



# *Town of Lovettsville*

Approved December 19, 2019,  
FY21-FY25

## CAPITAL IMPROVEMENT PLAN

DATE  
December 19, 2019

Prepared by:  
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Town Manager



TOWN OF LOVETTSVILLE  
CAPITAL IMPROVEMENT PLAN - GENERAL FUND

Proposed Five-Year CIP FY21-25

Pg #	PROJECT DESCRIPTION	Funding Source	CURRENT FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Five Yr total Cost
	<b>REVENUES</b>								
	CAPITAL ASSET REPLACEMENT FUND (CAR)	CAR	\$172,000	\$165,000	\$95,000	\$295,000	\$132,000	\$45,000	\$732,000
	COUNTY #1 - E. BROAD WAY 2A IMPROVEMENTS PROJECT (Committed Funds)	CTY1	\$106,000	\$95,218	\$39,465	\$0	\$0	\$0	\$134,683
	COUNTY #2 - E. BROAD WAY 2A IMPROVEMENTS PROJECT (new request)	CTY2	\$0	\$0	\$0	\$447,346	\$775,047	\$0	\$1,222,393
	COUNTY #4 - E. BROAD WAY 3 IMPROVEMENTS PROJECT (new request)	CTY 4	\$0	\$0	\$0	\$0	\$0	\$130,000	\$130,000
	VDOT GRANT #1 - E. BROAD WAY 2A IMPROVEMENTS PROJECT (FY19 Award)	VDOT1	\$120,000	\$318,064	\$0	\$0	\$0	\$0	\$318,064
	VDOT GRANT #2 - E BROAD WAY 2A IMPROVEMENTS PROJECT (New Request)	VDOT2	\$0	\$0	\$157,860	\$517,385	\$500,000	\$0	\$1,175,245
	COUNTY #3 - S. CHURCH ST, E. PENNSYLVANIA AVE IMPROVEMENTS INCLUDING TOWN OFFICE EXPANSION	CTY3	\$103,000	\$62,000	\$110,000	\$158,000	\$248,000	\$0	\$578,000
	VDOT GRANT #3 - S. CHURCH ST, E. PENNSYLVANIA AVE IMPROVEMENTS INCLUDING TOWN OFFICE EXPANSION	VDOT3	\$0	\$0	\$0	\$150,000	\$135,000	\$0	\$285,000
	VDOT GRANT #4 - E BROAD WAY 3 IMPROVEMENTS PROJECT (New Request)	VDOT4	\$0	\$0	\$0	\$0	\$0	\$270,000	\$270,000
	Request)	VDOT4	\$0	\$0	\$120,000	\$0	\$0	\$0	\$120,000
	LAKEVIEW VILLAGE HOA	HOA	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
	LOANS - E BW IMP, S BW IMP, TOWN EXPANSION, PARKING LOT	L	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
	DONATION - Love Sign	D	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0
	GRANT - OTHER: (LOVE Sign, Storm Management, VDOT Transportation)	G	\$68,000	\$0	\$0	\$0	\$0	\$0	\$0
	<b>TOTAL REVENUES</b>		<b>\$570,500</b>	<b>\$1,040,282</b>	<b>\$532,325</b>	<b>\$1,567,732</b>	<b>\$1,790,047</b>	<b>\$445,000</b>	<b>\$5,375,386</b>
	<b>PROJECT EXPENDITURES: FY21-25</b>								
GF1	E. BROAD WAY 1 IMPROVEMENTS PROJECT:Town Share of Storm Pond Cost	CAR	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0
GF2	E. BROAD WAY 2A IMPROVEMENTS PROJECT: N. Light Street to Park Place	CAR, CTY1&2, L1, VDOT1&2	\$273,000	\$413,282	\$197,325	\$1,139,732	\$1,350,047	\$0	\$3,100,386
GF3	S. CHURCH STREET & E. PENNSYLVANIA AVENUE IMPROVEMENTS	CAR, CTY3, L2, VDOT3	\$103,000	\$87,000	\$125,000	\$338,000	\$413,000	\$0	\$963,000
GF4	TOWN OFFICE EXPANSION	L3	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000
GF5	FUTURE DOWNTOWN PARKING LOT	CAR	\$10,000	\$0	\$0	\$50,000	\$0	\$0	\$50,000
GF6	LOVE SIGN	CAR, G	\$4,500	\$0	\$0	\$0	\$0	\$0	\$0
GF8	PEDESTRIAN CROSSINGS	CAR	\$5,000	\$15,000	\$15,000	\$0	\$0	\$0	\$30,000
GF9	TRANSPORTATION MASTER PLAN	CAR, G	\$85,000	\$25,000	\$0	\$0	\$0	\$0	\$25,000
GF10	TOWN SQUARE PARK IMPROVEMENTS: Electrical/Lighting & Seating Area/Kiosk	CAR	\$0	\$0	\$10,000	\$20,000	\$10,000	\$0	\$40,000
GF11	TOWN GREEN PARK IMPROVEMENTS: Electrical/Lighting & Grass Pavers/Rest Area	CAR	\$0	\$0	\$10,000	\$20,000	\$17,000	\$0	\$47,000
GF12	QUARTER BRANCH BARN IMPROVEMENTS: Stone/Mulch Storage Bins & Lean-To	CAR	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000
GF13	TOWN OFFICE VEHICLE REPLACEMENT	3RM	\$0	\$0	\$0	\$0	\$0	\$45,000	\$45,000
GF14	STORMWATER MANAGEMENT IMPROVEMENTS: Northeast Section	CAR, HOA	\$10,000	\$0	\$25,000	\$0	\$0	\$0	\$25,000
GF17	E. BROAD WAY 3 IMPROVEMENTS PROJECT: Town Square to Light Street	VDOT4	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
GF19	LOUDOUN STREET IMPROVEMENTS PROJECT: Various public improvements	VDOT5	\$0	\$30,000	\$150,000	\$0	\$0	\$0	\$180,000
GF20	LOCUS STREET E. IMPROVEMENTS PROJECT: Various public improvements		\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
	<b>TOTAL EXPENDITURES</b>		<b>\$570,500</b>	<b>\$1,040,282</b>	<b>\$532,325</b>	<b>\$1,567,732</b>	<b>\$1,790,047</b>	<b>\$445,000</b>	<b>\$5,325,386</b>
	<b>NET TOTAL (REVENUES - EXPENDITURES)</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$0)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>



# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF2

FUND: General

## PROJECT TITLE: E. Broad Way 2A Improvements Project: N. Light Street to Park Place

**PROJECT DESCRIPTION:** Design and construct improvements to E. Broad Way between Park Place and Light Street. Improvements will include sidewalk, curb and gutter, street lights, storm drainage, parking spaces and landscaping. Project will also involve the relocation of utility poles, requiring easement acquisition. FY21 funds will be used for design and land acquisition activities.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$339,137	\$117,000	\$202,082	\$18,055	\$1,000	\$1,000	\$0
Land Acq/Legal/Misc	\$1,076,170	\$156,000	\$211,200	\$179,270	\$339,500	\$190,200	\$0
Construction/Insp	\$1,958,079	\$0	\$0	\$0	\$799,232	\$1,158,847	\$0
<b>TOTAL COST:</b>	<b>\$3,373,386</b>	<b>\$273,000</b>	<b>\$413,282</b>	<b>\$197,325</b>	<b>\$1,139,732</b>	<b>\$1,350,047</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
UF Capital Reserves	\$297,000	\$47,000	\$0	\$0	\$175,000	\$75,000	\$0
Capital Asset Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Awarded Funds	\$240,683	\$106,000	\$95,218	\$39,465	\$0	\$0	\$0
LC 6-yr Requested Funds	\$1,222,394	\$0	\$0	\$0	\$447,347	\$775,047	\$0
VDOT Grant Awarded	\$438,064	\$120,000	\$318,064	\$0	\$0	\$0	\$0
VDOT Grant	\$1,175,245	\$0	\$0	\$157,860	\$517,385	\$500,000	\$0
<b>TOTAL REVENUE:</b>	<b>\$3,772,386</b>	<b>\$273,000</b>	<b>\$413,282</b>	<b>\$197,325</b>	<b>\$1,139,732</b>	<b>\$1,350,047</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF3

FUND: General

## PROJECT TITLE: S. Church Street & E. Pennsylvania Avenue Improvements

**PROJECT DESCRIPTION:** Improvements to S. Church Street include curb and gutter, stormwater, sidewalks and street lights. The storm lines will be sized branching off to E. Pennsylvania to handle storm needs for an improved Town Office and/or a downtown parking lot. FY21 funds will be used for design work and initial land acquisition work.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$213,000	\$97,000	\$25,000	\$21,000	\$0	\$0	\$0
Land Acq/Legal/Misc	\$215,000	\$6,000	\$62,000	\$94,000	\$53,000	\$0	\$0
Construction/Insp	\$708,000	\$0	\$0	\$10,000	\$285,000	\$413,000	\$0
<b>TOTAL COST:</b>	<b>\$1,136,000</b>	<b>\$103,000</b>	<b>\$87,000</b>	<b>\$125,000</b>	<b>\$338,000</b>	<b>\$413,000</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$170,000	\$0	\$25,000	\$15,000	\$30,000	\$30,000	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Awarded Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Requested Funds	\$681,000	\$103,000	\$62,000	\$110,000	\$158,000	\$248,000	\$0
VDOT Grant	\$285,000	\$0	\$0	\$0	\$150,000	\$135,000	\$0
	<b>\$1,136,000</b>	<b>\$103,000</b>	<b>\$87,000</b>	<b>\$125,000</b>	<b>\$338,000</b>	<b>\$413,000</b>	<b>\$0</b>

