve the peace and maintain order; to control crime, apprehend offenders and to enforce the law.

ACCOMPLISHMENTS IN 2021

- Police operations enhanced using performance benchmarking
- Proactive with community-oriented policing
 - Business community
 - Religious community
 - Sports organizations
 - Homeowners' Associations
- Customer service focused
- Reviewed police operations in new facility
- Participation in regional services to provide cost effective specialty services

- Maintained high levels of service during COVID-19
- Prescription drug take-back program
- Vehicle operations training, firearms, use of force, incident command and de-escalation training
- Use of social media (Facebook)
- Recognition by the Government Finance Officers Association for budgetary practices
- Records being transferred from paper to digital
- Emergency Services (Fire, EMS) Partnership
- Community Public Safety Programs
- Employee development program
- COVID-19 operations (employee and public practices)
- New staffing trained and on patrol



Police Department Outreach Activities



Community Outreach Activities

GOALS FOR 2022

- Continue to follow customer service-based philosophies and practices
- Continue with Risk Management Team Assessments
- Continue to utilize benchmarking data to address personnel and the department's overall performance
- Attempt to enlist more participants in the Community Assistance Personnel Services Program
- Evaluate community demographics and provide training as needed
- Records purging
- Continue to transfer paper records to digital electronic storage
- Continue use of social media to communicate with residents
- Continue fiscal practices identified by the Government Finance Officers Association
- Employee Development Program
- Continue Public Safety Presentations/Community Outreach Programs

- Continue Accreditation procedures (3-year assessment in Spring of 2022)
- Quality of Life Programs
- Harness emerging technologies
- Continue with culture of community “Guardianship”

Staffing Statistics – as of the end of each year presented

	2022	2021	2020
<u>Full time:</u>			
Police Chief	1	1	1
Sergeant	0	0	0
Corporal	2	2	2
Detective	1	1	1
Officers	10	8	8
<u>Part time:</u>			
Officers	1	3	1
Admin Assistant	1	1	1
Total FTE's	14.75	13.75	12.75

Each part-time officer is considered one half FTE. The administrative assistant works approximately sixteen hours per week and is counts as .25 FTE.



Police respond to a variety of non-law enforcement incidents



Police are always the first on the scene of emergencies for everyone's safety.

2022 Budget Summary – Police Department

	2022 Budget	Actual 2021 (9/30/21)	2021 Budget	2022 Increase (Decrease)	Percentage Change
Personnel and related expenses	\$2,452,969	\$1,709,183	\$2,230,385	\$222,584	10.0%
Vehicle costs	65,000	39,137	60,000	5,000	8.3%
Insurance – liability & property	14,899	11,416	15,221	(322)	(2.1%)
All other	111,800	70,109	107,890	3,910	3.6%
Total	\$2,644,668	\$1,829,845	\$2,413,496	\$231,172	9.6%

Explanation of Major Changes



The department uses the ATV on the trail system to meet residents and hand out giveaway items.

Personnel and Related Expenses

The Upper Uwchlan Township Police Association has a three-year contract that runs from January 1, 2020 to December 31, 2022. It includes salary increases of 3% in each of the three years. The newest full-time member of the department, hired in 2019, receives slightly higher percentage increases each year for the first five years until he reaches the same pay level as the other officers.

The 2022 Budget includes two additional full-time officers and a potential promotion of one officer to the position of Sergeant.

One police vehicle is replaced each year; it is expected that an additional vehicle will be required in 2022 which increased the capitol budget.

STATISTICS

Police Incidents

	2022	2021*	2020
Police incidents	Unknown	8,120	13,740
Radio		1,074	1,954
Sight		562	908
Person		113	204
Headquarters		5,301	9,509

*As of 7/31/21

Sworn Full Time Equivalent (FTE) Employees per Population

The ratio of sworn full time equivalent (FTE) employees to each 1,000 residents

	2022	2021	2020
Sworn FTE's	1.0	1.00	1.00

Population 12,275 (Census 4/21/20)

Reported Crimes and Arrests

	2022	2021*	2020
Reported Crimes Part 1 & 2	Unknown	117	146
Arrests		28	59
Crimes per 1,000 residents		9.5	12.6

*As of 7/31/21

Traffic Safety - Police Traffic Enforcement

	2022	2021*	2020
Traffic stops	Unknown	1,255	1,815
Verbal & Written Warnings		976	1,106
Citations		804	1,426

*As of 7/31/21

Traffic Crashes – Highway traffic accidents

	2022	2021*	2020
Vehicle accidents	Unknown	81	123

* As of 7/31/21



Officers take every opportunity to reach out to the members of the community to fulfill the mission of the police department

PERFORMANCE MEASURES

Township Goals Supported:

- Health, Safety and Quality of Life
 - Provide customer-based, proactive, law enforcement services
 - Continue support of police accreditation to ensure constitutionally based policing
 - Participation and dissemination of information via various social media outlets

	Expected Result	2022	2021	2020
<i>Years the Police Department has been accredited by the Pennsylvania Police Chief's Association</i>	7	7	6	5
<i>Years the Police Department has used Facebook to share information with residents and others</i>	10	10	9	8
<i>Quality of Life Initiative Programs</i>	7	7	6	5
<i>Community Based Policing Programs</i>	7	7	6	5
<i>Community Crisis/De-escalation initiatives</i>	4	4	3	2
<i>Biased Base Policing Monitoring</i>	7	7	6	5
<i>Community Diversity Training/Initiative</i>	7	7	6	5

**Upper Uwchlan Township
2022 Budget**

		Actual - 9/30/21													
		Actual			Budget			Budget			\$ Inc/(Dec)				
		2019	2020	2020	2021	2021	2022	'21 Budget	Inc/(Dec)	2023	2024	2025	2026		
410 POLICE EXPENSES															
01-410-000-100	Police Wages	1,273,965	1,337,125	1,309,163	1,001,387	1,366,432	1,534,004	167,572	12%	1,603,484	1,661,525	1,722,201	1,785,671		
01-410-000-150	Payroll Tax Expense	102,833	107,542	100,151	82,424	104,532	117,351	12,819	12%	122,667	127,107	131,748	136,804		
01-410-000-151	Unemployment Compensation	1,040	1,092	1,040	2,925	2,870	3,075	205	7%	3,075	3,075	3,075	3,075		
01-410-000-156	Employee Benefit Expense	332,780	310,122	333,668	231,407	306,410	335,821	29,411	10%	342,538	349,389	356,376	363,504		
01-410-000-158	Medical Expense Reimbursement	8,813	7,708	10,000	5,120	13,000	13,000	-	0%	13,000	13,000	13,000	13,000		
01-410-000-160	Pension Expense	230,104	251,755	251,733	257,095	257,095	227,964	(29,131)	-11%	232,523	237,174	241,917	246,756		
01-410-000-165	Employer 457 Match	-	11,000	12,000	-	18,000	24,000	6,000	100%	24,000	24,000	24,000	24,000		
01-410-000-174	Tuition Reimbursement	4,868	20,647	12,000	14,796	15,000	15,000	-	0%	15,000	15,000	15,000	15,000		
01-410-000-181	Longevity Pay	19,800	27,600	27,600	22,800	28,600	29,400	800	3%	31,000	31,800	32,600	33,400		
01-410-000-182	Education Incentive	3,750	3,750	3,750	3,750	3,750	5,250	1,500	40%	5,250	5,250	5,250	5,250		
01-410-000-183	Overtime Wages	47,474	40,295	49,000	37,631	54,000	60,000	6,000	11%	60,000	60,000	60,000	60,000		
01-410-000-187	Court Time Wages	5,783	5,446	12,000	6,629	12,000	12,000	-	0%	12,000	12,000	12,000	12,000		
01-410-000-191	Uniform & Boot Allowances	11,600	11,600	11,600	11,600	11,600	13,400	1,800	16%	13,400	13,400	13,400	13,400		
01-410-000-200	Supplies	7,192	11,734	14,000	5,927	14,000	14,000	-	0%	14,000	14,000	14,000	14,000		
01-410-000-215	Postage	999	750	750	750	750	750	-	0%	750	750	750	750		
01-410-000-230	Gasoline & Oil	30,879	30,795	30,000	23,494	35,000	40,000	5,000	14%	40,000	40,000	40,000	40,000		
01-410-000-235	Vehicle Maintenance	20,055	25,440	23,000	15,643	25,000	25,000	-	0%	30,000	30,000	30,000	30,000		
01-410-000-238	Clothing/Uniforms	4,779	8,372	9,000	11,306	9,000	9,000	-	0%	5,500	5,500	5,500	5,500		
01-410-000-250	Maintenance & Repairs	189	3,206	2,500	1,810	2,500	2,500	-	0%	6,500	6,500	6,500	6,500		
01-410-000-260	Small Tools & Equipment	5,806	6,749	9,000	6,264	9,000	10,000	1,000	11%	10,000	10,000	10,000	10,000		
01-410-000-311	Non-Reimbursable Legal	-	-	-	-	-	-	-	#DIV/0!	-	-	-	-		
01-410-000-316	Training & Seminars	8,568	12,788	13,000	12,079	13,000	15,000	2,000	15%	15,000	15,000	15,000	15,000		
01-410-000-317	Parking & Travel	963	154	1,000	294	1,000	1,000	-	0%	1,000	1,000	1,000	1,000		
01-410-000-320	Telephone	3,494	3,823	8,000	3,969	8,000	7,000	(1,000)	-13%	7,000	7,000	7,000	7,000		
01-410-000-322	Ipad Expense	125	338	600	-	600	600	-	0%	600	600	600	600		
01-410-000-327	Radio Equipment M & R	-	-	1,000	-	1,000	1,000	-	0%	1,000	1,000	1,000	1,000		
01-410-000-340	Public Relations	11,302	3,078	12,000	11,349	12,000	15,000	3,000	25%	15,000	15,000	15,000	15,000		
01-410-000-342	Police Accreditation	3,408	1,785	6,000	1,320	6,000	6,000	-	0%	3,000	3,000	3,000	3,000		
01-410-000-352	Insurance - Liability	14,550	13,826	13,826	9,836	13,114	12,793	(321)	-2%	12,793	12,793	12,793	12,793		
01-410-000-353	Insurance - Vehicles	2,429	2,378	2,378	1,580	2,107	2,106	(1)	0%	2,106	2,106	2,106	2,106		
01-410-000-354	Insurance - Workers Comp.	39,029	43,393	37,187	31,619	37,096	43,200	6,104	16%	44,496	45,831	47,206	48,622		
01-410-000-420	Dues/Subscriptions/Memberships	1,130	403	1,000	434	1,000	1,000	-	0%	1,000	1,000	1,000	1,000		
01-410-000-450	Contracted Services	15,204	13,354	25,350	10,657	27,040	25,950	(1,090)	-4%	25,950	25,950	25,950	25,950		
01-410-000-740	Computer/Furniture	2,356	1,049	3,000	3,950	3,000	3,000	-	0%	3,000	3,000	3,000	3,000		
Total 410 POLICE EXPENSES		2,215,267	2,319,097	2,346,296	1,829,845	2,413,496	2,625,165	211,668	9%	2,716,632	2,792,748	2,871,972	2,954,481		

GENERAL FUND

CODES DEPARTMENT

MISSION

The mission of the Codes Department is to ensure the safety of Township residents through compliance with the Uniform Construction Code, the Township Property Maintenance Code and the Storm Water Management ordinance.

