



October 30, 2020

HARRIS TOWNSHIP

Post Office Box 20, 224 East Main Street, Boalsburg, PA 16827
Website: www.harristownship.org

(814) 466-6228
(814) 466-3396 Fax

MEMORANDUM

TO: Board of Supervisors
FROM: Amy Farkas, Township Manager
DATE: October 21, 2020
RE: 2021-2025 Capital Budget

I am pleased to present the 2021-2025 Capital Improvement Program for the Board's review. The Capital Improvement Program is intended as a planning tool that will help guide our future financial decisions. It is intended to be used by the Board of Supervisors to help set priorities.

Since implementing the Capital Improvement Program in 2008, Staff has found it to be a very useful tool in keeping a clearinghouse of upcoming projects. It is very helpful as we prepare the Operating Budget to have a ready reference for projects across all areas of the Township. To that end, we have tried to be as inclusive as possible with the projects listed.

The Board should remember that this plan represents our best estimate of when projects will occur and how much they will cost. We are reasonably certain about the projects scheduled in 2021 and 2022; anything after that is subject to change.

The Board will note that the Township has several projects that will be advanced in 2021. These include the redesign of the municipal parking lot, including the removal of the pole shed and the addition of parking spaces, a refresh of the Diamond's planters and stone bases and the redevelopment of Nittany View Park.

Looking forward, the Township has several exciting projects on the horizon, including the development of Tussey Pond Park and the redevelopment of Country Place Park. Staff will continue to identify funding sources to offset the cost of these projects.

Please let me know if you have any questions about this document.

2021 Capital Improvement Program				Budgeted Fund			
Infrastructure		Budgeted		General	Liquid Fuels	Special Projects	Other
Hazardous Tree Removal		\$8,500		\$8,500			
Boal Avenue Buffering		\$5,000				\$5,000	
Village Tree Plan		\$5,000				\$5,000	
Spring Creek Estates Contribution		\$6,000		\$6,000			
Willowbrook Curb and Gutter		\$10,000		\$10,000			
Traffic Signal Work		\$12,000		\$12,000			
Sidewalk Replacement Program		\$15,000				\$15,000	
Diamond Refresh		\$5,000				\$5,000	
Municipal Building Parking Lot		\$25,000		\$25,000			
Roads - Overlay							
Rosslyn Road (to Forbes Field Circle) (65)		\$46,000			\$46,000		
Rockey Lane (Route 45 to Kay) (65)		\$40,000			\$40,000		
Karmel Street (Montclair to match line) (50)		\$35,000			\$35,000		
West Main Street Culvert		\$80,000			\$35,000		\$45,000 - county grant
Roads - Slurry Seal		\$25,000			\$25,000		
Shrineview Avenue (40)							
Hemlock Street (10)							
Oak Hall Street (10)							
Parks and Rec							
Harpster Park - Phase II		\$15,000		\$7,898			Developer - \$7,102
Nittany View Park		\$70,000		\$20,000			DCNR Grant - \$50,000
Yoder Amphitheatre		\$4,700					BVC Funds - \$4,700
Tussey Pond Park		\$5,000				\$5,000	
Country Place Park		\$5,000				\$5,000	
Total 2021 CIP		\$417,200		\$89,398	\$181,000	\$40,000	
General Fund		\$89,398					
Liquid Fuels		\$181,000					
Special Projects		\$40,000					
Other Funds		\$106,802					
				2			

