2027-2031 PENN HILLS CAPITAL IMPROVEMENTS PROGRAM

September 11, 2026

THE PENN HILLS CAPITAL IMPROVEMENTS PROGRAM:

On September 21, 2026, the Mayor and Council of the Municipality of Penn Hills will hold a public hearing to receive input on the 2027-2031 Capital Improvements Program. This public hearing will be followed by a resolution to approve the Capital Improvements Program as listed below. The Penn Hills Capital Improvements Program is a useful tool for the future growth of Penn Hills and preparation of the 2027 Annual Budget. The first Public hearing was held by the Planning Commission at their August 27, 2026 regular meeting.

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 outlines and identifies long-range expenditures that will be proposed over the next five years for street reconstruction, recreation, sanitary sewers, storm sewers, and equipment with a useful life of more than three years.

In preparation of the annual budget, Department Directors begin to assess proposed expenditures and projects for the coming year. The Capital Program is a useful tool in the preparation of the annual budget. 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 in addition to CDBG Street Reconstruction for the next five years.

The list of projects and vehicles is conservative and represents the basic needs of each department. Department Directors submit 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 the future there is always a possibility that a large project such as a recreational complex or a new sewage treatment facility may be placed in the Capital Program. We have built a new library, a public works garage and a new municipal building. 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 continue into 2027 utilizing various funding sources 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 $3,900,000.00 for street improvements and for the Road Sidewalk Project. Penn Hills will continue to submit applications for Multimodal and other sources of funding in 2027 and beyond to continue with the robust street reconstruction program.

In addition, the Municipality of Penn Hills received a $1,000,000.00 Federal grant for landslide remediation and stabilization for Old William Penn Highway. The design and engineering for this project is underway. Completion will take place in 2027 and 2028. The cost of this project is estimated to be 2,281,228. The Municipality will seek additional grant funding for this project through the Multimodal Grant Program. This project is a necessity as the road is in danger of failure if the mitigation of this landslide is not completed.

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.

The Municipality of Penn Hills received a Federal grant in 2023 with a focus on the Rodi Road Corridor for the completion of missing sidewalk links, accessible ramps, repair of existing sidewalks, installation of crossing improvements and other activities to improve the safety of Rodi Road for pedestrians. There is not enough funding in place to meet all of the sidewalk needs on Rodi Road so the project will include sidewalk replacements and will begin at the intersection of Rodi and Jefferson Roads and continue south on Rodi. The Rodi and Jefferson Road portion of this project has been bid out and will be awarded later this year and construction will begin in the spring of 2027. In 2026 Penn Hills was awarded a Multimodal Transportation Grants that includes

funding for $1,900,000.00 for additional sidewalk repair and replacement which will consist of the repair and replacement of the existing sidewalks along Rodi beginning just past Marlow Drive and heading south toward Hoover Drive.

PUBLIC WORKS:

Besides the Street reconstruction projects described above, the Department of Public Works is expected to undertake other capital projects over the next five years. The DPW Department will continue to perform in house paving, storm sewer maintenance, and other projects in its efforts to "Making Penn Hills Better Every Day."

In the coming years covered by the Capital Program the Public Works Department has requested funding to purchase a one 5-ton truck and plow per year to keep the fleet in working order, a ¾ ton pickup truck. In addition, they intend to purchase a woodchipper to replace the existing woodchipper that has come to the end of its useful life. a 5-ton truck, front loader and backhoe. Planning has applied for another grant this year to purchase the proposed woodchipper and an additional 5-ton truck and plow to maintain the Public Works fleet.

Future Capital Improvements may include additional storm sewer work, increased funding for streets, the Thompson Run Road Bridge Renovation, the repair of the Old William Penn Highway landslide, Rodi Road improvements, the PRP Streambank Renovation Project and Traffic Signal upgrades.