Zoning ordinances regulate use, densities, and locations of activities in the Township. The Codes Enforcement Officers enforce municipal ordinances and ensures safe building standards. The Codes Department uses the township engineer to inspect and regulate development projects in accordance with the Township Subdivision and Land Development Ordinance and the Municipalities Planning Code (MPC).

DESCRIPTION OF SERVICES PROVIDED

The Building/Codes Department is headquartered at the Township Building in Chester Springs, PA. The following services are provided:

- Residential and commercial building permits – review, inspect and issue approvals as appropriate
- Address zoning issues and attend meetings of the Zoning Hearing Board as necessary
- Manage various Township facilities, primarily Township parks
- Participates as a member of the Township Safety Committee
- Assists with and facilitates the Adopt-A-Roadway trash clean-up program
- Coordinate the Annual Block Party (*Administrator*)
- Provides first impression that people have of the Township, greeting visitors and residents in person or on the phone (*Administrator*)
- Editor of the Township Bi-Annual Newsletter (*Administrator*)
- Assists Emergency Management Planning Commission (*Administrator*)
- Issues certifications to Lenders on property Sales/Refinance (*Administrator*)
- Notary Acts for stormwater management (*Administrator*)

ACCOMPLISHMENTS IN 2021

- Maintained Stormwater Management Standards on new projects
- Implemented Stormwater and Alternative Energy ordinances
- Managed the construction of the Meadowcreek open cut pipeline project and homeowner concerns/ complaints
- Managed TC Energy sinkhole remediation and walking trail restoration at St. Elizabeth's and Fellowship Rd.
- Managed Font Road Aqua water main installation and paving project
- Involvement in Upland Farms Barn renovation and farmhouse structural analysis and repairs

- Coordinated dedication of Townes at Chester Springs
- Coordinated dedication of Preserve at Marsh Lea
- Earned CEUs to maintain UCC licensing
- DVIT Leadership Development training for Kathi
- Coordinate and Maintain Toys for Tots Holiday collection site
- Inspection of housing construction and site work at the Enclave, Chester Springs Crossing, Villages at Chester Springs, and Preserve at Marsh Creek

GOALS FOR 2022

- Continue enforcement of the Property Maintenance Code
- Continue Coordination with Sunoco on Mariner II and Mariner III projects
- Implement a Fire Inspection program
- Continue to work with the Storm Water Technical Advisory Committee
- Coordinate a Water Resource Protection Program
- Continue to review and revise Township fee schedule relating to permits
- Continue to utilize the TRAISR program as intended
- Continue to revise permit applications to make them more user friendly for residents
- Attain part time administrative assistance
- Continuing education regarding adoption/ enforcement of 2018 ICC Codes

Staffing Statistics – as of the end of each year presented

	2022	2021	2020
Full time:			
Codes Department			
Administrator	1	1	1
Building Inspector	1	1	1
Administrative Assistant	1	1	1
Part time:			
Receptionist	0.4	-	-
Total	3.40	3.00	3.00

2022 Budget Summary - Codes

	2022 Budget	Actual 2021 (9/30/2021)	2021 Budget	2022 Increase (Decrease)	Percentage Change
Personnel and related expenses	\$359,605	\$239,506	\$332,799	\$26,806	8.1%
All other	19,430	7,478	17,902	1,528	8.5%
Total	\$379,035	\$246,984	\$350,701	\$28,334	8.1%

Explanation of Major Changes

Personnel and related expenses

The Codes Department's Budget for 2022 includes the addition of a part-time employee to assist with receptionist duties. This will allow other staff members to focus on the increasing amount of work in the department. All non-uniform personnel are budgeted for a 3% salary increase in 2022.

STATISTICS

	Projected 2022	2021*	Actual 2020
Building permits issued - residential	600	709	637
Building inspections - residential	3,300	3,910	1,986
Building permits issued - commercial	40	45	56
Building inspections - commercial	220	248	368
Re-sale Use & Occupancy permits issued	200	185	175
Re-sale Use & Occupancy inspections	210	**190	202
Residential refinance requests – trash & sewer lien info	200	197	117
Number of Zoning Hearings conducted	3	2	3

*As of 9/30/2021

**Reduction of Resale U&O inspections due to COVID19 Pandemic

PERFORMANCE MEASURES

Township Goals Supported:

- Health and Safety
 - Maintain the quality of life and the health, safety, and welfare through the administration of all applicable codes, regulations and standards to include, but not limited to: Township codes, building codes, the property management code and the International Fire Code.
- Thriving Local Economy
 - Encourage economic vitality through appropriate zoning, land development and infrastructure improvement

Code Enforcement: Inspector Response to Permits Issued

Average inspections per workday; number of inspections performed (does not include electrical inspections performed by third party electrical underwriters)

	Expected Results	Projected 2022	2021*	Actual 2020
Number of permits issued	640	640	754	693
Average inspections per workday**	15.2	15.2	18	16.5
Permits issued per 1,000 residents	52	52	61	56

*As of 9/30/21

** Average inspections per permit = 5.50 inspections

Code Enforcement: Costs per parcel

Direct costs of the Code Department relative to the number of parcels in the Township. (Fringe benefits and pension costs are excluded)

	Expected Results	Projected 2022	2021*	Actual 2020
Codes Department direct costs	\$304,333	\$304,333	\$188,696	\$279,363
Cost per parcel	\$62.26	\$62.26	\$38.60	\$58.62

*As of 9/30/21

Code Enforcement: Contribution to offset Department Costs

The fees charged by the Township help to offset the costs of running the department

	Expected Results	Projected 2022	2021*	Actual 2020
Building Codes fees received	TBD	TBD	\$594,856	\$690,626
Average contribution per permit	TBD	TBD	\$788.93	\$996.57

Upper Uwchlan Township
2022 Budget

		Actual -											
		9/30/21			Budget			Budget			%		
		Actual	Actual	Budget	2019	2020	2020	2021	2021	2022	'21 Budget	Inc/(Dec)	Budget
413 CODES ADMINISTRATION													
01-413-000-100	Code Administrator Wages	239,831	232,705	250,390	164,253	225,362	244,123	18,761	8%	251,447	258,990	266,760	274,762
01-413-000-150	Payroll Tax Expense	18,987	18,403	19,155	13,047	17,240	18,675	1,435	8%	19,236	19,813	20,407	21,019
01-413-000-151	Unemployment Compensation	247	247	240	695	615	820	205	33%	677	738	707	707
01-413-000-156	Employee Benefit Expense	74,505	65,599	72,761	37,740	50,054	54,856	4,802	10%	55,953	57,072	58,214	59,378
01-413-000-160	Pension Expense	23,468	21,985	21,985	20,548	19,610	16,126	(3,484)	-18%	16,610	17,108	17,621	18,150
01-413-000-165	Employer 457 Match	-	3,000	3,000	-	4,500	6,000	1,500	33%	6,000	6,000	6,000	6,000
01-413-000-181	Longevity Pay	7,200	7,500	7,500	2,400	4,800	5,100	300	6%	5,400	5,700	6,750	6,900
01-413-000-183	Overtime	2,112	1,536	-	1,760	-	2,000	2,000	#DIV/0!	2,000	2,000	2,000	2,000
01-413-000-200	Supplies	1,400	643	2,000	642	2,000	2,000	-	0%	2,000	2,000	2,000	2,000
01-413-000-230	Gasoline & Oil	2,165	1,753	3,800	2,062	3,400	3,400	-	0%	3,400	3,400	3,400	3,400
01-413-000-235	Vehicle Maintenance	4,978	1,265	1,500	206	2,000	1,500	(500)	-25%	1,500	1,500	1,500	1,500
01-413-000-316	Training & Seminars	155	957	3,000	-	2,500	3,000	500	20%	3,000	3,000	3,000	3,000
01-413-000-317	Parking & Travel	97	-	1,000	-	750	250	(500)	-67%	250	250	250	250
01-413-000-320	Telephone	1,279	1,274	2,000	589	2,000	2,000	-	0%	2,000	2,000	2,000	2,000
01-413-000-322	Ipad Expense	145	662	600	376	600	600	-	0%	600	600	600	600
01-413-000-352	Insurance - Liability	424	377	377	275	367	282	(86)	-23%	282	282	282	282
01-413-000-353	Insurance - Vehicles	349	297	297	214	285	398	113	40%	398	398	398	398
01-413-000-354	Insurance - Workers Comp.	1,801	2,003	1,716	823	618	720	102	17%	700	700	700	700
01-413-000-420	Dues/Subscriptions/Memberships	355	230	5,000	159	3,000	3,000	-	0%	3,000	3,000	3,000	3,000
01-413-000-450	Contracted Services	11,842	13,673	30,000	1,195	10,000	10,000	-	0%	10,000	10,000	12,000	12,000
01-413-000-460	Meetings & Conferences	-	-	-	-	1,000	1,000	-	0%	1,000	1,000	1,000	1,000
Total 413 CODES ADMINISTRATION		391,340	374,109	426,321	246,984	350,701	375,850	25,149	7%	385,451	395,550	408,588	419,046

GENERAL FUND

PUBLIC WORKS DEPARTMENT

MISSION

The mission of the Public Works Department is to serve the residents of Upper Uwchlan Township by maintaining the public roadways and township parks for the safe and efficient use. The Public Works department also maintains the infrastructure and facilities owned and operated by the Upper Uwchlan Township Municipal Authority.

Township expenses associated with the operation of the wastewater system are charged back to the Municipal Authority and are shown as revenue under the description "Municipal Authority Reimbursement".