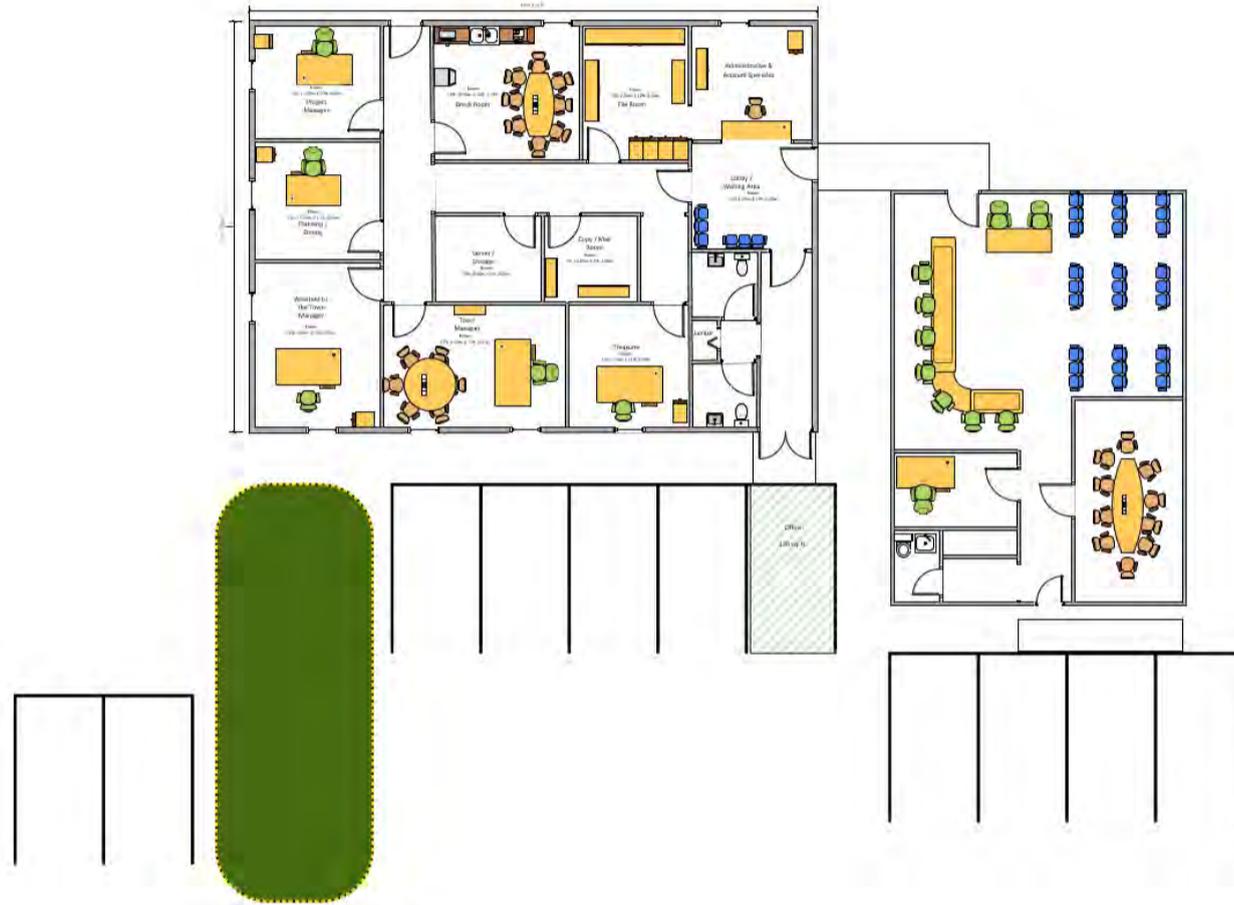
# FY21- FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF4

FUND: General

## PROJECT TITLE: Town Office Expansion

**PROJECT DESCRIPTION:** Eliminate the existing trailer, which has reached the end of its useful life, and provide a longterm solution to the Town's office space needs. The new facility will provide safe and functional office space that fits in with the surrounding community.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0						
Land Acq/Legal/Misc	\$0						
Construction/Insp	\$400,000		\$400,000				
<b>TOTAL COST:</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$0						
Loan	\$400,000		\$400,000				
LC 6-yr Awarded Funds	\$0						
LC 6-yr Requested Funds	\$0						
VDOT Grant	\$0						
	\$0						
	<b>\$400,000</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# FY21- FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF5

FUND: General

## PROJECT TITLE: Future Downtown Parking Lot

**PROJECT DESCRIPTION:** A downtown parking lot has been identified as a priority, especially as homes change to commercial uses in the downtown area. This project will begin in FY20 with design of a parking lot at the Town Office location. Cost estimate for this budget is based on building the parking lot at the Town Office. Additional funds for land acquisition will be needed if it is determined the lot is better suited in another location or if a second lot is needed. FY 23 Funds to be used for drainage.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$10,000	\$10,000					
Land Acq/Legal/Misc	\$0						
Construction/Insp	\$50,000				\$50,000		
<b>TOTAL COST:</b>	<b>\$60,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$60,000	\$10,000			\$50,000		
Loan	\$0						
LC 6-yr Awarded Funds	\$0						
LC 6-yr Requested Funds	\$0						
VDOT Grant Awarded	\$0						
Other	\$0						
<b>TOTAL REVENUE:</b>	<b>\$60,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF8

FUND: General

## PROJECT TITLE: Pedestrian Crossings

**PROJECT DESCRIPTION:** Town Council has identified a need for Pedestrian Safety. FY20 funds were appropriated to identify areas of concern and begin developing options to present to Town Council with those funds for the following years to begin installations/construction of the chosen options.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$5,000	\$5,000					
Land Acq/Legal/Misc	\$0						
Construction/Insp	\$30,000		\$15,000	\$15,000			
<b>TOTAL COST:</b>	<b>\$35,000</b>	<b>\$5,000</b>	<b>\$15,000</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$35,000	\$5,000	\$15,000	\$15,000			
Loan	\$0						
LC 6-yr Awarded Funds	\$0						
LC 6-yr Requested Funds	\$0						
VDOT Grant Awarded	\$0						
Other	\$0						
<b>TOTAL REVENUE:</b>	<b>\$35,000</b>	<b>\$5,000</b>	<b>\$15,000</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