2022 Capital Improvement Program					Budgeted Fund				
Infrastructure			Budgeted		General	Liquid Fuels	Special Projects	Other	
Hazardous Tree Removal			\$8,500		\$8,500				
Willowbrook Basin Retrofit			\$45,000		\$45,000				
Brookside Drive Stormwater			\$50,000		\$25,000		\$25,000		
Willowbrook Curb and Gutter			\$10,000		\$10,000				
Traffic Signal Maintenance			\$12,000		\$12,000				
Sidewalk Replacement			\$15,000				\$15,000		
Road Diet Grant Match			\$50,000				\$50,000		
Roads - Overlays									
Rosslyn Road (Forbes Field to Ramsey) (65)			\$30,000			\$30,000			
Boalsburg Pike (Kimport to Park) (60)			\$80,000			\$80,000			
Roads - Slurry Seal			\$25,000			\$25,000			
Meadowlark Lane (35)									
Parks and Rec									
Tussey Pond			\$10,000				\$10,000		
Country Place			\$15,000				\$15,000		
Total 2022 CIP			\$350,500		\$100,500	\$135,000	\$115,000		
General Fund			\$100,500						
Liquid Fuels			\$135,000						
Special Projects			\$115,000						
					3				

2023 Capital Improvement Program				Budgeted Fund			
Infrastructure		Budgeted		General	Liquid Fuels	Special Projects	Other
Hazardous Tree Removal		\$8,500		\$8,500			
Military Museum Stream Restoration		\$72,000		\$36,000		\$36,000	
Traffic Signal Maintenance		\$12,000		\$12,000			
Sidewalk Repair/Replacement		\$15,000				\$15,000	
Roads - Overlay							
South Church Street (65)		\$45,000			\$45,000		
Rosslyn Road (Boulevard to Ramsey) (65)		\$55,000			\$55,000		
Brookside/East Drive/West Drive (65)		\$51,000			\$51,000		
Roads - Slurry Seal		\$25,000			\$25,000		
Meadowlark Lane (35)							
Parks and Rec							
Country Place		\$15,000				\$15,000	
Total 2023 CIP		\$298,500		\$56,500	\$176,000	\$66,000	
General Fund		\$56,500					
Liquid Fuels		\$176,000					
Special Projects		\$66,000					
				4			

2024 Capital Improvement Program				Budgeted Fund			
Infrastructure		Budgeted		General	Liquid Fuels	Special Projects	Other
Hazardous Tree Removal		\$8,500		\$8,500			
Traffic Signal Maintenance		\$12,000		\$12,000			
Sidewalk Replacement Program		\$15,000				\$15,000	
Roads - Overlay							
Fairfield Drive/Outer Drive (55/20)		\$50,000			\$50,000		
Kay Street (Montclair to Kaywood) (55)		\$35,000			\$35,000		
Montclair Lane (38)		\$43,000			\$43,000		
Roads - Slurry Seal		\$25,000			\$25,000		
Old Boalsburg Road (35)							
Total 2024 CIP		\$188,500.00		\$20,500	\$153,000	\$15,000	
General Fund		\$20,500					
Liquid Fuels		\$153,000					
Special Projects		\$15,000					
				5			

2025 Capital Improvement Program				Budgeted Fund				
Infrastructure		Budgeted		General	Liquid Fuels	Special Projects	Other	Note
Hazardous Tree Removal		\$8,500		\$8,500				
Traffic Signal Maintenance		\$12,000		\$12,000				
Sidewalk Replacement Program		\$15,000				\$15,000		
Roads - Overlay								
Outer Drive (60)		\$103,000			\$103,000			
Boalsburg Pike (Memorial to Kimport) (55)		\$60,000			\$60,000			
Roads - Slurry Seal		\$25,000			\$25,000			
Aspen Drive (22)								
Norwich Boulevard (8)								
Total 2025 CIP		\$223,500		\$20,500	\$188,000	\$15,000		
General Fund		\$20,500						
Liquid Fuels		\$188,000						
Special Projects		\$15,000						
				6				

Infrastructure and Traffic Signals

This category includes work to our facilities, traffic signals, tree related projects, stormwater projects and miscellaneous public work projects. These projects are projected to be paid out of a variety of sources, including our General Fund, Liquid Fuels Fund and Special Projects Fund.

Hazardous Tree Removal

In 2012, the Board agreed to start funding a separate line item for hazardous tree removal. This was done in an attempt to free up some of the Shade Tree Commission's yearly allocation for preventative pruning and maintenance. The Shade Tree Commission's allocation will be \$8,500 in 2021. The money will be spent on preventative work to address pest issues in several areas of the Township and to complete pruning.