DESCRIPTION OF SERVICES PROVIDED

The Public Works Department is located at 132 Oscar Way in Chester Springs, about a half mile from the Township building. The department is responsible for the maintenance and repair of the following:

- Roadways
- Storm water infrastructure
- Traffic signals
- Roadway signage
- Open space parkland
- Athletic facilities
- Wastewater pump stations and treatment plants
- Drip/spray fields
- General township facilities



Street Sweeping on Krauser Road

ACCOMPLISHMENTS IN 2021

- Performed over 44 road repairs and in-house asphalt repairs, using approx. 100 tons of asphalt
- Performed major base repair and in-house asphalt repairs on Ivystone Drive using approx. 160 tons of asphalt
- Performed major base repairs and in-house asphalt repairs on Ticonderoga Blvd. using approx. 208 tons of asphalt
- Repaired or rebuilt 17 inlets *(as of September 2021)*
- Corrected ongoing stormwater issue at the intersection of North Reeds & Davenport. Installed 100' of 10" pipe. Removed problem organics. Covered with geo textile fabric. Created a swale to divert water from the road.
- Replaced one 32' x 15" stormwater pipe in front of 19 Bryan Wynd
- Replaced one 32' x 15" stormwater pipe at the intersection of Fox Chase & Rabbit Run
- Repaired and resurfaced 3.39 miles of roadway
- Responded to 900 PA One call tickets *(as of September 2020)*
- Continuously performed roadside mowing throughout the Township – 16.9 miles
- Mowed and maintained all Township owned facilities:
 - Parks; Municipal Authority pump stations, sewer plants, spray and drip fields, manholes and spray heads; Public Works garage; Township Building; covered bridge; and Upland Farms throughout the year, a total of 154.5 acres
- Called out eight times for snow or ice removal and other storm related issues
- Cleaned out approximately 1,950 inlets throughout the year
- Performed street sweeping on approximately 238 lane miles
 - This includes street sweeping during the winter months to collect excess cinders to recycle and reuse during future storm events
 - At the completion of the winter season, street sweeping was performed to collect salt, cinders and debris
 - Street sweeping was also performed at various times throughout the year to clean out storm drains and to collect leaves and other miscellaneous debris
- Managed trash and recycling totter program
 - Delivered trash and recycling toters to approximately 100 newly constructed homes *(as of September 2021)*
 - Repaired or replaced approximately 83 trash and recycling toters that were damaged *(as of September 2021)*
 - Swapped out approximately forty 64-gallon Recycling toters with larger 96-gallon and delivered thirteen additional recycling toters to increase recycling in the Township *(as of September 2021)*
- Worked with the Township Secretary to prepare bid contracts for road milling and resurfacing, line painting, various road materials and snow removal
- Repaired and replaced 35 signs that were not up to MUTCD standards
- Performed intersection trimming to allow for sight distance
- Tree trimming along streets to accommodate plow vehicles, delivery trucks, school busses, and trash trucks
- Performed 34 State inspections and over 90 repair and maintenance services on Township owned vehicles and equipment



Ivystone Drive Trench Repair August 2021

GOALS FOR 2022

- Continue to perform our duties in a professional and effective manner
- Attend training sessions and continuing education courses to help employees refresh and enhance their knowledge
- Repair and resurface 3.5 miles of roadway
- Recycle old asphalt to make pothole patching a permanent fix – to avoid multiple repairs with cold patch
- Respond effectively to PA One call requests
- Continue to respond to emergencies in less than an hour
- Continue Storm Water Management rehabilitation work
- Asset mapping
 - Storm water basins
 - Signs

Staffing Statistics – as of the end of each year presented

	2022	2021	2020
Full time:			
Director	1	1	1
Road foreman	1	1	1
Skilled road worker	4	4	4
Facilities - Wastewater	1	1	1
Facilities - Parks	2	2	2
Administrative Assistant	1	1	-
Seasonal *	5	5	5
Part-time:			
Administrative assistant	-	-	1
Total FTE's	12.0	12.0	11.2

*Seasonal employees are hired for the warmer months – generally from April to October. Although seasonal employees are budgeted for 6 months, the seasonal employees traditionally return to college at the end of August, therefore the actual employment time is frequently less. The part-time administrative assistant counted as .60 FTE in 2020. The position became full-time in 2021.



Seabury Base Repairs April 2021

2022 Budget Summary – Public Works Department (including Facilities Division)

	2022 Budget	Actual 2021 (9/30/21)	2021 Budget	2022 Increase (Decrease)	Percentage Change
Personnel and related expenses	\$1,083,709	\$731,836	\$1,017,389	\$66,320	6.5%
Vehicle costs	80,093	58,899	70,841	9,252	13.1%
Insurance – liability & property	4,564	3,289	4,383	181	4.1%
Road resurfacing	274,333	195,000	274,333	-	0.0%
Signs	6,000	4,078	6,000	-	0.0%
Signals	35,200	9,745	35,200	-	0.0%
All other	146,925	81,169	143,180	3,745	2.6%
Labor allocation	(227,556)	(152,597)	(223,653)	(3,903)	1.7%
Total	\$1,403,268	\$931,419	\$1,327,673	\$75,595	5.7%

Explanation of Major Changes

Personnel and related

All non-uniform personnel are budgeted for a 3% salary increase in 2022.

Road Resurfacing

The Township performs road resurfacing each year and spends approximately \$450,000 annually. The costs are generally shared between the General Fund (under the Public Works department) and the Liquid Fuels Fund.

Allocations of labor to the parks

The Township assigns labor costs to the Parks to show the full cost of operating the five Township parks. It includes all personnel costs: salaries, employer portion of Social Security taxes (FICA), overtime, pension expense, medical and dental insurance and Worker's Compensation insurance.

STATISTICS

	2022	2021	2020
Roadways	59.53 miles	59.53 miles	58.93 miles
Storm water mains	34.12 miles +	34.12 miles +	34.12 miles
Storm water inlets	1,713	1,713	1,713
Storm water basins	5 (township owned)	5 (township owned)	5 (township owned)
Traffic signals	12	12	12
Parks	5	5	5
Trails maintained	9.83 miles	9.83 miles	9.83 miles
General Township Facilities (Township building, PW building and Milford building)	3	3	3
Drip/spray fields	24	24	24
Acres of drip/spray fields	107.33 acres	107.33 acres	107.33 acres
Treatment plants	8	8	8
Pump stations	15	15	15
Sanitary main	41.42 miles +	41.42 miles +	41.42 miles +
Spray heads	1,452	1,452	1,452
Miles of roadway paved	3.50 miles	3.39 miles	3.06 miles
Roadway signs replaced	50	35	100
Arrows & legends repainted	40	37	99
<i>Roadway painting:</i>			
White line freshened	27 miles	27 miles	27 miles
Double yellow lines freshened	17 miles	17 miles	17 miles
Acres of grass to mow	166.45	166.45	166.45
<u>Inspections conducted:</u>			
Wastewater treatment facilities	390	390	390
Township parks	60	60	60
In-depth roadway	10	10	10



Pipe Replacement at the intersection of Fox Chase & Rabbit Run

PERFORMANCE MEASURES

Township Goals Supported:

- Public Safety Supports Supervisor's Goal – Public Safety
 - Protect and preserve investment in public facilities
- Economy Supports Supervisor's Goal – Economy
 - Maintain vehicular and pedestrian networks

Road Rehabilitation

The cost per lane mile to pave and patch Township roads. (asphalt overlay)

	2022	2021	2020
Total lane miles	7.0	6.78	6.06
Total cost	Unknown	\$408,491	\$381,947
Cost per lane mile	Unknown	\$60,249	\$63,028

Responsiveness

Responding to emergency calls that affect roads, trails in less than one hour.

	Expected Result	2022 Projected	2021 Actual	2020 Actual
Percentage of time that Public Works personnel responded in less than one hour	90%	100%	100%	No data available

Snow and Ice Control

Total miles and per capita cost (includes overtime wages, benefits, contracted labor and snow and ice control supplies) for snow and ice control. This includes State roads that are under a snow agreement with the Township.

	2022	2021	2020
Total snow/ice events	Unknown	8	3
Total lane miles	119.06	119.06	119.06
Total cost	Unknown	\$82,913.34	\$16,062
Tons of snow/ice removal product	Unknown	878.87	235.55
Cost per lane mile	Unknown	\$696.40	\$134.90



