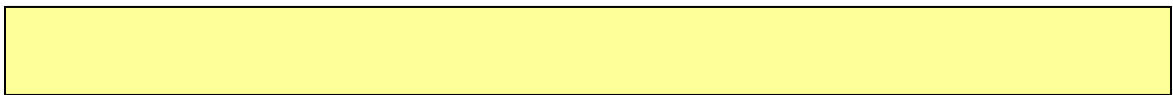


**2022-2026 PENN HILLS  
CAPITAL IMPROVEMENTS  
PROGRAM**  
Adopted September 20, 2021



## **THE PENN HILLS CAPITAL IMPROVEMENTS PROGRAM:**

On September 20, 2021, Mayor and Council held a public hearing to receive input on the Capital Improvements Program. This public hearing was followed by a resolution to approve the Capital Improvements Program as listed below. The Penn Hills Capital Improvements Program is a plan for the future growth of Penn Hills.

The Penn Hills Charter requires that the Capital Improvements Program be adopted in September followed by the adoption of the Annual Budget in December. It is the intent of the Charter that Mayor and Council adopt long range plans and objectives for the orderly growth of the Municipality. The plan provides a link between the Municipality's Comprehensive Plan and the Annual Budget. These plans and objectives are prepared for public review in the form of the Annual Capital Improvements Program. The Capital Improvements Program represents the long range expenditures for street reconstruction, recreation, sanitary sewers, storm sewers and equipment with a useful life greater than two years for the next 5 years.

Each year the Department Directors submit a list of projects, a fleet rotation plan and current funding sources. The total Funding Sources and Department expenses are located on the first page of the Capital Program. As a result, the first page illustrates the total Capital Program for all departments, the funding sources and the current shortfalls in funding where projects may need to be extended over a longer period of time or additional funds obtained through grants or an increase in the Capital Fund. Each Department's proposed expenses are then listed below with individual line items. Street reconstruction for example is located in the Public Works Department on one line. With the addition of CDBG Street Reconstruction below, the total Street Reconstruction Capital Budget is \$6,674,999.00 over the next 5 years.

The list of projects and vehicles is fairly conservative and represents the basic needs of each department. Department Directors submitted a realistic list of items and vehicles necessary to maintain the current fleet. The intent is to grow the Capital Fund over time. The current capital program is funded with a \$500,000.00 commitment from Mayor and Council. During budget time in coming months, perhaps Mayor and Council will increase the contribution to the Capital Fund.

In addition, the Capital Program will receive an injection of stimulus funding from the American Rescue Plan. A significant amount of the stimulus funding will be expended on Capital Improvements including park improvements, continued improvements for the sanitary sewer system, stormwater improvements, waterlines and other utilities.

One could imagine a time when a large project might be placed in the Capital Program like a recreation complex or sewage treatment plant. We have built a new library, public works garage and municipal building. Perhaps there is a recreation complex in Penn Hills' future. It would be listed in the Capital Program and then we would seek out additional funding sources to balance the projects and funding sources to pay for it. This is a working document that will be updated as additional grants and projects arise.

## **BUILDING IMPROVEMENTS:**

Building Security Improvements will take place beginning in 2021 and continue into 2022 utilizing stimulus funds from the American Rescue Plan for the Government Center, Library, Senior Service Center and other public buildings. The COVID-19 pandemic revealed a lack of security and social distancing for the safety of both municipal employees and the public. In addition, general security for the building was lacking in the original design.

Security Improvements will allow the public to interact with municipal employees more safely and efficiently while adding additional security to municipal owned buildings.

## **STREET IMPROVEMENTS:**

Penn Hills received a Grant from the State of Pennsylvania Multimodal Transportation Fund for \$3,000,000.00 in 2019 an additional Multi-Modal Grant for \$2,500,000.00 in 2020. for street reconstruction and other transportation improvements. These funds combined with matching funds from Penn Hills and the Community Development Program will result in \$6,474,999.00 in street reconstruction and transportation improvements over the next five years.



## **SIDEWALKS:**

The Planning Department will continue to require the construction of sidewalks when new private development takes place. As new opportunities materialize, the municipality would hope for new sidewalks on Frankstown, Rodi, Saltsburg and Universal, particularly where new sidewalks would fill missing links and promote higher pedestrian activity. As a part of the Multimodal Transportation Funding we plan to complete some of the missing links previously identified.



## **PUBLIC WORKS:**

Besides the Street reconstruction projects described above, the Department of Public Works is expected to undertake other major capital projects in 2021 and 2022 with the Miscellaneous Storm Sewer Repair projects on Southern, Joan, and Bridge Repair on Old William Penn and South McCully.

In the coming years covered by the Capital Program the Public Works Department has requested funding to purchase one 5 ton truck and plow, a  $\frac{3}{4}$  ton pickup truck, a backhoe, and a bucket truck to replace existing older vehicles in the Department of Public Works fleet. In addition, they intend to purchase asphalt recycling hot boxes. One was purchased in 2020 and they intend to purchase a second in 2021. A hot box is used to recycle asphalt and heat it for superior pot hole patching during inclement weather when asphalt plants are closed.

Future capital Improvements include additional storm sewer work, increased funding for streets and sidewalks including missing links on Rodi Road.