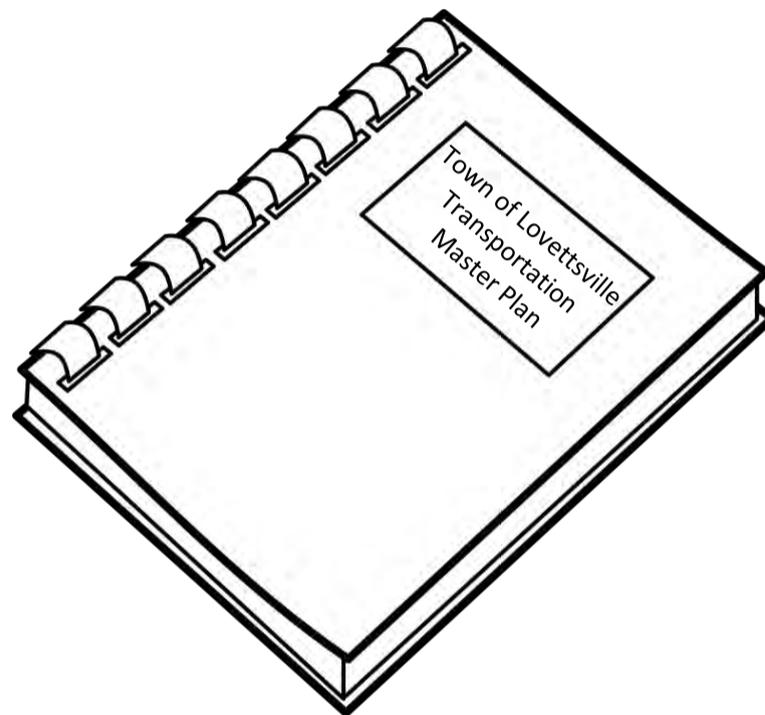
# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF9

FUND: General

## PROJECT TITLE: Transportation Master Plan

**PROJECT DESCRIPTION:** A comprehensive Transportation Master Plan will help identify the traffic issues (both current and future) and identify the transportation framework needed in the Town. A master plan will help to identify the needs and help obtain the support of future development in completing them. We will finish the task for \$57,465. The \$20K in 2020 fiscal year and the \$35K from the storm plan we will be able to complete the plan. The \$25K will be in case project is not completed but will not exceed the \$57,465.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$57,465	\$85,000	\$25,000				
Land Acq/Legal/Misc	\$0						
Construction/Insp	\$0						
<b>TOTAL COST:</b>	<b>\$57,465</b>	<b>\$85,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$25,000		\$25,000				
3RM Reserves	\$0						
Loan	\$0						
LC 6-yr Awarded Funds	\$0						
LC 6-yr Requested Funds	\$0						
VDOT Grant	\$65,000	\$65,000					
Other Town Planning Funds?	\$20,000	\$20,000					
<b>TOTAL REVENUE:</b>	<b>\$110,000</b>	<b>\$85,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF10

FUND: General

## PROJECT TITLE: Town Square Park Improvements: Electrical/Lighting & Seating Area & Performance Stage/Seating Wall

**PROJECT DESCRIPTION:** The Town Square Master Plan identifies desired improvements. Additional lighting (FY22) needed for the improvements as well as a seating area (FY23) and performance stage/seating wall (FY24) are budgeted.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0						
Land Acq/Legal/Misc	\$0						
Construction/Insp	\$40,000			\$10,000	\$20,000	\$10,000	
<b>TOTAL COST:</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$20,000</b>	<b>\$10,000</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$40,000			\$10,000	\$20,000	\$10,000	
3RM Reserves	\$0						
Loan	\$0						
LC 6-yr Awarded Funds	\$0						
LC 6-yr Requested Funds	\$0						
VDOT Grant Awarded	\$0						
Other	\$0						
<b>TOTAL REVENUE:</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$20,000</b>	<b>\$10,000</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF11

FUND: General

## PROJECT TITLE: Town Green Park Improvements: Electric/Lighting & Grass Pavers

**PROJECT DESCRIPTION:** The Town Green is used for many events and the Events Committees have identified the need for improvements to improve functionality including electric and lighting improvements (FY22&23) and grass paver access to the Pavilion (FY24).



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0						
Land Acq/Legal/Misc	\$0						
Construction/Insp	\$47,000			\$10,000	\$20,000	\$17,000	
<b>TOTAL COST:</b>	<b>\$47,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$20,000</b>	<b>\$17,000</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$47,000			\$10,000	\$20,000	\$17,000	
3RM Reserves	\$0						
Loan	\$0						
LC 6-yr Awarded Funds	\$0						
LC 6-yr Requested Funds	\$0						
VDOT Grant Awarded	\$0						
Other	\$0						
<b>TOTAL REVENUE:</b>	<b>\$47,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$20,000</b>	<b>\$17,000</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF12

FUND: General

## PROJECT TITLE: Quarter Branch Barn Improvements: Stone/Mulch Storage Bins & Lean-To for storage

**PROJECT DESCRIPTION:** Storage bins (FY21), including a concrete pad with walls, within the fenced enclosure will provide a better screened and secure location for storage of mulch and gravel. A Lean-To (FY21) will provide protection from the elements for Events items like the Oktoberfest Towers, Gator and misc.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0						
Land Acq/Legal/Misc	\$0						
Construction/Insp	\$20,000		\$20,000				
<b>TOTAL COST:</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$20,000		\$20,000				
Loan	\$0						
LC 6-yr Awarded Funds	\$0						
LC 6-yr Requested Funds	\$0						
VDOT Grant Awarded	\$0						
Other	\$0						
<b>TOTAL REVENUE:</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF13