New Public Works 2021 GMC 2500

**Upper Uwchlan Township
2022 Budget**

		Actual - 9/30/21														
		Actual			Budget		Budget		\$ Inc/(Dec)		%		Budget			
		2019	2020	2020	2021	2021	2022	'21 Budget	Inc/(Dec)	2023	2024	2025	2026			
433 SIGNS																
01-433-000-200	Supplies	5,290	4,686	5,000	4,078	5,000	5,000	-	0%	5,000	5,000	5,000	5,000			
01-433-000-450	Contracted Services	-	-	1,000	-	1,000	1,000	-	0%	1,000	1,000	1,000	1,000			
		5,290	4,686	6,000	4,078	6,000	6,000	-	0%	6,000	6,000	6,000	6,000			
434 SIGNALS																
01-434-000-450	Contracted Services	57,466	24,550	35,000	9,745	35,200	35,200	-	0%	25,000	25,000	25,000	25,000			
		57,466	24,550	35,000	9,745	35,200	35,200	-	0%	25,000	25,000	25,000	25,000			
438 PUBLIC WORKS																
01-438-000-100	Public Works Wages	399,889	416,301	405,395	312,927	439,698	451,945	12,247	3%	465,503	479,468	493,852	508,668			
01-438-000-101	Employee Cost Allocated	-	-	-	(15,949)	(27,098)	(29,390)	(2,292)	8%	(30,271)	(31,179)	(32,115)	(33,078)			
01-438-000-150	Payroll Tax Expense	32,074	32,667	31,013	25,908	33,637	34,574	937	3%	35,611	36,679	37,780	38,913			
01-438-000-151	Unemployment Compensation	548	563	560	1,435	1,435	1,435	-	0%	1,128	1,230	1,281	1,333			
01-438-000-156	Employee Benefit Expense	147,337	131,475	143,928	125,728	147,806	176,925	29,119	20%	180,464	184,073	187,754	191,509			
01-438-000-160	Pension Expense	34,315	32,193	32,196	38,573	38,133	31,255	(6,878)	-18%	32,192	33,158	34,153	35,178			
01-410-000-165	Employer 457 Match	-	6,000	6,000	-	10,500	14,000	3,500	33%	14,000	14,000	14,000	14,000			
01-438-000-181	Longevity	6,150	6,750	6,750	5,700	8,100	8,850	750	9%	10,350	11,250	12,150	13,800			
01-438-000-183	Overtime Wages	14,737	5,977	24,000	15,370	26,000	26,000	-	0%	26,000	26,000	26,000	26,000			
01-438-000-200	Supplies	47,723	42,473	51,300	50,454	48,500	49,000	500	1%	49,000	49,000	49,000	49,000			
01-438-000-205	Meals and Meal Allowances	198	-	500	386	500	600	100	20%	600	600	600	600			
01-438-000-230	Gasoline & Oil	23,230	15,997	34,200	18,833	34,200	42,000	7,800	23%	42,000	42,000	42,000	42,000			
01-438-000-235	Vehicle Maintenance	13,326	7,272	17,050	23,879	17,000	18,000	1,000	6%	18,000	18,000	18,000	18,000			
01-438-000-238	Uniforms	3,932	2,679	3,050	3,380	3,050	3,050	-	0%	3,050	3,050	3,050	3,050			
01-438-000-245	Highway Supplies	8,008	9,540	10,100	11,013	9,600	9,600	-	0%	9,600	9,600	9,600	9,600			
01-438-000-260	Small Tools & Equipment	7,542	8,884	12,800	3,658	9,600	9,750	150	2%	9,750	9,750	9,750	9,750			
01-438-000-316	Training & Seminars	1,514	1,371	5,000	621	5,000	5,225	225	5%	5,225	5,225	5,225	5,225			
01-438-000-317	Parking and Travel	1,387	-	800	316	800	800	-	0%	800	800	800	800			
01-438-000-320	Telephone	2,519	2,512	3,000	1,472	3,000	3,000	-	0%	3,000	3,000	3,000	3,000			
01-438-000-322	Ipad Expense	1,577	1,024	1,200	563	1,200	1,200	-	0%	1,200	1,200	1,200	1,200			
01-438-000-341	Advertising	623	60	-	-	-	-	-	0%	-	-	-	-			
01-438-000-342	Accreditation	-	-	5,000	-	5,000	5,000	-	0%	5,000	5,000	5,000	5,000			
01-438-000-352	Insurance - Liability	1,764	1,665	1,665	1,216	1,621	1,486	(135)	-8%	1,486	1,486	1,486	1,486			
01-438-000-353	Insurance - Vehicles	1,397	1,189	1,189	857	1,141	1,593	452	40%	1,593	1,593	1,593	1,593			
01-438-000-354	Insurance - Workers Comp.	9,007	11,880	8,916	9,304	11,747	13,680	1,933	16%	14,090	14,513	14,949	15,397			
01-438-000-420	Dues/Subscriptions/Memberships	685	820	400	-	400	400	-	0%	400	400	400	400			
01-438-000-450	Contracted Services	52,278	25,431	52,230	7,200	52,730	56,500	3,770	7%	56,500	56,500	56,500	56,500			
01-438-000-463	Miscellaneous	-	-	-	-	-	-	-	0%	-	-	-	-			
01-438-000-720	Road Resurfacing	244,222	-	-	195,000	274,333	274,333	-	100%	274,333	274,333	274,333	274,333			
		1,055,982	764,723	858,242	837,844	1,157,633	1,210,811	53,178	5%	1,230,604	1,250,729	1,271,341	1,293,256			

**Upper Uwchlan Township
2022 Budget**

	Actual	Actual	Budget	Actual - 9/30/21			\$ Inc/(Dec)	%	Budget	Budget	Budget	Budget		
				2019	2020	2020	2021	2021	2022	'21 Budget	Inc/(Dec)	2023	2024	2025
<i>Public Works - Facilities Division</i>														
01-438-001-100	Public Works Wages-Facilities Div.	191,091	191,520	218,918	152,205	234,093	241,115	7,022	3%	248,348	255,799	263,473	271,377	
01-438-001-101	PW Facilities Costs Allocated	(183,974)	(196,942)	(207,336)	(152,597)	(223,653)	(230,259)	(6,606)	3%	(230,259)	(230,259)	(230,259)	(230,259)	
01-438-001-150	Payroll Tax Expense	15,366	14,885	16,747	12,498	17,908	18,445	537	3%	18,999	19,569	20,156	20,760	
01-438-001-151	Unemployment Compensation	553	479	560	955	1,435	1,435	-	0%	1,507	1,579	1,650	1,722	
01-438-001-156	Employee Benefit Expense	69,330	42,597	67,702	28,148	38,965	46,854	7,889	20%	47,791	48,747	49,721	50,716	
01-438-001-160	Pension Expense	13,326	11,517	11,517	3,391	11,643	10,599	(1,044)	-9%	10,917	11,245	11,582	11,930	
01-410-000-165	Employer 457 Match	-	2,000	3,000	-	4,500	6,000	1,500	33%	6,000	6,000	6,000	6,000	
01-438-001-181	Longevity	1,800	1,950	1,950	2,850	2,850	3,300	450	16%	3,450	3,750	4,050	4,350	
01-438-001-183	Overtime Wages	8,547	1,887	8,000	6,882	8,000	8,000	-	0%	8,000	8,000	8,000	8,000	
01-438-001-230	Gasoline & Oil	16,379	14,453	12,000	15,331	12,000	12,000	-	0%	12,000	12,000	12,000	12,000	
01-438-001-235	Vehicle Maintenance	-	777	6,500	-	6,500	6,500	-	0%	6,500	6,500	6,500	6,500	
01-438-001-238	Uniforms	277	125	1,200	1,623	2,200	1,200	(1,000)	-45%	1,200	1,200	1,200	1,200	
01-438-001-316	Training & Seminars	804	-	1,600	483	1,600	1,600	-	0%	1,600	1,600	1,600	1,600	
01-438-001-352	Insurance - Liability	1,764	1,665	1,665	1,216	1,621	1,486	(135)	-8%	1,486	1,486	1,486	1,486	
01-438-001-353	Insurance - Vehicles	1,397	1,189	1,189	856	1,141	1,593	452	40%	1,593	1,593	1,593	1,593	
01-438-001-354	Insurance - Workers Comp.	5,404	4,142	4,815	5,911	8,037	9,360	1,323	16%	9,360	9,360	9,360	9,360	
01-438-001-450	Contracted Services	-	-	-	-	-	-	-	0%	-	-	-	-	
		142,064	92,244	150,027	79,752	128,840	139,228	10,388	8%	148,491	158,167	168,112	178,334	
Total 438 PUBLIC WORKS		1,198,046	856,967	1,008,269	917,596	1,286,473	1,350,038	63,565	5%	1,379,095	1,408,896	1,439,453	1,471,590	

GENERAL FUND

TOWNSHIP PARKS and TRAILS

DESCRIPTION OF SERVICES PROVIDED

Upper Uwchlan Township currently operates and maintains three active recreational parks: Hickory Park, Fellowship Fields, and Larkins Field with a total of ten 10 active recreational fields. Upland Farms, a 56-acre park just north of the Village of Eagle, provides space for passive recreation and both paved and natural trails. Eagle Crossroads, a trailhead and small plaza in the Village of Eagle just north of the Township Building, was added to the park system in 2018. The Township also maintains paved trails throughout that Township that connect many residential areas to Eagle Village and to recreational facilities.

2021 HIGHLIGHTS

COVID-19 Impact on Parks and Facility Use – The continued concerns about the COVID-19 pandemic had a smaller impact on park use in 2021 than the year prior. As the global scientific community learned additional information about virus transmission, it became clear that outdoor activities posed a much smaller risk of infection than time spent indoors. Local sports groups – including GEYA Little League Baseball and Soccer, Marsh Creek Eagles Football and Cheer, and Downingtown Rugby – held spring and fall seasons at Hickory Park, Fellowship Fields, and Larkins Field.

Fellowship Fields Artificial Turf Field – An artificial turf field was first installed at Fellowship Fields in 2011. After 10 years, the field had reached the end of its useful life. The Township put out a request for proposals to replace the field, and construction began in the summer.



The new artificial turf field is lined for both football and soccer and is usable for a variety of sports and activities.

Annual Block Party – With the ongoing concerns about large group gatherings in light of COVID-19, the Annual Block Party was cancelled for the second year in a row.

Upland Farm Barn Renovation – Construction on the Barn at Upland Farm Park began in the early summer. The long-awaited renovations to the Barn include the construction of classrooms, upgrades to the large meeting space, new entryway doors, a scenic porch, and bathrooms that will serve the park as a whole.

At their meeting on April 19, the Board of Supervisors awarded \$2,069,565 in contracts for this work, which includes the installation of new water and sewer lines to the park.



Early in the year, the historic corncrib adjacent to the Barn was restored with fresh coat of paint, replaced slats, and a new roof.



The Barn, under construction in the summer of 2021.

The Upland Farm Advisory Committee (UPFAC) began developing concept plans for the renovation and function of the Barn as a community space in 2011. Architectural designs for the renovation were developed at the time by the firm Archer & Buchanan, who reviewed and updated these plans in preparation for the 2021 request for bids. The General Contractor on the job was Uhrig Construction. A grand opening celebration is planned for in conjunction with the Light Up Upper Uwchlan Tree Lighting event in late November.

Trails – In August, a section of the trail adjacent to St. Elizabeth's Parish was temporarily closed so that TC Energy could conduct maintenance in the pipeline right-of-way in the area. The maintenance work also served to correct some earth settlement that had taken place beneath the trail in the area.

The Township continues toward its goal to connect the Windsor Ridge neighborhood to the larger trail system. To that end, feasibility discussions and planning conversations took place in 2021. Several options were explored by the Township traffic consultant. More feasibility studies and design are planned for 2022.

Park and Recreation Board Accomplishments

Support of DARC - The Downingtown Area Recreation Consortium (DARC) offers a variety of recreation events, camps, and programs at a reduced rate for residents of participating municipalities, including Upper Uwchlan Township. One member of the UUT Park and Recreation Board also serves as a member of the DARC Board.

A long-term goal of the Park and Recreation Board has been to bring DARC programming north in their service area to Upper Uwchlan. Efforts toward this goal continued in 2021, with art workshops and youth “Soccer Shots” programming held at Upper Uwchlan Park facilities again this year. Now that classroom space has been constructed on the first floor of the Barn at Upland Farm, the Board hopes that more DARC programming can be held in the Township.