## **STREET LIGHT CONVERSION:**

The Municipality has been participating in the LED Street Light Conversion Program with Duquesne Light since 2014. As of August 2021, 123 street lights have been converted from High Pressure Sodium (HPS) lights to Light Emitting Diode (LED) fixtures and 22 additional lights are proposed for LED upgrades this year. We will participate again in 2022 and will submit an application to request the additional replacement of 20-25 lights. We plan to continue to participate in this program as long as Duquesne Light continues the program and complete 20 - 25 street light conversions per year in the interest of saving energy and decreasing costs. The cost to the Municipality of Penn Hills is \$109.00 per light for a total of \$2,725.00.



**GREEN LIGHT GO & AUTOMATED RED LIGHT ENFORCEMENT (ARLE) TRAFFIC LIGHT GRANT PROGRAM:**

In 2019, the Municipality received a matching grant from PennDOT's Green Light Go Program for \$45,372.77 plus \$11,343.19 match for a total project cost of \$56,715.96 to replace existing traffic lights with LED fixtures and updated equipment at the following intersection: Frankstown, Saltsburg, Hulton Leechburg and McGregor intersection and the Frankstown Lime Hollow intersection. A Contract was awarded in 2020 and the project is 100% complete.



Two applications have been submitted to the Automated Red Light Enforcement (ARLE) Traffic Light Grant program to fund an upgrade to the traffic signals and equipment at the intersection of Poketa and Verona Road and at the intersection of Frankstown, Shenandoah and Spring Grove.

Penn Hills was awarded the ARLE grant in the amount of \$328,803.00 to fund the upgrades at the intersection of Frankstown, Shenandoah and Spring Grove. Penn Hills match for this proposed project will be \$28,000.00 for a total project cost of \$356,803.00. Specifications are currently being prepared by Gateway Engineers and we expect to have this project bid out and completed in 2022.

The \$28,000 cash match will be provided with funds from Penn Hills Community Development Block Grant CDBG program. ADA curbs will be installed on four corners at each intersection. The installation of ADA curb ramps are an eligible project under the HUD CDBG guidelines and Penn Hills is proposing to provide a cash match of \$28,000.

This project will include the removal of traffic control equipment that is outdated and in poor condition. It will be replaced with new energy efficient traffic control equipment. The new equipment that is proposed will include the following: post mounted signs, structural mounted signs, traffic signal supports, (26' and a 28' mast arm), controllers, signal cable, junction box, LED pedestrian signal head, pedestrian push button and vehicular signal heads, digital wave radar detection unit and an acoustic preemption system for emergency vehicles, new junction box and electrical service and also an uninterruptible power supply, (UPS) will be installed.

The replacement of new signals and equipment at these two intersections is greatly needed. The outdated and failing equipment will be replaced with new equipment that will improve the safety for vehicular and pedestrian travel through these heavily travelled intersections.

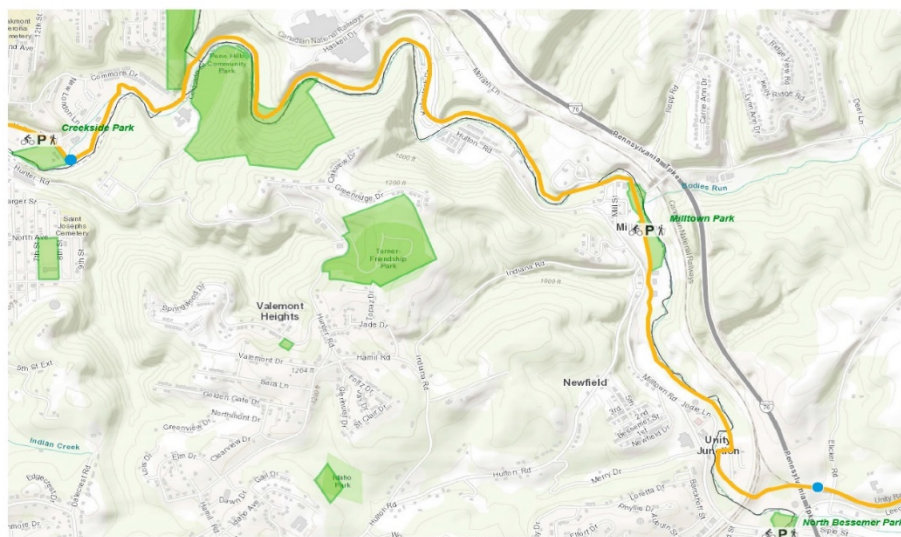
## RECREATION:

The Assistant Superintendent of Public Works proposes miscellaneous recreation and accessibility improvements to local parks utilizing local funding, matching funds from the State, stimulus funds and other grants.

Pavilion rentals are in high demand. Future years of the Capital Program will include the replacement of existing pavilions at Universal Park with new accessible pavilions, a splash park and paving at Universal Park, and improvements to the dog park. Stimulus funds from the American Rescue Plan will be used for matching grants and will allow for these improvements to be moved up to 2022 and 2023. In addition, upgrades are planned for Meadow, Penn View, Ross and Lee including playground replacement and needed improvements specific to each park. The Recreation Department proposes to make accessible improvements at Penn Hills and Universal Parks including accessible pavilions at Universal and an accessible playground at Penn Hills. The pond at Penn Hills Park is no longer functioning and as a result it will be filled to create additional green space with picnic tables and benches.