FUND: General

## PROJECT TITLE: Town Office Vehicle Replacement

**PROJECT DESCRIPTION:** The Town Office truck is scheduled for replacement in FY25 when it will be 13 years old. This vehicle is used by Town maintenance personnel and other staff for fieldwork, and to provide support for events. Cost includes the addition of decals, emergency lighting, towing package, and tool box.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000
<b>TOTAL COST:</b>	\$45,000	\$0	\$0	\$0	\$0	\$0	\$45,000

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Awarded Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Requested Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
VDOT Grant Awarded	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	\$45,000	\$0	\$0	\$0	\$0	\$0	\$45,000

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF14

FUND: General

## PROJECT TITLE: Stormwater Management Improvements: Northeast Section

**PROJECT DESCRIPTION:** The Town, in cooperation with affected property owners, is seeking possible grant funds to aid in addressing stormwater management challenges affecting the northeast section of Town and improve drainage stormwater runoff quality discharging to an unnamed tributary of Catocin Creek. The design funds would potentially be matched with a contribution from the Lakeview Village Estates HOA to undertake a study demonstrating whether the project will eligible for grant funding. Cost for implementation of this project will be updated after study is completed.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$10,000	\$10,000					
Land Acq/Legal/Misc	\$0						
Construction/Insp	\$25,000			\$25,000			
<b>TOTAL COST:</b>	<b>\$35,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$10,000	\$10,000					
HOA Contribution	\$10,000			\$10,000			
LC 6-yr Awarded Funds	\$0						
LC 6-yr Requested Funds	\$0						
Storm Grant Awarded	\$15,000			\$15,000			
Other	\$0						
<b>TOTAL REVENUE:</b>	<b>\$35,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF17

FUND: General

## PROJECT TITLE: E. Broad Way 3 Improvements Project: N. Light Street to End Town Square

**PROJECT DESCRIPTION:** Design and construct improvements to E. Broad Way between Light Street to the Town Square including the portion of Town Square without side walk facing Broad Way. Improvements will include sidewalk, curb and gutter, street lights, storm drainage, parking spaces and landscaping. Project will also involve the relocation of utility poles, requiring easement acquisition. FY25 funds will be used for design and land acquisition activities.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000
Land Acq/Legal/Misc	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Construction/Insp	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Awarded Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Requested Funds	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
VDOT Grant Awarded	\$0	\$0	\$0	\$0	\$0	\$0	\$0
VDOT Grant	\$320,000	\$0	\$0	\$0	\$0	\$0	\$320,000
<b>TOTAL REVENUE:</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>

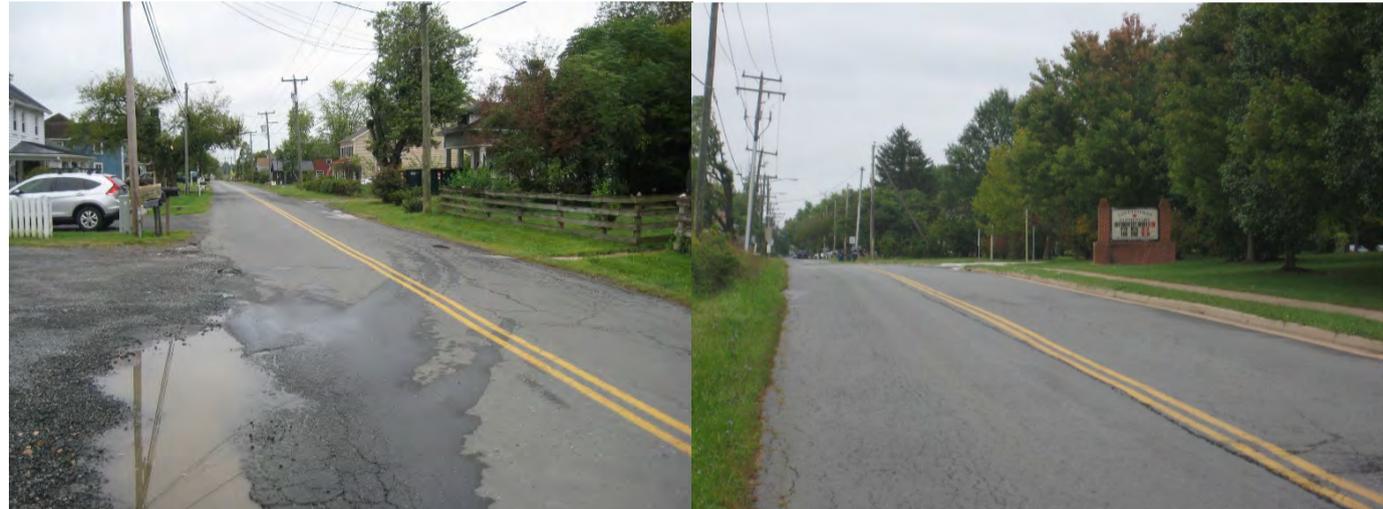
# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF19