Supervisor Sandy D'Amico accompanied the Easter Bunny along the parade route.

Easter Bunny on Parade – Instead of an egg hunt, a new special COVID-safe event was developed for Easter this year. The Easter Bunny hitched a ride with local fire companies and distributed bags of candy-filled eggs and other Easter goodies to Township children. The Park and Recreation Board was pleased to partner with Lionville Fire Company, Glen Moore Fire Company, Ludwig's Corner Fire Company, and East Brandywine Fire Company for this event.

Movies in the Park – Following the popularity of the drive-up movie nights held in 2020, the Park and Recreation Board was excited to host a series of four outdoor Movies in the Park in Hickory Park in the summer. Attendance approximated 50+ people at each event. An inflatable screen was rented for the events.

Films were selected via a social media poll and included: *How to Train Your Dragon*, *The Goonies* for a “Throwback Night,” *Spider-Man: Homecoming* for “Superhero Night,” and *Inside Out*.



In August, attendees were treated to a rainbow before the feature presentation at movie night at Hickory Park!

Trunk-or-Treat – Partnering with the Upper Uwchlan Police Department, the Parks and Recreation Board participated in the first ever Township sponsored Trunk-or-Treat event. To be held at Hickory Park on October 30, this event invites families to bring decorated cars from which to distribute and collect candy. The event will also include outreach by local emergency service organizations.

5th Annual Tree Lighting and Light Up Upper Uwchlan – The Park and Recreation Board plans to light the tree at Upland Farms for the fifth consecutive year on the Saturday after Thanksgiving. This will likely be a pared down event due to COVID, but will include fireworks, as the pyrotechnic show was a big hit in 2020. For the second year, the Tree Lighting will be branded as “Light Up Upper Uwchlan,” and the Board will encourage residents to decorate their own homes with lights throughout the community.

ACCOMPLISHMENTS IN 2021

(Performed by Public Works – Facilities Division)

- Continued turf management on the Township’s three active recreational parks - ten (10) fields
- Ongoing maintenance at all park facilities
- Cleaned up the walking trails – throughout the year
- Assembled and stained 5 new picnic table for Upland Farms
- Installed new volleyball nets and pads at Hickory Park
- Replaced press box door 4 times at Hickory Park due to vandalism
- Repaired press box roof at Hickory Park
- Cleaned everything out of Upland Farms barn in preparation for the construction project
- Painted the playground equipment at Hickory Park
- Replaced soccer nets at Fellowship Fields
- Assisted in the installation of the new turf field at Fellowship Fields

GOALS FOR 2022

- Continue the online scheduling of park facilities by local leagues and private residents
- Continue turf management on the Township’s three active recreational parks - ten (10) fields
- Ongoing maintenance at all park facilities
- Install court lighting at the basketball and tennis courts at Hickory Park
- Install security cameras at Larkins Field and Hickory Park
- Repair or replace the stone wall at Fellowship Fields
- Pave the upper parking lot at Fellowship Fields
- Replace the pavilion at Hickory Park
- Replace the fencing at Larkins Field
- Build a bridge for the overflow creek at Upland Farm walking trail
- Begin engineering and initial design phase for a trail connection to Windsor Ridge
- Begin initial design phase for improvements to Hickory Park

STAFFING

Facilities Division Staffing Statistics – as of the end of each year presented

In 2016, the Township established a Facilities Division within the Public Works Department. The Facilities Division is staffed with three full time employees and supplemented by seasonal employees. One of the full-time employees is dedicated to operations of Municipal Authority facilities, and two employees are dedicated to parks. Facility scheduling is handled by administrative staff.

	2022	2021	2020
Full time (parks)	2	2	2
Seasonal	5	5	5
Total	4.5	4.5	4.5

Personnel are included and budgeted in the Public Works – Facilities department. An allocation of costs for lawn maintenance is transferred from Public Works – Facilities Division to Parks in the budget and the financial statements. Seasonal staff are counted as one-half an FTE; they generally work six months of the year maintaining the Township's parks and grass areas.

2022 BUDGET SUMMARY - PARKS

	2022 Budget	Actual 2021 (9/30/2021)	2021 Budget	2022 Increase (Decrease)	Percentage Change
General Park expenses	\$300,579	\$178,721	\$293,363	\$7,216	2.5%
Hickory Park	43,182	23,228	42,072	1,110	2.6%
Fellowship Fields	48,682	34,364	47,572	1,110	2.3%
Larkins Field	5,000	515	5,000	-	0.0%
Upland Farms	73,682	26,384	72,572	1,110	1.5%
Total	\$471,124	\$263,212	\$460,579	\$10,545	2.3%

Explanation of Major Changes

None.

PERFORMANCE MEASURES

Township Goals Supported:

- Health and Safety
 - Continued investment in social and recreational opportunities for our residents
- Effective and Efficient Township Services
 - Protect and preserve investment in public facilities
- Thriving Local Economy
 - Invest in, maintain, and manage vehicular and pedestrian networks
- Protect Natural Resources and Systems
 - Continued collaboration on projects such as the Brandywine Creek Greenway

FACILITY USE STATISTICS

Facility reservations are processed and managed through a MyRec online reservation system. Due to the closures and restrictions of COVID-19, both the number of regular user groups and the total hours used were lower than usual in 2020. This year, usage exceeded pre-pandemic levels. Therefore, 2022 projected hours are rough averages of 2019 and 2021 totals.

	2022 (projected)	2021*	2020	2019
User groups which reserved 20+ hours			7	14
Total hours reserved by all users			2,610	3,904

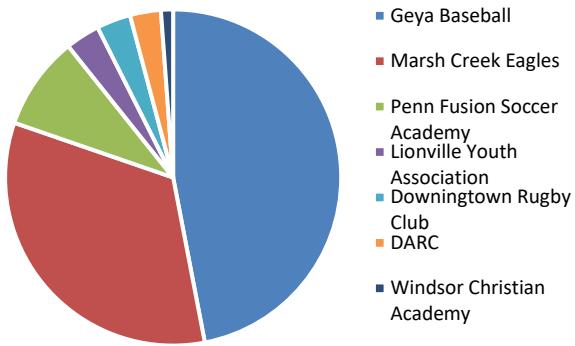
	Fellowship Fields	Hickory Park	Larkins Field	Upland Farms**
Reserved Hours in 2019	1,515	2,197.5	177	14.5
Reserved Hours in 2020	1,212	1,371	27	0
Reserved Hours in 2021*				0
Projected Hours for 2022				-

*Used or reserved as of _____, 2021.

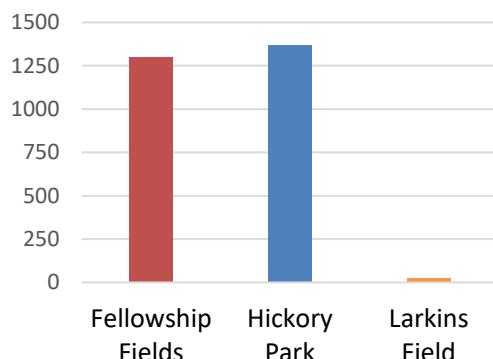
**Due to construction, the Barn at Upland Farms was not available in 2021. Following renovations, usage predictions will be re-evaluated.

These charts and above tables will be updated with 2021 numbers when available.

2020 Facility Use by Major User Groups



2020 Total Hours Reseved by Location



Upper Uwchlan Township
2022 Budget

	Actual - 9/30/21												\$ Inc/(Dec)	%	Budget	Budget	Budget
	Actual	Actual	Budget	2019	2020	2020	2021	2021	Budget	2022	'21 Budget	Inc/(Dec)					
454 PARK & RECREATION																	
	<i><u>Parks - General</u></i>																
01-454-000-150	Scholarships for Youth Groups	-	-	6,000	-	6,000	6,000	-	-	-	0%	6,000	6,000	6,000	6,000	6,000	6,000
01-454-000-427	Waste Disposal			-	-	-	-	-	-	-	#DIV/0!	-	-	-	-	-	-
01-454-001-101	Park Wage Allocation	183,974	196,942	207,336	152,597	223,653	230,259	6,606	3%	230,259	230,259	230,259	230,259	230,259	230,259	230,259	230,259
01-454-001-200	Supplies	14,728	19,778	15,000	13,091	15,000	15,000	-	0%	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
01-454-001-201	Park & Rec Special Events	4,190	3,662	6,000	3,680	6,000	6,000	-	0%	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
01-454-001-202	Block Party	28,350	7,098	28,000	5,130	28,000	28,000	-	0%	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000
01-454-001-230	Gasoline & Oil	-	-	-	-	-	-	-	#DIV/0!	-	-	-	-	-	-	-	-
01-454-001-235	Vehicle Maintenance	3,371	5,646	6,000	1,293	6,000	6,000	-	0%	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
01-454-001-250	Maintenance & Repairs	1,110	-	500	-	500	500	-	0%	500	500	500	500	500	500	500	500
01-454-001-260	Small Tools & Equipment	479	1,425	2,700	-	2,700	2,700	-	0%	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700
01-454-001-316	Training & Seminars	-	-	1,000	-	1,000	1,000	-	0%	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
01-454-001-320	Telephone	-	-	-	-	-	-	-	#DIV/0!	-	-	-	-	-	-	-	-
01-454-001-340	Public Relations	-	-	-	-	-	-	-	#DIV/0!	-	-	-	-	-	-	-	-
01-454-001-354	Insurance - Workers Comp.	3,002	3,338	2,861	2,930	3,710	4,320	610	16%	4,320	4,320	4,320	4,320	4,320	4,320	4,320	4,320
01-454-001-420	Dues/Subscriptions/Memberships	30	-	300	-	300	300	-	0%	-	-	-	-	-	-	-	-
01-454-001-450	Contracted Services	-	-	500	-	500	500	-	0%	500	500	500	500	500	500	500	500
		239,234	237,889	276,197	178,721	293,363	300,579	7,216	2%	300,279	300,279	300,279	300,279	300,279	300,279	300,279	300,279
	<i><u>Hickory Park</u></i>																
01-454-002-200	Supplies - Hickory Park	3,312	5,380	3,000	3,670	3,000	3,000	-	0%	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
01-454-002-231	Propane	1,931	-	2,000	1,100	2,000	2,000	-	0%	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
01-454-002-250	Maintenance & Repairs	3,179	295	8,000	487	8,000	8,000	-	0%	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
01-454-002-351	Insurance - Property	3,153	4,134	4,134	3,054	4,072	5,182	1,110	27%	5,182	5,182	5,182	5,182	5,182	5,182	5,182	5,182
01-454-002-360	Utilities	4,208	2,629	5,000	1,859	5,000	5,000	-	0%	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
01-454-002-450	Contracted Services	34,576	20,948	20,000	13,058	20,000	20,000	-	0%	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
		50,359	33,386	42,134	23,228	42,072	43,182	1,110	3%	42,182	42,182	42,182	42,182	42,182	42,182	42,182	42,182
	<i><u>Fellowship Fields</u></i>																
01-454-003-200	Supplies	2,275	1,015	3,000	5,360	3,000	3,000	-	0%	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
01-454-003-250	Maintenance & Repairs	2,000	500	10,000	5,486	10,000	18,000	8,000	80%	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000
01-454-003-312	Engineering Fees	-	-	-	-	-	-	-	#DIV/0!	-	-	-	-	-	-	-	-
01-454-003-320	Telephone	1,500	1,500	2,500	1,195	2,500	2,500	-	0%	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
01-454-003-351	Insurance - Property	3,153	4,134	4,134	3,054	4,072	5,182	1,110	27%	5,182	5,182	5,182	5,182	5,182	5,182	5,182	5,182
01-454-003-360	Utilities	9,206	9,291	12,000	5,807	12,000	12,000	-	0%	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
01-454-003-450	Contracted Services	17,979	21,225	16,000	13,462	16,000	16,000	-	0%	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000
		36,113	37,665	47,634	34,364	47,572	56,682	9,110	19%	56,682	56,682	56,682	56,682	56,682	56,682	56,682	56,682
	<i><u>Larkins Field</u></i>																
01-454-004-200	Supplies	-	113	1,000	-	1,000	1,000	-	0%	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
01-454-004-250	Maintenance & Repairs	980	-	1,000	-	1,000	1,000	-	0%	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
01-454-004-312	Engineering Fees	-	-	-	-	-	-	-	#DIV/0!	-	-	-	-	-	-	-	-
01-454-004-450	Contracted Services	1,665	660	3,000	515	3,000	3,000	-	0%	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
		2,645	773	5,000	515	5,000	5,000	-	0%	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000