Boal Avenue Trees

In 2019, the Township was able to remove all 130 evergreen trees along Boal Avenue for \$33,000. In 2020, the Township installed drainage ditches in several areas to aid with stormwater runoff issues at the back of several properties. The Shade Tree Commission also completed final design on the buffer planting. The buffer will be planted by the end of 2020 and will include the installation of 87 trees and shrubs.

In 2021, the Shade Tree Commission plans to complete final grading in the area. The Township is waiting until spring to gauge the area in a wetter season, so any final adjustments can be made. Once that is completed, the weeds will be removed from the area and it will be seeded. \$5,000 is included in the General Fund to complete this work.

Village Tree Plan

The Shade Tree Commission began work with Bill Elmendorf on amendments to its shade tree ordinance and a community tree plan in 2019. This plan will consider appropriate species and ways to minimize conflicts between trees and sidewalks throughout the Township. Work on this item was paused in 2020, as the Shade Tree Commission completed the Boal Avenue buffer planting project. A total of \$5,000 is budgeted in 2021 to complete work on this plan.

Stormwater Projects

Under the Township's renewed MS4 permit, it must now begin completing projects in accordance with the Pollutant Reduction Plan (PRP). The PRP identifies the following projects that the Township will participate in: stream restoration near Spring Creek Estates (the Township will pay \$6,000 of the cost in 2021); the Willowbrook Basin Retrofit (\$45,000 in 2022); and the Military Museum Stream Restoration project (\$72,000 in 2023). The costs for these projects will be paid out of the General Fund and the Special Projects Fund.

In addition to these projects, the Township will complete a stormwater project on Brookside Drive in 2022. The Township will do the necessary survey and leg work for this project in 2021. A total of \$50,000 is budgeted for the work in 2022. This project will be split between the General Fund and the Special Projects Fund.

Willowbrook Curb and Gutter

The Township budgeted \$10,000 out of the General Fund in 2020 to repair failing sections of curb inside Willowbrook. We intend to continue this project in 2021 and 2022.

Traffic Signal Maintenance

The Township owns five traffic signals. Money is budgeted yearly for routine maintenance on these signals. In addition to routine maintenance, the following items will be completed in 2021: a new battery will be installed at the Mary Elizabeth Street/Warner Boulevard signal; a generator hook up will be installed on the signal at the Route 322 Off Ramp and Route 45; and LED bulbs will be installed at the signal at Boal Avenue and Church Street. \$12,000 is included in the General Fund in 2021 for this work. Money is also budgeted from 2022 to 2025.

Sidewalk Replacement Program

The sidewalk replacement program began in 2018 as a way to address failing sections of sidewalk throughout the Village of Boalsburg. In 2020, the Township installed new ADA ramps at the fire hall and the post office, as well as repaired and replaced several sections of sidewalk. In 2021, the Township will complete the repair/replacement of a section of sidewalk on West Main Street. \$15,000 is budgeted for this project out of the Special Projects Fund. Money is also budgeted from 2022 to 2025 to complete this multi year project.

Diamond Refresh

In 2020, one of the planters on the Diamond was severely damaged in an accident. The Township will use the money from the driver's insurance company to rebuild the planter. When that is complete, the fountain will be removed from the planter, the bases to the flag poles on South Church Street will be repaired and the plants will be changed in the planters. A total of \$5,000 is budgeted out of the Special Projects Fund for this project.

Municipal Building Parking Lot

In 2021, the Maintenance Crew will move to their new facility on Discovery Drive. When they move, the pole shed will be torn down and the back parking lot will be expanded to include additional parking and an ADA spot. Plantings will also be installed. A total of \$25,000 is budgeted for this project out of the General Fund.

Road Diet

The Township is still working through the comments from PennDOT on the Road Diet feasibility study. Should PennDOT agree that the road diet can move forward, grant money will be sought to fund elements of the project. \$50,000 is budgeted from the Special Projects Fund in 2022 as match money. This is likely to change, as we create firmer timelines and identify funding sources.