Penn Hills partnered with Oakmont, Verona and Plum on an Active Allegheny Grant to fund a feasibility study for a trail that would connect the Allegheny Riverfront to Boyce Park. The study was completed in the Spring of 2020. The study will be useful in our efforts to apply for additional funding for land acquisition, development and construction; and is available on the Penn Hills website. The proposed trail will pass by Penn Hills and Milltown Parks. Penn Hills recently acquired a mile of abandoned railroad right of way land for the trail in the vicinity of Milltown Community Park. We will continue to pursue state and federal funding opportunities to construct this portion of the trail.

Relying on state and federal money we continue to propose long range plans to acquire riverfront property for a bikeway, trail, boat access ramp, and riverfront park in addition to the trail to Boyce Park. We will continue to apply for grants throughout the years of the Capital Program for both acquisition and development funds if an opportunity emerges. The Penn Hills Planning and Recreation Departments will continue to work with the Fish and Boat Commission, local community groups and organizations, and the Friends of the Riverfront towards this effort.



## **WATER POLLUTION CONTROL:**

In 1998, a Federal Consent Decree was negotiated and signed. This Consent Decree required numerous actions to be taken to improve the Penn Hills sewer system. The Municipality submitted a Plan of Actions to the DEP on March 29, 1999, in accordance with the requirements of the Consent Decree and subsequently completed all of the required actions.

In 2008, the Federal Consent Decree was dismissed, and the Municipality entered into a Consent Order and Agreement (COA) with the PA DEP. The consent order was similar to those entered into with other ALCOSAN serviced communities. The consent order required internal sewer televising, manhole inspections, structure dye testing and hydraulic analysis of the entire Penn Hills sewage collection system as well as completion of certain capital projects. By 2016, under the COA, all of the structures in the Penn Hills were dye tested to eliminate illegal storm water connections and all sewer lines had been televised to determine where repairs were required. Repair of the problem sewer areas discovered by the sewer televising was then initiated.

In February 2016, Penn Hills executed a First Amendment with the PA DEP terminating the 2008 COA. Concurrently, the Municipality entered into a Phase I COA with the PA DEP which contained a limited scope of obligations which include conducting a source reduction study and a demonstration project. The Phase I COA was completed and expired in 2018.

In October 2019, the Municipality entered into an Administrative Consent Order with the Allegheny County Health Department for violations at the Plum Creek Sewage Treatment Plant. The corrective actions outlined include the replacement of existing UV disinfection unit and controls upgrades for the Jodie Lane Equalization Facility. These projects should be under construction in late 2020 thru early 2022.

Since 2008, the Municipality has spent over \$23 million on sewer improvements. This does not include the many millions of dollars spent complying with the prior 1998 Federal Consent Decree.

The Capital Plan presented shows \$18.9 + million in funding over the next five years to comply with the requirements of the WPCD Operation and Maintenance (O&M) Plan including continued sewer repairs, major sewer upgrade projects and closed-circuit sewer televising. New grant funding opportunities will be persistently requested to supplement these costs. Penn Hills is currently in full compliance with the consent decrees and Administrative Orders and is expected to continue this full compliance.

Highlights of the 2022 Capital Program include the internal sewer lining of 3,700 linear feet of the existing public sewer line from Laketon to Beulah Roads in the old Churchill Country Club area. The Churchill Country Club lining project will be partially funded with a Green Revitalization of Our Waterways (GROW) Grant of \$122,500. Other projects include: Orin Street lining project partially funded with a

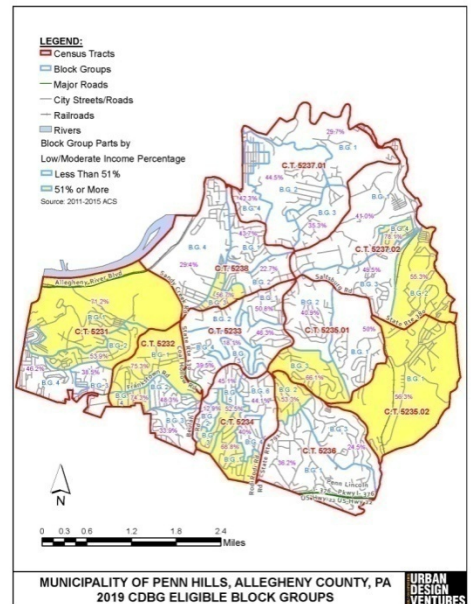




GROW Grant of \$78,000, Plum Creek Wastewater Treatment Plant UV replacement, facility wide SCADA upgrade, Plum Creek Wastewater Treatment Plant Final Clarifier #1 scrapper flight replacement, Plum Creek WWTP Primary Tanks #1-3 scrapper flight replacement, surge protection for Plum Creek STP, Plum Creek actuator for bypass channel, new boiler for Plum Creek STP and Gascola, complete new electrical rewire at Plum Creek, Paxico Pump Station electrical panel, finish Plum Creek Pump Station project – 2 additional pumps, Consent Order (get caught up on outstanding spot liners from back-log), concrete work at various facilities, new generators, Gascola air handler, new alarm system, key fobs and security cameras at all facilities, fix fencing, Utility Water Pump at Plum Creek, Replace grit removal system at Plum Creek, Transfer Pump at Plum Creek, Long Road EQ tank lid repair, exposed sewer (Outlook and Gascola) and stream bank restoration at Baker, Lincoln Road STP clarifier and aeration upgrade, and replace Digester #1 lid at Plum Creek.