**Upper Uwchlan Township
2022 Budget**

	Actual	Actual	Budget	Actual -		Budget	\$ Inc/(Dec)	%	Budget	Budget	Budget	Budget
				9/30/21	Budget							
	2019	2020	2020	2021	2021							
<u>Upland Farms</u>												
01-454-005-200	Supplies	1,237	465	5,000	404	5,000	5,000	-	0%	1,000	1,000	1,000
01-454-005-231	Propane & Heating Oil	4,804	1,119	4,500	1,977	4,500	4,500	-	0%	4,500	4,500	4,500
01-454-005-250	Maintenance & Repairs	7,191	285	50,000	8,710	50,000	50,000	-	0%	10,000	10,000	10,000
01-454-005-351	Insurance - Property	3,153	4,134	4,134	3,054	4,072	5,182	1,110	27%	5,182	5,182	5,182
01-454-005-360	Utilities	4,591	4,179	4,000	8,962	4,000	4,000	-	0%	4,000	4,000	4,000
01-454-005-450	Contracted Services	3,693	3,549	5,000	3,277	5,000	5,000	-	0%	5,000	5,000	5,000
01-454-005-513	Engineering Fees	-	-	-	-	-	-	-	#DIV/0!	-	-	-
		24,669	13,731	72,634	26,384	72,572	73,682	1,110	2%	29,682	29,682	29,682
Total Individual Parks												
		113,786	85,555	167,402	84,491	167,216	178,546	11,330	7%	133,546	133,546	133,546
Total 454 PARK & RECREATION												
		353,020	323,444	443,599	263,212	460,579	479,124	18,545	4%	433,824	433,824	433,824

SOLID WASTE AND RECYCLING FUND

DESCRIPTION OF SERVICES PROVIDED

The Solid Waste and Recycling Fund is used to manage revenues and expenditures directly related to the Township's Solid Waste and Recycling program. Chapter 148 of the Upper Uwchlan Township Code requires all residential property owners in the Township to dispose of recyclable materials and waste using the municipally contracted hauler. Chapter 148 also requires all commercial establishments to dispose of waste and recyclables in compliance with the code. Upper Uwchlan Township provides residential solid waste and recycling services to approximately 3,400 residential households using a "Toter" system. Each household has been issued one solid waste and one recycling container (or "Toter") 64 or 96 gallons in capacity. Chapter 148 limits residential solid waste collection to no more than 96 gallons/week. Curbside recycling collected is unlimited. One bulk pick-up per month is provided. The Township's program also includes 36 leaf and yard waste collection dates throughout the year and a permanent yard waste dumpster for residential use located adjacent to the Public Works garage. Materials accepted on yard waste collection days include yard debris, leaves, grass clippings, tree branches, Christmas trees, etc.

Contracted haulers continued to collect waste in the Township in 2021. Recyclables are collected by A.J. Blosenski. Solid waste and yard waste are collected by Waste Management, which has merged with Advanced Disposal, the name under which the contract was originally signed.



Through the Chester County Process and Marketing Contract, recyclables are sorted and bundled at the Birdsboro Total Recycle facility.

Upper Uwchlan Township is required to recycle by the Pennsylvania Municipal Waste Planning Recycling and Waste Reduction Act (Act 101). Throughout 2021, the Township continued their efforts to increase recycling and decrease the tons of municipal solid waste (MSW) being sent to the Chester County Solid Waste Authority Landfill. Upper Uwchlan Township is party to the Chester County Process and Marketing contract for recyclables. Through this contract, recyclables are delivered to and processed at the Total Recycle facility in Birdsboro. From January to September 2021, tipping fees for this

contract averaged \$3.59/ton. This average reflects rebates issued in June, July, August, and September. The tipping fee is calculated based upon market rate and is updated monthly. The rebates issued indicate that the value of the materials is increasing. By contract, costs for disposing solid waste include contracted hauler costs as well as tipping fees at \$69/ton. Recycling continues to the Township a significant savings compared to disposal of MSW.

Enforcement education via the production and use of non-collection stickers was continued in 2021. This program makes residents aware of the proper preparation of recyclables. Each year, recycling education for both residents and commercial entities is conducted through direct mailings and digital outreach on the Township website and social media.

After being postponed twice in 2020 due to COVID-19, the Township was pleased to host an electronic waste recycling event in 2021. Held in the fall, the Township contracted with eForce Recycling to provide residents the chance to recycle “Anything with a Plug™.” From over 120 attendees, a total of 10,087 lbs. of electronics was collected.

OBJECTIVES FOR 2022

The Township will continue to track, on a monthly basis, tons of garbage collected, tons of recycling collected, tons of yard waste collected, the percent of the waste stream diverted by recycling, and the percent of the waste stream diverted by composting yard waste collected. This data is also collected annually through the compiling of Act 101 Reports. These reports, which are the basis for the Township’s 904 Recycling Performance Grant, allow the Township to track yearly totals for all recyclables collected in the Township, both the residential recyclables collected by the Township contracted hauler and commercial recyclables collected by various other haulers. Data collection allows the Township to identify monthly and annual trends and gauge the success of program changes, education, and communication.

Education and public engagement efforts will also continue. The Township plans to host an electronic waste recycling event again in 2022. The newly established Environmental Advisory Council (EAC) has been tasked with improving the Township’s recycling education efforts and will also explore other outreach and education endeavors.

PERFORMANCE MEASURES

Tons Reported on Act 101 Reports from Haulers				
	2021 (projected)	2020	2019	2018
Recyclables Collected	1,746	1,670	1,696	1,873
Yard Waste Collected	815	768	731	945

Act 101 Reports are received in February for the previous year.