Traffic Signals/Other Infrastructure	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>Fund</u>
Trees						
Hazardous Tree Removal	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	GF
Boal Avenue Buffering	\$5,000					SPF
Village Tree Plan	\$5,000					SPF
Total Trees	\$18,500	\$8,500	\$8,500	\$8,500	\$8,500	
Stormwater Projects						
Spring Creek Estates Contribution	\$6,000					GF
Willowbrook Basin Retrofit		\$45,000				GF
Military Museum Stream Restoration			\$72,000			GF/SPF
Brookside Drive Stormwater		\$50,000				GF/SPF
Total Stormwater	\$6,000	\$95,000	\$72,000	\$0	\$0	
Curb and Gutter						
Willowbrook	\$10,000	\$10,000				GF
Total Curb and Gutter	\$10,000	\$10,000				
Traffic Signals						
Generator Hook Up (Route 45/322 Off Ramp)	\$1,500	\$12,000	\$12,000	\$12,000	\$12,000	GF
Battery Backup (Warner/Mary Elizabeth)	\$3,100					
LED bulbs (Boal/Church)	\$2,400					
Routine Maintenance	\$5,000					
Total Traffic Signals	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	
Sidewalk Replacement Program						
Sidewalk Repair/Replacement	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	SPF
Total Sidewalk Replacement Program	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	
Diamond Refresh						
Diamond Work	\$5,000					SPF
Diamond Refresh	\$5,000					
		9				

Municipal Building Parking Lot									
Parking Lot		\$25,000							GF
Municipal Building Parking Lot		\$25,000							
Road Diet									
Grant Match			\$50,000						SPF
Total Road Diet			\$50,000						
Total Traffic Signals/Infrastructure		\$91,500	\$190,500	\$107,500	\$35,500	\$35,500			
			10						

Roads

Included in the capital budget is a ranking of our roads from worst to first. We have also included the criteria used to compile the list. The roads are evaluated by members of our maintenance crew. Decisions on which roads to overlay and which roads to slurry seal are made jointly by Maintenance Superintendent Don Addleman, Township Engineer Jere Northridge and the Township Manager.

In 2020, the following roads were overlayed: Anna Street, Mountain Road from Route 45 to the chip seal line, and Rosslyn Road from Route 45 to the top of the boulevard. The following roads were slurry sealed: Apollo Avenue, Lawnwood Drive, and the 800 and 900 blocks of Hemlock and Oak Hall Streets.

Staff recommends that the following roads be paved in 2021: Rosslyn Road from the boulevard to the intersection with Forbes Field Circle, Rockey Lane from Route 45 to Kay Street and Karmel Street from Montclair Lane to the match with Kaywood North.

In 2021, the following roads will be slurry sealed: Shrineview Avenue and the 700 blocks of Oak Hall and Hemlock Streets.

Staff will also be applying for a grant from Centre County to replace the box culvert and pave a section of West Main Street. The total cost of this project is \$80,000. The Township is applying for \$45,000 and will match \$35,000 with Liquid Fuels money.

Staff proposes the following paving schedule from 2021 to 2025.

2021: Rosslyn Road (\$46,000) - overlay from the boulevard to Forbes Field Circle
Karmel Street (\$35,000) - overlay from Montclair Lane to Kaywood North
Rockey Lane (\$40,000) - overlay from Route 45 to Kay Street
West Main Street Culvert (\$80,000) - replace the culvert on West Main Street near Blue Spring Park. The Township will apply for funds from Centre County to complete this project.