**THE COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM:**

Approximately 3.5 million dollars is projected to become available over the next five years for the Penn Hills Community Development Program. 2022 will be the 48th year for a Penn Hills CDBG Program. It is 100% federally funded. CDBG hearings will take place in March and Mayor and Council will adopt the CD Action Plan and budget separately from the Capital Program and Capital Budget in June of 2022. The CD Program funds a wide variety of projects designed to benefit low- and moderate-income residents of Penn Hills. The low/mod areas include block groups where greater than 51% of the residents are low income. They are highlighted in yellow on the adjacent map. Current Capital Improvements include Street Reconstruction, accessibility Improvements at the Lincoln Park Community Center, the Lincoln Road Multi-Purpose Center, the Penn Hills Senior Citizen’s Center, and the William McKinley Citizen’s Center.



**CONCLUSION:**

This year’s 2022-2026 Capital Program is funded by balances from the 2021 Capital Fund, previous bond issues, the sewer fund, and state and federal grants. Funds for proposed 2022 projects are currently available or actively being sought and acquired. The projects for 2023-2026 are not funded. They are dependent upon future state and federal grants, new bonds, or other unknown sources of revenue.



2022-2026 MUNICIPALITY OF PENN HILLS CAPITAL IMPROVEMENT PROGRAM

Sept 08, 2021



Funding Sources			2022	2023	2024	2025	2026
ARP Stimulus	\$10,000,000		\$2,500,000	\$2,500,000	\$5,000,000	\$0	\$0
Capital Fund	\$2,500,000		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
General Fund	\$0		\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$12,887,316		\$3,317,283	\$2,835,283	\$2,755,750	\$1,989,500	\$1,989,500
Other Sewer Revenue	\$679,000		\$352,500	\$87,500	\$90,000	\$74,500	\$74,500
Liquid Fuels	\$10,900		\$2,180	\$2,180	\$2,180	\$2,180	\$2,180
ARLE	\$325,573		\$325,573				
Multi-Modal	\$3,599,333		\$1,933,333	\$833,000	\$833,000	\$0	\$0
Storm Sewer Fee	\$1,500,000		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
DCNR	\$237,500		\$237,500				
RACP	\$25,000		\$25,000				
CDBG	\$1,925,000		\$400,000	\$400,000	\$375,000	\$375,000	\$375,000
	\$33,689,622		\$9,893,369	\$7,457,963	\$9,855,930	\$3,241,180	\$3,241,180
Renovations	Acquisition	Total Capital Plan	2022	2023	2024	2025	2026
\$35,160,993	\$7,971,333	\$43,132,326	\$21,922,489	\$11,859,532	\$4,155,955	\$4,319,175	\$3,283,175
Department	Department Totals	2022	2023	2024	2025	2026	
Administration	\$0	\$0	\$0	\$0	\$0	\$0	
Information Technology	\$99,200	\$53,200	\$34,000	\$4,000	\$4,000	\$4,000	
Municipal Buildings	\$540,000	\$100,000	\$320,000	\$40,000	\$40,000	\$40,000	
Police Department	\$1,755,500	\$447,000	\$346,500	\$240,000	\$249,000	\$473,000	
Fire Prevention	\$209,550	\$114,850	\$84,850	\$9,850	\$0	\$0	
Emergency Medical Services	\$5,426,000	\$1,462,000	\$1,074,000	\$900,000	\$1,615,000	\$375,000	
Code Enforcement	\$36,000	\$18,000	\$18,000	\$0	\$0	\$0	
Public Works	\$12,959,267	\$3,993,631	\$2,830,778	\$2,310,508	\$1,912,175	\$1,912,175	
Parks & Recreation	\$895,000	\$680,000	\$60,000	\$105,000	\$50,000	\$0	
Library	\$474,001	\$119,000	\$195,404	\$131,597	\$24,000	\$4,000	
Senior Services	\$255,000	\$30,000	\$35,000	\$40,000	\$50,000	\$100,000	
Water Pollution	\$20,965,808	\$14,504,808	\$6,461,000	\$0	\$0	\$0	
CDBG	\$1,925,000	\$400,000	\$400,000	\$375,000	\$375,000	\$375,000	