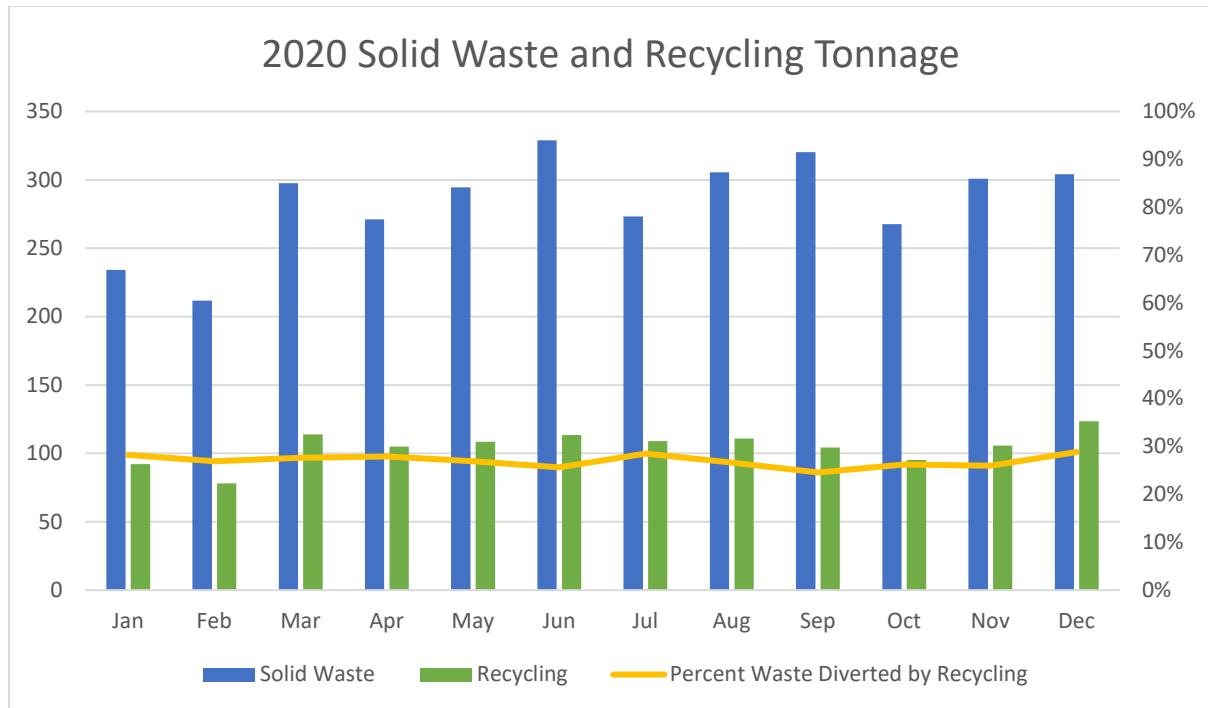
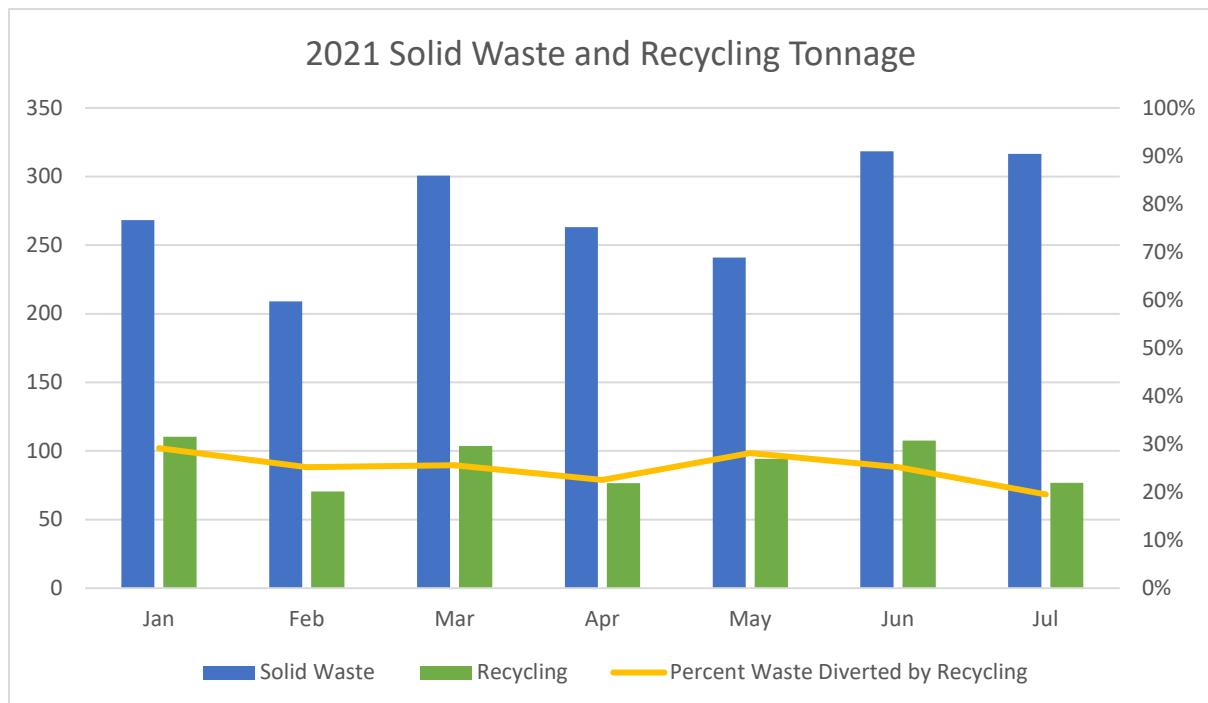
Waste Diversion through Recycling and Yard Waste Collection				
	2022 (projected)	2021*	2020	2019
Waste diversion through recycling			27%	27%
Waste diversion through composting			10%	8%

**As of September 30, 2021 – to be determined when September numbers are reported.*



SOLID WASTE AND RECYCLING TONNAGE

The charts below show and compare year over year residential solid waste and recycling collected by the contracted haulers and the percentage of material that is diverted from the landfill by recycling efforts.



**Upper Uwchlan Township
Solid Waste Fund
2022 Budget**

	Actual	Actual	Budget	Actual - 9/30	Budget	Budget	\$ Inc/(Dec)	%	Budget		Budget									
									2019	2020	2020	2021								
INCOME																				
341 INTEREST																				
05-341-000-000	Interest Income			11,665	4,999	10,000	1,468	10,000	2,000	(8,000)	-80%	2,000								
				11,665	4,999	10,000	1,468	10,000	2,000	(8,000)	-80%	2,000								
364 SOLID WASTE REVENUE																				
05-364-000-010	Solid Waste Income			1,028,746	1,080,227	1,058,444	1,024,789	1,103,331	1,121,066	17,735	2%	1,136,438								
05-364-000-020	Recycling Income			-	(983)	-	3,325	-	-	-	#DIV/0!	-								
05-364-000-025	Hazardous Waste Event			1,272	-	2,000	-	2,000	2,000	-	0%	1,800								
05-364-000-030	Leaf Bags Sold			245	-	500	60	500	500	-	0%	500								
05-364-000-035	Scrap Metal Sold			409	243	500	1,256	500	500	-	0%	500								
05-364-000-040	Equipment Purchase Grant (State)			-	-	-	-	-	-	-	#DIV/0!	-								
	Performance Grant			89,789	15,775	25,000	5,386	25,000	25,000	-	0%	50,000								
Total 364 SOLID WASTE				1,120,461	1,095,262	1,086,444	1,034,816	1,131,331	1,149,066	17,735	2%	1,189,038								
392 INTERFUND TRANSFER																				
05-395-000-000	Refund of Prior Year Expenses			-	-	-	-	-	-	-	0%	-								
	Interfund Transfer - Other			-	-	-	-	-	-	-	0%	-								
Total 392 INTERFUND TRANSFER				-	-	-	-	-	-	-	0%	-								
Total 300 - INCOME				1,132,126	1,100,261	1,096,444	1,036,284	1,141,331	1,151,066	9,735	0	1,191,038								
Total Income				1,132,126	1,100,261	1,096,444	1,036,284	1,141,331	1,151,066	9,735	1%	1,191,038								
EXPENSES																				
427 SOLID WASTE EXPENSES																				
05-427-000-101	Employee cost allocation			-	-	-	15,949	21,833	23,198	1,365	100%	23,893								
05-427-000-150	Bank Fees			-	40	200	45	200	200	-	0%	200								
05-427-000-200	Supplies			2,746	-	2,000	261	2,000	2,000	-	0%	2,000								
05-427-000-210	Utility Billing Expenses			2,667	2,701	2,000	5,295	2,800	2,800	-	0%	2,800								
05-427-000-220	Postage			2,785	2,123	2,500	2,091	2,300	2,300	-	0%	2,300								
05-427-000-230	Toters			33,582	18,144	42,628	20,144	47,644	18,844	(28,800)	-60%	4,000								
05-427-000-314	Legal Expense			5,601	1,469	9,000	1,002	9,000	9,000	-	0%	9,000								
05-427-000-316	Training & Seminars			-	-	500	-	500	500	-	0%	500								
05-427-000-420	Dues/Subscriptions/Memberships			-	-	125	-	125	125	-	0%	125								
05-427-000-450	Contracted Services - Solid Waste			570,829	419,956	416,953	328,456	438,476	444,336	5,860	1%	457,665								
05-427-000-460	Contracted Services - Recycling			60,235	182,537	178,890	141,148	182,645	183,438	793	0%	192,609								
05-427-000-700	Tipping Fees - Solid Waste			231,560	266,540	202,000	182,210	275,000	275,000	-	0%	283,000								
05-427-000-725	Tipping Fees - Recycling			36,239	38,418	49,000	7,341	54,000	39,000	(15,000)	-28%	40,300								
05-427-000-800	Recycling Disposal			6,570	2,062	9,000	5,012	9,000	9,000	-	0%	9,000								
05-427-000-805	Electronic Waste Event			-	-	-	-	6,000	6,000	6,000	100%	6,000								
TOTAL EXPENSES				952,814	933,990	914,796	708,954	1,045,522	1,015,740	(29,782)	-3%	1,033,393								
NET INCOME BEFORE OPERATING TRANSFERS				179,312	166,271	181,648	327,330	95,809	135,326	39,517	41%	157,645								
492 OPERATING TRANSFERS																				
05-492-000-030	Transfer to Capital Fund			-	150,000	150,000	-	100,000	100,000	-	0%	80,000								
	Transfer to Water Resource Protection Fund			-	-	-	-	-	-	-	0%	80,000								
Total 492 OPERATING TRANSFERS				-	150,000	150,000	-	100,000	100,000	-	0%	80,000								
Total Expenditures				952,814	1,083,990	1,064,796	708,954	1,145,522	1,115,740	(29,782)	-3%	1,113,393								
Net Ordinary Income				179,312	16,271	31,648	327,330	(4,191)	35,326	39,517	-943%	77,645								
												67,499								
												67,566								
												57,706								

LIQUID FUELS FUND

MISSION

The Commonwealth of Pennsylvania requires each municipality that receives Liquid Fuels funding to segregate those monies in a separate Fund and to use them only as prescribed by state statute for the maintenance of public roads.

DESCRIPTION OF SERVICES PROVIDED

The Liquid Fuels Fund was established to manage revenues and expenditures specific to the repair, maintenance, construction and re-construction of public roadways. The amount of a municipality's Liquid Fuels allocation is based on both census population and miles of roadway on their approved Liquid Fuels Inventory. To qualify for Liquid Fuels funding, a roadway must have a minimum right of way of 33'. The "cartway" (drivable surface) must be a minimum width of 16', and the roadway must be a minimum of 250' in length. In order to receive Liquid Fuels funding, the Township is required to submit to the Commonwealth of Pennsylvania a number of forms or reports to include: the MS-965 Actual Use Report, the MS-965P Project and Miscellaneous Receipts, the MS-965S Record of Checks, and the Department of Community and Economic Development's (DCED) Survey of Financial Condition. All Liquid Fuels expenditures must be made in compliance with the Liquid Fuels Tax Act. The Auditor General's Office audits the Township's Liquid Fuels Reports annually.

Liquid Fuels funding comes from the tax on each gallon of liquid fuels sold in the Commonwealth of Pennsylvania - the Oil Franchise Tax and the Oil Company Franchise Tax. Upper Uwchlan Township primarily uses Liquid Fuels funding for the maintenance of qualifying Public Works equipment, snow and ice removal and for the repair and re-paving of public roadways.

The Liquid Fuels Fund is projected to have a fund balance of approximately \$862,000 at December 31, 2021. At the end of 2022, the fund balance is projected to be approximately \$831,000 or a decrease of 3.6%. The Township re-paves approximately 2.7 miles of road each year and generally splits the cost between the Liquid Fuels Fund and the General Fund. The cash balance in the Liquid Fuels Fund has increased each year since annual expenses have been lower than the Motor Vehicle Fuel tax payments received from the Commonwealth of Pennsylvania. In 2021 and 2022, the costs are shared with the General Fund.