2022: Boalsburg Pike (\$80,000) - overlay from Kimport Avenue to Nittany View Park
Rosslyn Road (\$30,000) - overlay from Forbes Field Circle to Ramsey Way

2023: Rosslyn Road (\$55,000) - overlay from the boulevard to Ramsey Way
South Church Street (\$45,000) - overlay from Main Street to the end
Brookside/East Drive/West Drive (\$51,000) - overlay the entire length

2024: Fairfield Drive/Outer Drive (\$50,000) - finish the overlays on Fairfield Drive and Outer Drive
Kay Street (\$35,000) - overlay from Montclair Lane to Kaywood Drive
Montclair Lane (\$43,000) - overlay the entire length

2025:

Outer Drive (\$103,000) - overlay the entire length of the Harris Acres section
Boalsburg Pike (\$60,000) - overlay from Memorial Drive to Kimport Avenue

Staff proposes the following slurry sealing schedule from 2021 to 2025:

2021: Shrineview Avenue

Hemlock Street (700 block)

Oak Hall Street (700 block)

2022: Meadowlark Lane (half of the road)

2023: Meadowlark Lane (half of the road)

2024: Old Boalsburg Road

2025: Aspen Drive

Norwich Boulevard

2020 Harris Township Road Survey					
<u>Paved Roads</u>	<u>Score</u>			<u>Non-Paved Roads</u>	<u>Score</u>
Rosslyn Road (Loop)	65			Smith Road	70
Rockey Lane	65			Mountain Road	95
Brookside Drive	65			Houser Road	60
South Church Street	65			Schempf Road	60
Boalsburg Pike (entire length)	60			Sharer Road	40
Outer Drive (Harris Drive to end)	60				
Fairfield Drive (Route 45 to Loop)	55				
Kay Street (Kaywood II Section)	55				
Willowbrook Drive	50				
Karmel Street (Montclair to match line)	50				
Homestead Lane (West Drive to cul de sac)	45				
Shrineview Avenue	40				
West Drive (Boal Avenue to Brookside Drive)	40				
West Main Street (45 to Wagner)	40				
Circle Drive	40				
West Crestview Avenue	40				
Montclair Lane (Kay to Kathryn)	38				
Torrey Lane (West Drive to End)	36				
Kathryn Street (Ella to Monclair)	35				
Meadowlark Lane	35				
Old Boalsburg Road (entire length)	35				
Laurel Meadows	35				
Memorial Place	30				
East Drive	30				
Indian Hill Road	30				
Mary Elizabeth Street	30				
Kaywood Drive	25				
Honeysuckle Drive	25				
Karmel Street (Montclair to Park)	25				
Kathryn Street (Montclair to End)	25				
Memorial Drive	22				
	13				

Roundhill Road	22				
Jacks Mills Drive (Centre Estates side)	22				
Aspen Drive	22				
Kimport Avenue (Meyers Estate)	20				
Kimport Avenue (Ishler to Meyers Estates)	20				
Lynnwood Drive	20				
Outer Drive (Fairfield)	20				
Bailey Lane	20				
Estate Drive	17				
Gaylord Lane	16				
Andover Drive	15				
Lynwood Place	15				
Sherwood Drive	15				
Springfield Circle	15				
East Pine Street	15				
Beaumont Drive	15				
Torrey Lane (322 to West Drive)	12				
Berwick Drive	12				
Aspen Court	12				
West Drive (Homestead to 322)	12				
Brush Valley Road	10				
Harris Avenue	10				
Oak Hall Street	10				
Karen Street (Ella to Montclair)	10				
Hemlock Street	10				
S. Academy Street	10				
East Outer Drive (Fairfield Drive to the curb)	10				
Wyndham Circle	10				
Banner Way	10				
Blue Spring Lane	10				
Homestead Lane (Torrey Lane to West Drive)	9				
Norwich Boulevard	8				
East Outer Drive (curb to Outer Drive)	7				
Belle Avenue (Meyers Estates)	7				
	14				