2022-2026 MUNICIPALITY OF PENN HILLS CAPITAL IMPROVEMENT PROGRAM

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Administration		Renovation	Acquisition	Department Total	2022	2023	2024	2025	2026
<b>Activity</b>									
			\$0						
			\$0						
		\$0							
		\$0							
		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Information Technology		Renovation	Acquisition	Department Total	2022	2023	2024	2025	2026
<b>Activity</b>									
Information Technology Vehicle			\$16,000			\$4,000	\$4,000	\$4,000	\$4,000
Code Enforcement Software Upgrade			\$30,000		\$15,000	\$15,000			
Computer Monitoring and Protection			\$30,000		\$15,000	\$15,000			
Update Firewall Fleet			\$17,000		\$17,000				
Emergency Operations Center Equipment			\$6,200		\$6,200				
		\$0	\$99,200	\$99,200	\$53,200	\$34,000	\$4,000	\$4,000	\$4,000
Municipal Buildings		Renovation	Acquisition	Department Total	2022	2023	2024	2025	2026
<b>Activity</b>									
			\$0						
			\$0						
Government Center Security Improvements		\$60,000			\$60,000				
Government Center		\$380,000			\$20,000	\$300,000	\$20,000	\$20,000	\$20,000
Multi-Purpose Center		\$50,000			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
William McKinley Center		\$50,000			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
		\$540,000	\$0	\$540,000	\$100,000	\$320,000	\$40,000	\$40,000	\$40,000
Police Department		Renovation	Acquisition	Department Total	2022	2023	2024	2025	2026
<b>Activity</b>									
Police Cars, Ford Interceptors			\$1,047,500		\$111,000	\$269,500	\$240,000	\$83,000	\$344,000
K-9 Trucks			\$154,000		\$77,000	\$77,000			
Unmarked Cars			\$554,000		\$259,000			\$166,000	\$129,000
		\$0							
		\$0							
		\$0							
		\$0	\$1,755,500	\$1,755,500	\$447,000	\$346,500	\$240,000	\$249,000	\$473,000

**2022-2026 MUNICIPALITY OF PENN HILLS CAPITAL IMPROVEMENT PROGRAM**

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<b>Fire Prevention</b>		<b>Renovation</b>	<b>Acquisition</b>	<b>Department Total</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
<b>Activity</b>									
Fire Marshal Vehicle			\$29,550		\$9,850	\$9,850	\$9,850		
Investigative Equipment Replacement			\$5,000		\$5,000				
			\$0						
Fireman's Training Center	\$175,000				\$100,000	\$75,000			
	\$0								
	\$0								
	\$175,000		\$34,550	\$209,550	\$114,850	\$84,850	\$9,850	\$0	\$0
<b>Emergency Medical Services</b>		<b>Renovation</b>	<b>Acquisition</b>	<b>Department Total</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
<b>Activity</b>									
Purchase New Modular Ambulance			\$1,700,000		\$300,000	\$325,000	\$350,000	\$350,000	\$375,000
Re-Chassis Medic 387			\$387,000		\$387,000				
Re-Chassis Medic 386			\$200,000			\$200,000			
Re-Chassis Medic 381			\$225,000			\$225,000			
Re-Chassis Medic 383			\$225,000					\$225,000	
Re-Chassis Medic 382			\$250,000				\$250,000		
Replace Philips Monitors (3)			\$90,000		\$90,000				
Replace Portable Radios (24 & Chargers)			\$50,000		\$50,000				
Purchase Ballistic Vests (27)			\$40,000					\$40,000	
Furniture and Glass Display Cabinets			\$15,000		\$15,000				
Tough Books			\$24,000			\$24,000			
Self Contained Breathing Apparatus W/Fire Dept.			\$160,000		\$160,000				
MSA G1 SCBAW/Fire Departments 12 Sets			\$175,000		\$175,000				
Turnout Gear W/Fire Departments 10 Sets			\$30,000		\$30,000				
Power Stretchers 2			\$60,000		\$60,000				
Building Renovations - Garage Doors to Generator	\$1,035,000				\$35,000			\$1,000,000	
additional garage, gear racks, etc.	\$760,000				\$160,000	\$300,000	\$300,000		
	\$1,795,000		\$3,571,000	\$5,366,000	\$1,462,000	\$1,074,000	\$900,000	\$1,615,000	\$375,000
<b>Code Enforcement</b>		<b>Renovation</b>	<b>Acquisition</b>	<b>Department Total</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
<b>Activity</b>									
Code Enforcement Vehicles			\$36,000		\$18,000	\$18,000			
Software Upgrades are listed in Information Tech			\$0						
	\$0								
	\$0		\$36,000	\$36,000	\$18,000	\$18,000	\$0	\$0	\$0