Budget Year	Population (Census - 2020)	Roadway Mileage	Liquid Fuels Allocation
2022	12,275	59.53	\$362,257 (estimated)
2021	12,275	59.53	\$373,168 (actual)
2020	12,275	59.53	\$399,957 (actual)

ACCOMPLISHMENTS IN 2021

- Maintained, repaired, and repaved Upper Uwchlan Township's nearly 60 miles of roadway

GOALS FOR 2022

- Continue the road resurfacing program

Upper Uwchlan Township
Liquid Fuels
2022 Budget

	Actual	Actual	Budget	YTD	Budget	Budget	\$ Inc/(Dec)	%	Budget	Budget	Budget	Budget	
	2019	2020	2020	2021	2021	2021	'21 Bud	Inc/(Dec)	2023	2024	2025	2026	
	(9/30/21)												
Beginning Cash Balance:						861,766			830,343	890,960	961,577	1,042,193	
INCOME													
04-341-000-000	Interest Earnings	15,020	2,441	14,000	496	7,000	7,000	-	0%	14,000	14,000	14,000	
04-389-000-001	Snow Agreement	-	649	600	657.00	600	600	-	100%	600	600	600	
04-389-000-002	Turnback Maintenance	14,520	14,520	14,760	14,520	14,520	14,520	-	0%	14,760	14,760	14,760	
04-355-000-002	Motor Fuel Vehicle Taxes	412,753	399,957	393,958	373,168	362,257	362,257	(0)	0%	372,257	382,257	392,257	
	Total Income	442,293	417,567	423,318	388,841	384,377	384,377	(0)	100%	401,617	411,617	421,617	
EXPENSES													
04-400-000-074	Equipment Purchase	-	-	-	-	-	-	-	0%	-	-	-	
	Expenses												
04-432-000-239	Snow & Ice Supplies	40,850	15,060	75,000	33,582	75,000	75,000	-	0%	50,000	50,000	50,000	
04-432-000-250	Vehicle Maintenance & Repair	-	-	4,000	2,711	4,000	4,000	-	100%	4,000	4,000	4,000	
04-432-000-450	Snow & Ice Contracted Services	8,730	4,876	-	-	-	24,000	24,000	#DIV/0!	-	-	-	
04-438-000-239	Road Project Supplies	17,560	2,859	28,810	-	37,800	31,800	(6,000)	#DIV/0!	6,000	6,000	6,000	
04-439-001-250	Resurfacing	129,268	337,892	513,444	213,491	275,000	275,000	-	0%	275,000	275,000	275,000	
04-439-002-250	Base Repairs	-	-	-	-	6,000	6,000	-	#DIV/0!	6,000	6,000	6,000	
04-438-000-450	Road Project Contracted Service	-	-	-	-	-	-	-	100%	-	-	-	
	Total Expenses	196,408	360,687	621,254	249,784	397,800	415,800	18,000	7%	341,000	341,000	341,000	
	Total Expenses & Equip Purchases	196,408	360,687	621,254	249,784	397,800	415,800	18,000	7%	341,000	341,000	341,000	
04-472-000-003	Operating Transfers	-	-	-	-	-	-	-	-	-	-	-	
	Net Income	245,885	56,880	(197,936)	139,057	(13,423)	(31,423)	(18,000)	93%	60,617	70,617	80,617	90,617

GLOSSARY

Accrual Basis of Accounting – The basis of accounting in which revenues are recognized when they are earned and expenses are recognized when they are incurred.

Act 209 Transportation Plan – refers to Act 209 of the Pennsylvania Legislature, enacted on July 31, 1968. It provides for traffic impact fees for development or re-development that generates increased traffic volumes within municipalities.

Act 537 Plan – refers to the Pennsylvania Sewage Facilities Act, as amended, enacted on January 24, 1966 to correct existing sewage disposal problems and prevent future problems. The Act requires proper planning in all types of sewage disposal situations. Local municipalities are largely responsible for administering the Act 537 sewage disposal program.

Amortization – this is the process of systematically reducing the value of an intangible asset.

Assets – Property owned by the Township that has a monetary value.

Audit – See “Financial Statement Audit”.

Balanced Budget – A budget is considered balanced when budgeted revenues equal or exceed budgeted expenditures. (also known as a “structurally balanced budget”)

Bonds – an instrument of indebtedness from the bond issuers to the holders. It is a fixed income investment where the investor (holder) loans money for a fixed period of time to the bond issuer (usually a municipality or corporation) at a stated interest rate.

CAFR – abbreviation for Comprehensive Annual Financial Report. The CAFR expands upon full GAAP financial statements by including a large amount of statistical information applicable to the municipality.

Capital assets – any tangible or intangible asset that has an initial useful life extending beyond a single reporting period. Assets such as land, easements, buildings, building improvements, vehicles, machinery, equipment, infrastructure, works of art or of historical significance are normally capital assets.

Capital Expenditures – Money expended to purchase capital assets.

Comprehensive Annual Financial Report – The official financial report of a municipal entity. It includes management’s discussion and analysis, financial statements, supporting schedules and required supplementary information and statistics on the municipality.

DDB – “DDB” is an abbreviation for Dry Detention Basin. A dry detention basins’ outlets have been designed to detain storm water runoff for a minimum period of time (ie. Usually 24 hours) to allow particles and pollutants to settle. Unlike wet ponds, they do not have a permanent pool of water.

GLOSSARY, cont'd

Debt Limit – The State-set maximum amount of legally permitted outstanding net debt.

Delaware Valley Insurance Trust (DVIT) – A regional risk sharing pool providing property, liability and/or health coverage to its participating members which consists of municipalities in Southeastern Pennsylvania. The Trust was formed under the authority granted by the Pennsylvania Intergovernmental Cooperation Act and the Pennsylvania Political Subdivision Tort Claims Act.

The Township currently has all of its insurance coverage through DVIT.

Depreciation – the process of systematically reducing the value of a capital asset.

Electoral Debt - Debt incurred with the approval of the voters

Enterprise Funds – Proprietary fund type used to report an activity for which a fee is charged to external users for goods or services.

Fiduciary Fund – a fund whose assets are held in trust. For example, a pension plan.

Financial statement audit – An examination designed to provide independent assurance that financial statements are fairly presented. Typically performed by an independent firm of Certified Public Accountants.

Full-time Equivalent (FTE) – An employee's scheduled hours divided by the employer's normal workweek. For example an employee who works 10 hours per week for an employer with a 40 hour workweek would be 0.25 FTE.

Fund – A fiscal and accounting tool with a self-balancing set of accounts to record revenues and expenditures.

Fund Balance – Fund balance is the net position of a governmental fund. It is equal to the difference between assets, liabilities, deferred outflows of resources and deferred inflows of resources. It is the "equity" of a governmental fund.

GAAP - GAAP is an abbreviation for Generally Accepted Accounting Principles which are the standard framework and guidelines used in financial accounting in the United States of America. The Financial Accounting Standards Board is responsible for issuing new accounting pronouncements.

GASB - GASB is an abbreviation for The Government Accounting Standards Board. GASB is the authoritative accounting and financial reporting standard –setting body for state and local governments.

General Fund - An accounting entity used to account for all revenue and expenditures applicable to the general operations of the departments of the Township, and to record all financial transactions not accounted for in another fund.

GLOSSARY, cont'd

GFOA – GFOA is the abbreviation for The Government Finance Officers Association. The GFOA is a national professional organization comprised of people who are working in government finance on a state, local or federal level. The GFOA holds educational training seminars nationally and also provides information on “Best Practices”, as well as other services, to its members. State and local chapters provide local training on a monthly, quarterly, or annual basis.

Governmental Funds – Funds generally used to account for tax supported activities. There are five types of governmental funds: the general fund, special revenue funds, capital projects funds, and permanent funds.

Impervious Coverage - Impervious coverage refers to any man-made surfaces, along with compacted soil, that water cannot penetrate. Examples, are asphalt, concrete, and rooftops.

LUAR – is the abbreviation for a Land Use Assumptions Report.

Major Fund – A governmental fund or enterprise fund reported as a separate column in the basic fund financial statements and subject to a separate opinion in the independent auditor's report.

Millage or “mills” – the property tax rate that an owner of real property is required to pay to the taxing authority. A “mill” is one thousandth of a currency unit. For example, to obtain the amount of tax, multiply the assessed value of the property times the millage rate and then divide by 1,000.

Modified Accrual Basis of Accounting – an accounting method that combines elements of the two basic accounting methods, cash basis and accrual basis. Revenues are recognized when earned, measurable and available. Expenses are recognized when the liability is incurred.

MS-4 – Under the 1987 Clean Water Act Amendments, the U.S. EPA developed new regulations to address storm water that might impact water quality. These new “Municipal Separate Storm Sewer System” (MS4) regulations were established by the EPA and are administered in Pennsylvania by the Pennsylvania Department of Environmental Protection (“DEP” or “PADEP”).

MUTCD Standards –this refers to the Federal Highway Administration manual on Uniform Traffic Control Devices.

Non-electoral Debt – Debt not approved by the voters.

Non-Major Funds – Funds that account for the proceeds of specific revenue sources that are restricted or assigned expenditures for specified purposes. They include: the Liquid Fuels Fund, Act 209 Fund, and the Water Resource Protection Fund.

NPDES permit – National Pollutant Discharge Elimination System permit. Permits are issued by PADEP.

PADEP – Pennsylvania Department of Environmental Protection

GLOSSARY, cont'd

PEMA – Pennsylvania Emergency Management Agency

Proprietary Fund - A Fund that focuses on the determination of operating income, changes in net position, financial position, and cash flows. There are two types of proprietary funds: enterprise funds and internal service funds.

Scheduled interest - is the amount of interest that would be paid by following the bank's amortization schedule. If the Township pays additional principal amounts during the remaining years of the loan, the actual amount of interest paid will be less.

Second Class Township – a second class township is defined as having a population of less than 300 inhabitants per square mile and in Pennsylvania they are governed by the Second Class Township Code, enacted by the state legislature on May 1, 1933, as amended.

Self-Liquidating Debt – Debt to be paid solely from rents, rates or other charges to the ultimate users of the project to be financed by such debt.

Subsidized Debt – Debt the principal and interest on which will be covered by subsidies or reimbursements to be paid to the Township by the Commonwealth of Pennsylvania or the federal government, or under a subsidy contract with the Township, by another local government unit or an authority.

WWTF – Waste Water Treatment Facility