FUND: General

## PROJECT TITLE: Loudoun Street Improvements Project

**PROJECT DESCRIPTION:** Scope/concept design. Design and construct improvements to Loudoun Street between the Elementary School and E Broadway. Improvements will include sidewalk, curb and gutter, street lights, storm drainage, possible parking spaces and landscaping. Project will also involve the relocation of utility poles, requiring easement acquisition. Funds will be requested through Loudoun County in FY21. FY22 funds will be used for scope/concept design activities. Safe Routes to School may be an option for future funding.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Scope/Concept & Design	\$180,000	\$0	\$30,000	\$150,000	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$180,000</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$30,000	\$0	\$30,000	\$0	\$0	\$0	\$0
HOA Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Awarded Funds	\$150,000	\$0	\$0	\$150,000	\$0	\$0	\$0
LC 6-yr Requested Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Safe Routes to School	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$180,000</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

GF20

FUND: General

## PROJECT TITLE: Locust Street Improvements Project

**PROJECT DESCRIPTION:** Design and construct improvements on Locust Street between the Keena Subdivision and Loudoun Street also, Keena Subdivision to E. Broadway. Improvements will include sidewalk, curb and gutter, and may include street lights & storm drainage. Project may involve the relocation of utility poles, requiring easement acquisition.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Scope/Concept & Design	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Capital Asset Replacement	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0
HOA Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Awarded Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LC 6-yr Requested Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Safe Routes to School	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>



THE TOWN OF LOVETTSVILLE  
CAPITAL IMPROVEMENT PLAN - UTILITY FUND

Proposed Five-Year CIP FY21-25

Pg #									
	PROJECT DESCRIPTION	Funding Source	CURRENT FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5 Yr total Cost
	<b>REVENUES</b>								
	3R RESERVE FUND (Repair, Renewal, Replace)	3R	\$93,000	\$160,000	\$315,000	\$325,000	\$1,645,000	\$200,000	\$2,538,000
	Loan #1 (L1): Water Meter Replacement Financing	L1	\$37,000	\$0	\$0	\$0	\$0	\$0	\$37,000
	GRANT Source	G1	\$6,000	\$0	\$140,000	\$0	\$0	\$0	\$146,000
	<b>TOTAL REVENUES</b>		<b>\$136,000</b>	<b>\$160,000</b>	<b>\$455,000</b>	<b>\$325,000</b>	<b>\$1,645,000</b>	<b>\$200,000</b>	<b>\$2,721,000</b>
	<b>PROJECT EXPENDITURES - SEWER</b>								
UF1	WWTP IMPROVEMENTS: Alum Feed Controls & Auto WAS/RAS valves	3R	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
UF2	WWTP WELL RESTORATION: Wellhead Corrections & Treatment System	3R	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
UF3	WWTP SLUDGE HANDLING: Evaluation & Construction	3R	\$0	\$35,000	\$100,000	\$0	\$0	\$0	\$135,000
UF4	CREEK BANK SHORING: Study and repair	3R	\$0	\$20,000	\$280,000	\$0	\$0	\$0	\$300,000
	<b>PROJECT EXPENDITURES SUBTOTAL - SEWER</b>		<b>\$35,000</b>	<b>\$55,000</b>	<b>\$380,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$470,000</b>
	<b>PROJECT EXPENDITURES - WATER</b>								
UF5	WATER LINE WORK: Broad Way Phase 2A WL Replacement	3R	\$8,000	\$0	\$0	\$175,000	\$75,000	\$0	\$258,000
UF6	AMI METER CHANGE OUT	L1	\$37,000	\$0	\$0	\$0	\$0	\$0	\$37,000
UF7	WTP IMPROVEMENTS: Treatment Facility Eval and Renewal	3R	\$15,000	\$5,000	\$50,000	\$0	\$0	\$0	\$70,000
UF8	WELL ABANDONMENT: Abandon Town wells to be eliminated	G1 (3RM)	\$6,000	\$0	\$0	\$0	\$0	\$0	\$6,000
UF9	KINGSRIDGE WTP ACCESS ROAD IMPROVEMENTS	3R	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
UF10	WATER LINE WORK: S. Church Street WL Replacement	3R	\$10,000	\$0	\$0	\$50,000	\$25,000	\$0	\$85,000
UF11	WTP SECURITY: Cameras, auto gates, fence repair (KR & RV)	3R	\$0	\$15,000	\$25,000	\$0	\$0	\$0	\$40,000
UF12	WTP IMPROVEMENTS: Install and new VFD at KR and RV Filter Buildings	3R	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000
UF13	UTILITY VEHICLE REPLACEMENT	3R	\$0	\$25,000	\$0	\$0	\$45,000	\$0	\$70,000
UF14	NEW ELEVATED WATER TANK	3R	\$0	\$0	\$0	\$100,000	\$1,500,000	\$0	\$1,600,000
UF15	WATER LINE WORK: Replace Original Transite Line (Engineering Phase	3R	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0
	<b>PROJECT EXPENDITURES SUBTOTAL - WATER</b>		<b>\$101,000</b>	<b>\$105,000</b>	<b>\$75,000</b>	<b>\$325,000</b>	<b>\$1,645,000</b>	<b>\$200,000</b>	<b>\$2,251,000</b>
	<b>TOTAL EXPENDITURES</b>		<b>\$136,000</b>	<b>\$160,000</b>	<b>\$455,000</b>	<b>\$325,000</b>	<b>\$1,645,000</b>	<b>\$200,000</b>	<b>\$2,721,000</b>



# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF3

FUND: Utility

## PROJECT TITLE: WWTP Sludge Handling: Evaluation, PER and Construction

**PROJECT DESCRIPTION:** The WWTP currently trucks liquid sludge to the Loudoun Water Broad Run facility for disposal through their treatment facility. Increases to transportation and dumping costs or changes to regulations may trigger the need for the Town to evaluate alternative sludge management options. Costs within five year window include the initial evaluation (FY21) and development of the Preliminary Engineering Report in FY24 (if evaluation identifies the need for facilities). Final design and construction costs will require additional cost after FY24 and can be better defined once the evaluation is completed.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$135,000	\$0	\$35,000	\$100,000	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$135,000</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
3R Fund	\$135,000	\$0	\$35,000	\$100,000	\$0	\$0	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$135,000</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

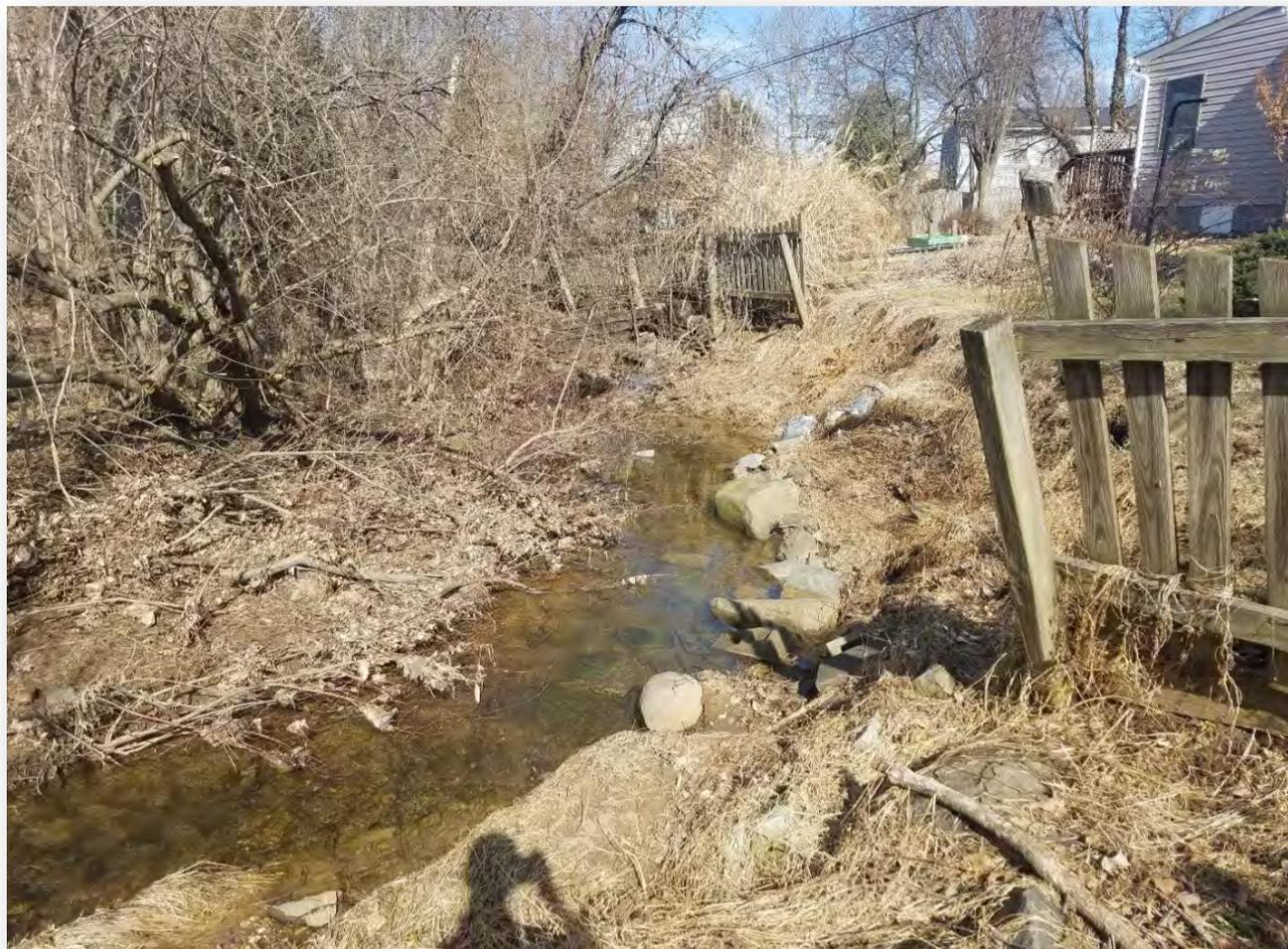
# FY21- FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF4

**FUND:** Utility

## **PROJECT TITLE:** Creek Bank Shoring: Study & Repair

**PROJECT DESCRIPTION:** Creeks are located in close proximity to several sewer lines and the WWTP and are moving towards encroaching on these critical facilities. This project will identify and evaluate those areas in FY21, and complete restoration/shoring activities to prevent future damage in FY22.