**2022-2026 MUNICIPALITY OF PENN HILLS CAPITAL IMPROVEMENT PROGRAM**

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<b>Department of Public Works</b>		<b>Renovation</b>	<b>Acquisition</b>	<b>Department Total</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
<b>Activity</b>									
5 Ton Truck and Plow			\$770,000		\$154,000	\$154,000	\$154,000	\$154,000	\$154,000
3/4 Ton Pickup			\$45,000		\$45,000				
Front Loader			\$155,000		\$155,000				
Backhoe			\$135,300			\$135,300			
Asphalt Roller with Trailer			\$45,000		\$45,000				
Salt Storage Building			\$700,000			\$700,000			
Bucket Truck			\$140,000				\$140,000		
Mobile Truck Lift					\$60,000				
Diagnostic Scan Tool					\$40,000				
Miscellaneous Storm Sewers	\$1,500,000				\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
Miscellaneous Street Improvements	\$6,474,999				\$2,308,333	\$1,083,333	\$1,083,333	\$1,000,000	\$1,000,000
Pavement Maintenance Program	\$1,000,000				\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Bridge Thompson Run	\$255,000				\$80,000		\$175,000		
DPW Contingencies	\$250,000				\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
PRP Streambank Restoration	\$1,000,000				\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Street Light LED Conversion	\$13,625				\$2,725	\$2,725	\$2,725	\$2,725	\$2,725
ARLE Grant, Traffic Signal Equipment	\$375,343				\$353,573	\$5,420	\$5,450	\$5,450	\$5,450
	\$10,868,967	\$1,990,300	\$12,859,267		\$3,993,631	\$2,830,778	\$2,310,508	\$1,912,175	\$1,912,175
<b>Parks and Recreation</b>									
<b>Renovation</b>		<b>Acquisition</b>	<b>Department Total</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	
<b>Activity</b>									
Park Pickup Truck		\$35,000				\$35,000			
Toro Workman-Ballfields		\$20,000			\$20,000				
ADHA Playground Replacement Penn Hills Park	\$125,000			\$125,000					
Dog Park Fencing/Small Dog Area	\$50,000						\$50,000		
Basketball Court Repair, All Parks	\$20,000				\$20,000				
Splash Pad Universal Park	\$150,000			\$150,000					
Meadow Park Playground Replacement	\$20,000			\$20,000					
Penn View Park Playground Replacement	\$20,000			\$20,000					
Ross Street Park Playground Replacement	\$20,000				\$20,000				
Lee Park Playground Replacement	\$20,000					\$20,000			
Paving Universal Park	\$50,000					\$50,000			
Schrott Pavilion Universal Park	\$100,000			\$100,000					
Connolly Pavilion Universal Park	\$130,000			\$130,000					
Crawshaw Pavilion Universal Park	\$120,000			\$120,000					
Accessible Park Tables	\$15,000			\$15,000					
	\$840,000	\$55,000	\$895,000	\$680,000	\$60,000	\$105,000	\$50,000	\$0	

2022-2026 MUNICIPALITY OF PENN HILLS CAPITAL IMPROVEMENT PROGRAM

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Library		Renovation	Acquisition	Department Total	2022	2023	2024	2025	2026
Activity									
Library Vehicle			\$20,000		\$4,000	\$4,000	\$4,000	\$4,000	\$4,000
			\$0						
			\$0						
HVAC System	\$30,000				\$30,000				
Sprinkler/Fire System Monitoring	\$25,000					\$25,000			
Ceiling Repair	\$20,000						\$20,000		
Lower Level Heater	\$10,000							\$10,000	
Upgrade Entrance Doors/Lobby	\$50,000				\$25,000	\$25,000			
Interior Painting	\$20,000				\$20,000				
Renovate Kitchenette	\$10,000					\$10,000			
Carpet and Flooring	\$30,000					\$30,000			
Lunchroom Improvements	\$10,000					\$10,000			
Lighting Upgrades-LED	\$49,445					\$41,404	\$8,041		
AV System Upgrades	\$89,556						\$89,556		
Building Security Locks, CCTV Cameras Entry	\$40,000				\$40,000				
Parking Lot Repaving	\$40,000					\$40,000			
LPCC Satellite Library Paint, CDBG	\$10,000					\$10,000			
LPCC Satellite Library Carpet, CDBG	\$10,000						\$10,000		
LPCC Satellite Library ADA Accessible Door, CDBG	\$10,000							\$10,000	
	\$379,001		\$20,000	\$399,001	\$119,000	\$195,404	\$131,597	\$24,000	\$4,000
Senior Services		Renovation	Acquisition	Department Total	2022	2023	2024	2025	2026
Activity									
			\$0						
			\$0						
			\$0						
			\$0						
Upgrade Entrance Doors/Lobby	\$30,000				\$30,000				
Building Security and Entrance Upgrades	\$20,000					\$20,000			
Fire Alarm Upgrades	\$40,000						\$40,000		
Window Upgrades	\$50,000							\$50,000	
Roof Upgrades	\$100,000								\$100,000
Walk in Refrigerator Replacement	\$0								
Grease Trap Replacement	\$15,000					\$15,000			
	\$0								
	\$165,000		\$0	\$165,000	\$30,000	\$35,000	\$40,000	\$50,000	\$100,000