Mount Pleasant Drive		7				
Karen Street (Montclair to cul de sac)		7				
Breton Circle		5				
North Church Street		5				
N. Academy Street		4				
Wagner Street		4				
Lee Avenue		4				
Ella Drive		4				
Emma Court		4				
Sophie Court		4				
Reuben Way		4				
West Pine Street		4				
Dearing Drive North		4				
Dearing Drive South		4				
West Drive (Homestead to Torrey)		4				
Kent Drive		4				
Outer Drive (Harris Drive to cul de sac)		3				
Homestead Lane (Springfield Commons)		2				
Montclair Lane (Kathryn to End)		2				
Loop Road (East Main to Torrey)		2				
Elks Club Road		2				
Lamp Post Lane (Ishler to Meyers Estates)		2				
Kimport Avenue (Pike to Ishler)		2				
Pine Tree Avenue		2				
Ishler Street		2				
Belle Avenue Extension		2				
Forbes Field Circle		0				
East Crestview Avenue		0				
Hess Road		0				
Hubler Road		0				
Waltz Avenue		0				
Discovery Drive		0				
Honeysuckle Drive Extension		0				
Lawnwood Avenue		0				
		15				

Hazel Street	0			
Apollo Avenue	0			
East Main Street (322 to Wagner Street)	0			
Ramsey Way	0			
Jacks Mill Drive (Elksview side)	0			
Harris Avenue	0			
Anna Street (Pine Tree to cul de sac)	0			
Woodmont Street	0			
Lampost Lane (Meyers to Belle)	0			
Tressler Street	0			
Belle Avenue (Pike to Meyers Estate)	0			
Misty Hill Drive	0			
Settlers Way	0			
Plymouth Circle	0			
Pilgrim Drive	0			
Glory Way	0			
Founders Court	0			
Commonwealth Drive	0			
Beacon Circle	0			
Memorial Drive Extension	0			
East Hubler Road	0			
East Harris Drive	0			
Harris Drive (entire length)	0			
Andrea Way	0			
Karla Way	0			
Karmel Street (Kaywood North)	0			
Montclair Lane (Kaywood North)	0			
Great View Drive	0			
South View Circle	0			
Mountain Road (Rt. 45 to chip seal)	0			
Anna Street (Belle to Pine Tree)	0			
Rosslyn Road (Route 45 to Beyond the Divide)	0			
	16			

Harris Township Road Survey

<u>Date</u>	<u>Name</u>	<u>Length</u>	<u>Section Ending</u>
--------------------	--------------------	----------------------	------------------------------

2020

CONDITION:

0 - No Defects

10 - High Defects

Alligator Cracking	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
--------------------	--

Block Cracking	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
----------------	--

Long/Trans Cracking	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
---------------------	--

Edge Cracking	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
---------------	--

Pothole/Patch	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
---------------	--

Raveling	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
----------	--

Reflective Cracking	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
---------------------	--

Roughness	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
-----------	--

Rutting	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
---------	--

Drainage	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
----------	--

Utility Cuts	0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10
--------------	--

COMMENTS:

RATING:

Roads		<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>Fund</u>
Overlay							
<u>2021</u>							
Rosslyn Road (Boulevard to Forbes Field)	65	\$46,000					LF
Rockey Lane (Route 45 to Kay)	65	\$40,000					LF
Karmel Street (Montclair to match line)	50	\$35,000					LF
West Main Street Culvert		\$80,000					LF/Grant
<u>2022</u>							
Boalsburg Pike (Kimport to the Park)	60		\$80,000				LF
Rosslyn Road (Forbes Field to Ramsey)	65		\$30,000				LF
<u>2023</u>							
Rosslyn Road (Boulevard to Ramsey)	65			\$55,000			LF
South Church Street	65			\$45,000			LF
Brookside/East Drive/West Drive	65			\$51,000			
<u>2024</u>							
Fairfield Drive/Outer Drive	55/20				\$50,000		LF
Kay Street (Montclair to Kaywood Drive)	55				\$35,000		LF
Montclair Lane	38				\$43,000		
<u>2025</u>							
Outer Drive	60					\$103,000	LF
Boalsburg Pike (Memorial to Kimport)	55					\$60,000	LF
Total Overlays		\$201,000	\$110,000	\$151,000	\$128,000	\$163,000	
			18				

Slurry Seal								
<u>2021</u>		\$25,000						LF
Shrineview Avenue	40							
Hemlock Street (700 block)	10							
Oak Hall Street (700 block)	10							
<u>2022</u>			\$25,000					LF
Meadowlark Lane (half)	35							
<u>2023</u>				\$25,000				LF
Meadowlark Lane (half)	35							
<u>2024</u>					\$25,000			
Old Boalsburg Road	35							LF
<u>2025</u>							\$25,000	LF
Aspen Drive	22							
Norwich Boulevard	8							
Total Slurry Seal		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		
			19					

Parks and Recreation

The Parks and Recreation Advisory Committee uses a combination of Township funds, fee in lieu contributions and grant dollars to complete upgrades to our parks.