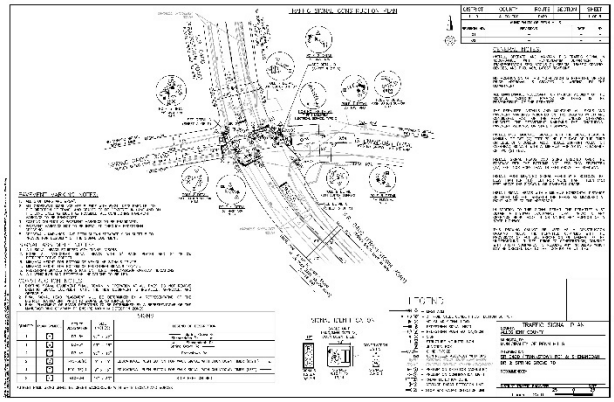
GREEN LIGHT GO & AUTOMATED RED-LIGHT ENFORCEMENT (ARLE) TRAFFIC LIGHT GRANT PROGRAM:

Traffic signals are owned and maintained by the Municipality of Penn Hills. Traffic signal upgrades are an important part of the Capital Improvements Program and provide updated signals for the control of traffic and safety of vehicular and pedestrian traffic. Penn Hills was awarded an Automated Red-Light Enforcement (ARLE) Traffic Light Grant Program grant in the amount of $565,292.00 to fund the upgrades at the intersection of Frankstown, Beulah, Coal Hollow and Laketon. The cost of this improvement was much higher than anticipated due to the market increase in the cost of materials. Penn Hills will be using Liquid Fuels Funds for the funding shortfall for this project. The project was completed this year, and we are in the process of submitting the reimbursement request to PennDOT. There were cost overruns for this project, and we will utilize Liquid Fuels Funds for the cash match for this project.

An additional Green Light Go Grant application was awarded to fund and upgrade the traffic signals and equipment at the intersection of Rodi, Jefferson and Universal Road in the amount of $340,286.40. Upon the receipt of the contracts for this project, it is estimated that the design phase will begin in 2027 and it is anticipated that it will be completed in 2028 or 2029.

There is a 20% cash match required for this project and we will be using Liquid Fuels Funds for the match. The grant will provide upgraded equipment that will consist of the installation of new mast arms with new vehicular signal heads including retroreflective backplates, new pedestrian signal heads, and new controllers and cabinets with new wiring. The replacement of new signals and equipment at this 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.

Penn Hills staff will continue to apply for funding through the Green Light Go Grant Program in over the next five years. There was a study that was completed by Gateway which prioritized the order in which the traffic signals are to be replaced.



A typical traffic light project includes the removal of traffic control equipment that is outdated and in poor condition. The installation of new energy efficient traffic control equipment. The new equipment includes the following: post mounted signs, structural mounted signs, traffic signal supports, new mast arms, 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. We will consider submitting an application for funding for the intersection of Sandy Creek/Coal Hollow and Verona Road through the Green Light Go Program in 2027 or 2028.

RECREATION:

Penn Hills Parks provide a great recreational amenity that often goes unnoticed. The Department of Parks and Recreation oversees the stewardship and development of 385 acres of recreational open space. There are 10 parks with playground and recreation equipment, a skatepark, soccer fields, baseball, softball fields, a football field and a dog park. The Assistant Superintendent of Public Works and Recreation Director proposes miscellaneous recreation and accessibility improvements to local parks utilizing local funding, and grant funding from State and Federal funds as well as other grants. Each of the parks is unique and has its own opportunities for recreation and open space. The proposed improvements will provide inclusive recreational opportunities for all Penn Hills Residents.

Universal and Penn Hills Community Parks receive the highest number of participants throughout the season. In 2023, the Recreation Department installed new accessible pavilions, picnic tables, parking pads and accessible ramps at Universal Park providing accessible access to all residents of Penn Hills with the assistance of a grant from the Pennsylvania Department of Conservation and Natural Resources. In 2026, Penn Hills also submitted a grant application to the Pennsylvania Department of Conservation and Natural Resources for the installation of accessible restrooms at Universal Park and for a new play structure with accessible features proposed.

Turner Friendship Park received a new splashpad in perfect time for the hot summer months. Enjoyed by many residents, this was a huge attraction in the summer of 2024. The splashpad was a long time in the making. This exciting project added the first water feature to the many activities offered by Penn Hills Recreation and provides fun for all ages and abilities during hot summer days.

In addition, the Recreation Department installed new playground equipment at Ross, and Meadow Parks with new playground equipment and safety surfaces. Future years will include the installation of new playground equipment and safety surfaces at Penn View and Lee Parks.