2022-2026 MUNICIPALITY OF PENN HILLS CAPITAL IMPROVEMENT PROGRAM

Sept 08, 2021

Water Pollution Control	Renovation	Acquisition	Department Total	2022	2023	2024	2025	2026
<b>Activity</b>								
Vehicle Payment/Purchases		\$174,783		\$174,783				
Vactor Lease Payment 5 of 5		\$89,000		\$89,000				
Ford 4wd 3/4 Ton Pickup		\$48,000		\$48,000				
Ford Crew Cab Pickup		\$48,000		\$48,000				
Plum Creek STP UV Replacement	\$250,000			\$250,000				
Plum Creek Surge Protection	\$13,000			\$13,000				
Plum Creek Actuator for Bypass	\$50,000			\$50,000				
SCADA System for Entire Sewer System	\$500,000			\$500,000				
New Boiler for Plum Creek STP and Gascola	\$100,000			\$100,000				
Plum Creek Complete New Electrical Rewire	\$390,000			\$390,000				
Plum Creek Final Clarifier #1, Primary Tanks #1-3 Scra	\$500,000			\$500,000				
Paxico Pump Station Electrical Panel Replacement	\$30,000			\$30,000				
Finish Plum Creek PS Project - 2 Additional Pumps	\$250,000			\$250,000				
CCTV Sewer Line Inspection	\$500,000			\$500,000				
Townwide Sewer Repair Contracts	\$1,500,000			\$1,500,000				
Townwide Backlogged Sewer Repair	\$500,000			\$500,000				
Churchill CC GROW Project (\$122,500 Grant)	\$466,025			\$466,025				
Orin Street Lining GROW Project (\$78,000 Grant)	\$295,000			\$295,000				
Gascola Exposed Sewer (Counts for DPW PRP Requi	\$80,000			\$80,000				
Northmont Exposed Sewer (Counts for DPW PRP Req	\$110,000			\$110,000				
Consent Order: Outstanding Spot Liners (to get caug	\$2,600,000			\$2,600,000				
Long Road EQ Tank Lid Repair	\$230,000			\$230,000				
Lincoln Road STP Aeration Tank Upgrade	\$450,000			\$450,000				
Concrete Work at Various Facilities	\$200,000			\$200,000				
New Generators	\$710,000			\$710,000				
New Portable Generator Dual Feed (440 & 220)	\$40,000			\$40,000				
Gascola Air Handler	\$80,000			\$80,000				
All Facilities New Alarm System, Key Fob, Security Ca	\$198,000			\$198,000				
Plum Creek Digester #1 Lid Replacement	\$1,000,000			\$1,000,000				
Fix Fencing at Sandy Creek, Lincoln & Long Road	\$75,000			\$75,000				
Plum Creek New Transfer Pump	\$100,000			\$100,000				
Long Road Pump Station Bypass Piping/Gates	\$75,000			\$75,000				
Plum Creek Grit Removal System Replacement	\$500,000			\$500,000				
Automatic Gates for Lincoln Rd, Sandy Creek & Gas	\$75,000			\$75,000				
Plum Creek Line Maintenance Truck Building	\$1,250,000			\$1,250,000				
Plum Creek Utility Water Pump	\$25,000			\$25,000				
Lincoln Road STP VFD Upgrade	\$200,000			\$200,000				
Telescopic Camera	\$18,000			\$18,000				



2022-2026 MUNICIPALITY OF PENN HILLS CAPITAL IMPROVEMENT PROGRAM

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Side by Side	\$15,000			\$15,000				
CCTV Wincan VX Advanced License/Training/Acc	\$15,000			\$15,000				
Paxic Pump Station	\$210,000			\$210,000				
Portable Air Compressor	\$20,000			\$20,000				
Lincoln Road STP Blower	\$300,000			\$300,000				
Garage Door Sandt Creek	\$15,000			\$15,000				
Actuator Long Road	\$15,000			\$15,000				
Back Up Equalization Pump	\$15,000			\$15,000				
Back Up Crown Pump	\$30,000			\$30,000				
Two RAS Pumps	\$80,000			\$80,000				
New doors at various plants (20 doors)	\$70,000			\$70,000				
MacFarlane GROW Project (\$46,000 Grant)	\$586,000				\$586,000			
Outlook Exposed Pipe Repair	\$190,000				\$190,000			
Gascola Lighting Upgrade	\$55,000				\$55,000			
Sandy Creek Lighting Upgrade and Repairs	\$70,000				\$70,000			
Lincoln Road Muffin Monster	\$70,000				\$70,000			
New Roofs at Various Facilities	\$545,000				\$545,000			
Fix Peeling Paint in Tunnels at Various Plants	\$200,000				\$200,000			
Rosedale Area Sewer Imp. Phase 1 (White Oak, Star	\$500,000				\$500,000			
Duff Road #1 Sewer Installation	\$400,000				\$400,000			
Nadine Road – New Sewer Line for Service	\$2,560,000				\$2,560,000			
Duff Road #2 – New Sewer Installation	\$250,000				\$250,000			
New Hot Boxes for Plants	\$35,000				\$35,000			
River’s Edge of Oakmont (manhole in creek close to	\$100,000				\$100,000			
Complete Lime Hollow Remaining Sewer Line Upsizir	\$900,000				\$900,000			
	\$18,523,025	\$359,783	\$18,882,808	\$14,504,808	\$6,461,000	\$0	\$0	\$0
<b>Community Development Block Grant</b>	<b>Renovation</b>	<b>Acquisition</b>	<b>Department Total</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
<b>Activity</b>								
Senior Service Center Vehicles		\$50,000		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Street Reconstruction	\$1,000,000			\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Storm Sewer Reconstruction	\$300,000			\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Accessible Building Improvements	\$175,000			\$50,000	\$50,000	\$25,000	\$25,000	\$25,000
Senior Service Center Improvements	\$100,000			\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
William McKinley Improvements	\$100,000			\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Multi-Purpose Center Improvements	\$100,000			\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Lincoln Park Community Center Improvements	\$100,000			\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
	\$1,875,000	\$50,000	\$1,925,000	\$400,000	\$400,000	\$375,000	\$375,000	\$375,000