Each year, the Committee tours our parks with Centre Region Parks and Recreation staff. Hazardous items, new projects and maintenance needs are identified. The Committee then uses this list as a guide for setting purchases for the year.

Despite facing some challenges from the shut down due to COVID-19, the Parks and Recreation Advisory Committee completed two large projects in 2020: the installation of a perimeter pathway in Kaywood Park and the installation of a pedestrian foot bridge, boardwalk and pathway from Fasick Park to Jacks Mill Drive.

The following projects will be completed over the next five years:

Nittany View Park: In 2014, an inspection of the playground equipment at Nittany View Park revealed a significant safety issue with part of the play piece. The unsafe section of the play piece was removed, leaving an empty area in the playground. The Parks and Recreation Advisory Committee approached Ely Associates and asked them to design a play piece that would appeal to multiple age groups. Ely designed a play area that will challenge 5 to 12 year olds and entertain 2 to 5 year olds.

The Township received \$50,000 in funding to purchase new play equipment and make improvements to the pathway. Of the grant money awarded, \$10,000 is to be used for engineering and legal expenses related to the project and does not require a match. The Township must match the remaining \$40,000. \$20,000 has been included in the General Fund in 2021 to complete this project.

Harpster Park: The Township dedicated Harpster Park in 2013. The park was designed to be passive, with open space, landscaping and benches. The first phase of the park was completed by an Eagle Scout. The Parks and Recreation Advisory Committee would like to add additional paths and a small gazebo to the park. The Harpster Family has indicated that they would like to purchase a flagpole to be installed next to the gazebo. The Township will use the remaining funds from the developer (\$7,102) to fund half the cost of the pavilion. A total of \$15,000 is budgeted for this project in 2021.

Yoder Preserve: The long-planned Yoder Preserve Amphitheater project was delayed by the COVID-19 pandemic. The Parks and Recreation Advisory Committee plans to complete this project in 2021. This project will be funded through left over money from the original purchase of the Yoder Preserve by the Boalsburg Village Conservancy. The Conservancy has indicated they have another \$1,000 they can donate toward the project. A total of \$4,700 is budgeted for the project.

Tussey Pond: The Township accepted the deed of dedication for its newest park, Tussey Pond Park, in 2014. The park is located adjacent to the Harvest Fields property and contains a pond. The Township completed a master plan for this park and for Country Place Park in 2018. The master plan contains trails, a playground, fishing pavilion and other amenities in Tussey Pond Park. It also includes an overhaul of the existing slide in Country Place Park, as well as some new landscaping and fencing around the iron furnace. The two parks will be connected by a trail.

Two private groups have installed frisbee golf and mountain biking trails on the adjacent Harvest Fields property. The area is now very popular, with a lot of mountain bikers using the trails every day.

The Parks and Recreation Advisory Committee is discussing changing its plans for Tussey Pond Park to ensure that it complements the overall usage of the property. Among their ideas is to install an amphitheater to provide a place for people to play music, do readings or hold talks.

In 2021, the Township will install a trail around the pond and will begin the planning for the installation of the boardwalk and the fishing piers. The trail will be installed in house by the Maintenance Crew. The Township will seek grant funding to offset the cost of the boardwalk and the piers.

Country Place Park: The Township will redo Country Place Park, including refurbishing the iconic slide to meet current safety standards. Work on this park will begin in 2021 with the installation of new swings and continue in earnest in 2022 and 2023. Grant funding will be sought to offset the cost of this project. Match money is budgeted in 2022 and 2023.

[illegible]