Pickleball courts are in high demand throughout the region. A grant application was submitted to the PA Department of Conservation and Natural Resources in 2026 for a pickleball court and a new tennis court to be installed at Duff Park. In addition, the Recreation Department is improvements are underway at the skatepark and are expected to be complete in the spring of 2027. The 2030 Comprehensive Parks Recreation and Open Space Plan explores the possibility of a Penn Hills Recreation Complex; however, this will be a future proposed project in the Capital Program.

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 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. Phase I COA was completed and expired in 2018.

In October 2019, the Municipality entered into an Administrative Consent Order (ACO) with the Allegheny County Health Department (ACHD) 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 were completed in the summer of 2022. All terms and conditions of the Administrative Consent Order were met, and the ACHD approved the termination of the ACO.

Since 2008, the Municipality has spent over $25 million on sanitary 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 $25 + 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 2027 Capital Program includes manhole to manhole liners of 2,100 +/- linear feet of the sewer lines, sealing existing manholes, and repairing/sealing the tap connection on affected laterals. Other projects include yearly required O&M compliance, new Jet truck payment, facility wide SCADA upgrade, Long Road Pump Station generator and air handler upgrade, Plum Creek Wastewater Treatment Plant grit removal system and concrete repairs; Consent Order (catch up on outstanding spot liners from back-log), concrete work at Gascola EQ, security upgrade at various facilities, and lighting upgrades. Lead time and pricing for these projects are also largely

increasing. It should be noted that this list does not include professional service fees or emergencies that may arise throughout the year.

Approximately $5 million dollars of additional projects are unfunded that WPCD would like to include in the above list. Projects include the Rosedale sewer project, adding a sewer line(s) to Duff Road, and adding a sewer line to Nadine Road.

PLANNING DEPARTMENT:

Penn Hills partnered with Oakmont, Verona and Plum on an Active Allegheny Grant to fund a feasibility study for a Verona, Oakmont, Penn Hills, Plum Trail Connector that would connect the Allegheny Riverfront to Boyce Park. The study was completed in the Spring of 2020. The study is 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 begin at Steel City Rowing and pass by Riverside Park in Verona, Creekside Park in Oakmont, Penn Hills and Milltown Parks in Penn Hills and then on to Plum Creek Park to Boyce Park in Plum. Penn Hills recently acquired a mile of abandoned railroad right of way land for the trail in the vicinity of Milltown Community Park and Oakmont acquired several miles of railroad right of way in Oakmont and Plum. Penn Hills received a $1,173,000.00 Trail Development Fund Grant in 2022 for the design and engineering for the entire 13-mile trail. This was completed in 2025. In 2023, the Planning Department received an additional $70,000.00 grant for the restoration of a bridge in the Milltown Portion of the Trail from the Commonwealth Financing Authority. In 2024, the Planning Department submitted grant applications of $1,925,302.50 to the Pennsylvania Department of Conservation and Natural Resources and Commonwealth Financing Authority for the construction of the Milltown portion of the trail. This portion of the trail will go from the former railroad bridge at Boda Road to Jodie Lane and complete the Penn Hills portion of the VOPP Trail. This project is underway and construction is expected to begin in the spring of 2027.

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. In addition, the Planning Department has submitted grant applications on behalf of Parks and Recreation for improvements to Duff Park and Universal Park. A Pickle Ball Court, a Tennis Court and new fencing are proposed for Duff Park. ADA upgrades to the restrooms and an the installation of an accessible play structure are proposed for Universal Park.

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. FY2026 is the 52ND year for the Penn Hills CDBG Program. The program year began on July 1, 2026, and will end on June 30, 2027. It is 100% federally funded. CDBG hearings take place each year in February and Mayor and Council will adopt the CDBG Action Plan and budget separately from the Capital Program and Capital Budget in May or June of each year. The CDBG 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 YBMKQ De'Avry Thomas Community Center, Lincoln Road Multi-Purpose Center, the Penn Hills Senior Citizen's Center, and the William McKinley Citizen's Center.

CONCLUSION:

The 2027–2031 Capital Program is funded through balances from the 2026 Capital Fund account in the Penn Hills Budget, previous bond issues, the sewer fund, and state and federal grants. Funding for proposed 2027 projects is currently available or being actively pursued. Projects planned for 2028–2031 remain unfunded. Future projects may be funded with state and federal grants, new bond issues, or other revenue sources that have not yet been identified.