## 2022-2026 FLEET ROTATION PLAN

REPLACE IN 2022						
DEPARTMENT VEHICLE #	VEH NO	PLATE NO	YEAR , MAKE, AND MODEL	DATE ACQUIRED	MILES	EST. COST
Department of Public Works	89167	MG18916	5TON TRUCK AND PLOW	1999		\$154,000
Front Loader			CATERPILLAR FRONT LOADER	2013		\$155,000
Water Pollution Payment/Vehicles						\$270,783
Information Technology	35744	MG1924F	2010 FORD FOCUS	2010		\$20,000
EMS New Ambulance #384 Pmt 1	87014	MG5266D	2008 FORD AMBULANCE	2008		\$300,000
EMS R-Chassis #387			Re-Chassis #387			\$387,000
Police #01	61412	KBL6591	2016 FORD INTERCEPTOR	2016	50000	\$37,000
Police Investigation #10	28600	JHH9421	2013 CHEVROLET CAPRICE	2013	95,000	\$37,000
Police Investigation #11	28602	JCH9802	2013 CHEVROLET CAPRICE	2013	30,000	\$37,000
Police Investigation #12	43540	HPB9719	2012 CHEVROLET CAPRICE	2012		\$37,000
Police Investigation #13	68660	GHE7071	2014 CHEVROLET CAPRICE	2014		\$37,000
Police Investigation #14	7265		2010 FORD EXPLORER	2010		\$37,000
Police Investigation #16	32504	JKH3459	2015 MITSUBISHI OUTLANDER	2015		\$37,000
Police Investigation #17	30926	GLB9201	CHRYSLER TOWN & COUNTRY	2010	150,000	\$37,000
Police #33	51522	MG6268H	2019 FORD INTERCEPTOR	2019		\$37,000
Police #36	92890	MG4215J	2020 FORD INTERCEPTOR	2019		\$37,000
Police #42	48587	MG9813G	2014 FORD 150 TRUCK	2015	68,300	\$38,500
Police #44	48589	MG9815G	2014 FORD 150 TRUCK	2014	100,500	\$38,500
<b>TOTAL</b>						<b>\$1,733,783</b>

## 2022-2026 FLEET ROTATION PLAN

REPLACE IN 2023						
DEPARTMENT VEHICLE #	VEH NO	PLATE NO	YEAR , MAKE, AND MODEL	DATE ACQUIRED	MILES	EST. COST
Department of Public Works	89168	MG3366A	5TON TRUCK AND PLOW	1999		\$154,000
Department of Public Works	7054	MG8241B	JCS BACKHOE	2005		\$135,300
Water Pollution Payment/Vehicles						\$190,000
EMS New Ambulance #384 Pmt 2	87014	MG5266D	2008 FORD AMBULANCE	2008		\$325,000
EMS Re-Chassis Medic #386			Re-Chassis #386			\$200,000
EMS Re-Chassis Medic #381			Re-Chassis #381			\$225,000
Police # 2	28600	JHH9421	2013 CHEVROLET CAPRICE	2014	95,000	\$325,000
Police # 6			2014 FORD INTERCEPTOR	2015		\$38,500
Police #21	63248	MG4829G	2020 FORD INTERCEPTOR	2020		\$38,500
Police #22	63249	MG4830G	2020 FORD INTERCEPTOR	2020		\$38,500
Police #35	61413	MG4214J	2016 FORD INTERCEPTOR	2020		\$38,500
Police #38	92891	MG4216J	2020 FORD INTERCEPTOR	2020		\$38,500
Police #39	92892	MG4217J	2020 FORD INTERCEPTOR	2020		\$38,500
Police #41	48586	MG9812G	2014 FORD 150 TRUCK	2015	70,000	\$39,500
Police #43	48588	MG9814G	2014 FORD 150 TRUCK	2014	70,000	\$39,500
Library	61248		2008 CHEVROLET MALIBU	2008		\$20,000
Senior Services	56775		2007 CHEVROLET IMPALA	2007		\$20,000
<b>TOTAL</b>						<b>\$1,904,300</b>











MUNICIPALITY OF PENN HILLS

Resolution No. 2021 - 039

A RESOLUTION OF THE MUNICIPALITY OF PENN HILLS,  
COUNTY OF ALLEGHENY, COMMONWEALTH OF  
PENNSYLVANIA, ADOPTING THE 5-YEAR CAPITAL  
IMPROVEMENTS PROGRAM FOR 2022-2026

WHEREAS, the Mayor and Council Penn Hills desires to adopt long range plans and objectives to provide for orderly growth of the Municipality, and;

WHEREAS, the Municipality of Penn Hills is required under the Home Rule Charter to develop and adopt an annual Capital Improvements Program, and;

WHEREAS, the Mayor and Council has received testimony from the residents of Penn Hills in regard to proposed public improvements, and;

WHEREAS, the Mayor and Council has received recommendations from the Manager, the Department of Planning and Economic Development, and Department Directors, and;

WHEREAS, it is the intention of the program to provide direction toward implementing a wide variety of public improvements, and provide for the orderly growth of the Municipality,

NOW, THEREFORE, BE IT RESOLVED, AND THE SAME IS HEREBY RESOLVED, that the Council approve and adopt the 2022-2026 Capital Improvements Program.

THIS RESOLUTION APPROVED AND ADOPTED BY THE MAYOR AND COUNCIL OF THE MUNICIPALITY OF PENN HILLS on this 20<sup>th</sup> day of Sept., 2021.

  
\_\_\_\_\_  
PAULINE CALABRESE

9-20-21  
\_\_\_\_\_  
DATE

  
\_\_\_\_\_  
SCOTT ANDREJCHAK, MANAGER

9-20-21  
\_\_\_\_\_  
DATE