### **EXPENDITURES**

<b>Project Activity</b>	<b>Total Cost</b>	<b>Current FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
Design	\$0	0	\$0	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$300,000	\$0	\$20,000	\$280,000	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$280,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### **REVENUES**

	<b>Total Cost</b>	<b>Current FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
3R Fund	\$160,000	\$0	\$20,000	\$140,000	\$0	\$0	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$140,000	\$0	\$0	\$140,000	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$280,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

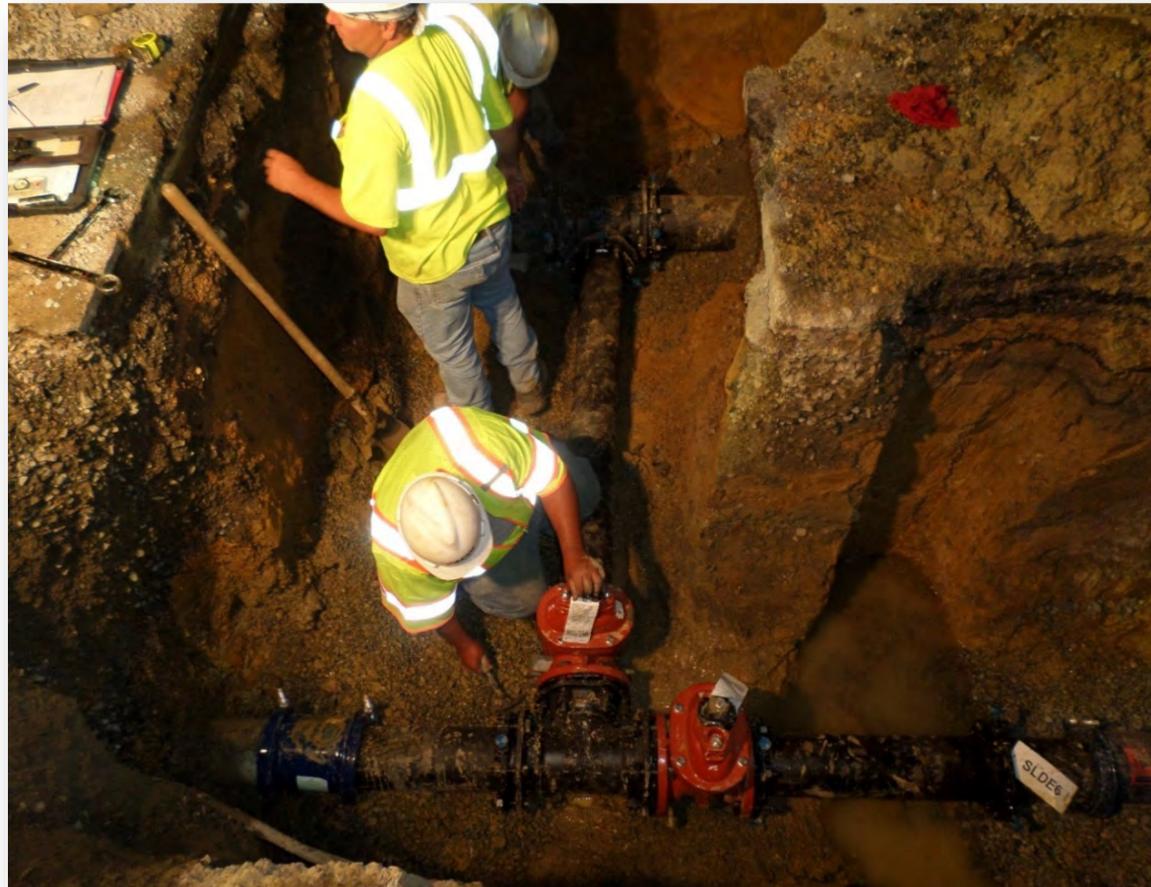
# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF5

FUND: Utility

## PROJECT TITLE: Water Line Work: Water Line Replacement for E. Broad Way 2A

**PROJECT DESCRIPTION:** As part of the E. Broad Way Improvements 2A, the 40+ year old 6" transite water line will be replaced with a new larger water line. This project will include replacement of water laterals and meter setter/crocks for each existing connection within the project boundaries. The current FY20 funds will complete the WL design work. FY23& 24 funds will be used for the installation of the water line.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$8,000	\$8,000	\$0	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$250,000	\$0	\$0	\$0	\$175,000	\$75,000	\$0
<b>TOTAL COST:</b>	<b>\$258,000</b>	<b>\$8,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$175,000</b>	<b>\$75,000</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
3R Fund	\$258,000	\$8,000	\$0	\$0	\$175,000	\$75,000	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$258,000</b>	<b>\$8,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$175,000</b>	<b>\$75,000</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF7

FUND: Utility

## PROJECT TITLE: WTP Improvements: Treatment System Evaluation & Renewal

**PROJECT DESCRIPTION:** Automatic valves are utilized at both facilities to backwash the filters. Backwashing and treatment is dependent on these valves staying in the appropriate position. A recent valve failure caused a leak and required substantial manpower to resolve. Maintenance of the valves will help to prevent any future malfunctions. FY20 includes a service visit to inspect system and identify needed rehab and begin work. FY21 & 22 funds will continue valve replacement and replace the Green Sand media which will be reaching its life span.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$70,000	\$15,000	\$5,000	\$50,000	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$70,000</b>	<b>\$15,000</b>	<b>\$5,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
3R Fund	\$70,000	\$15,000	\$5,000	\$50,000	\$0	\$0	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$70,000</b>	<b>\$15,000</b>	<b>\$5,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

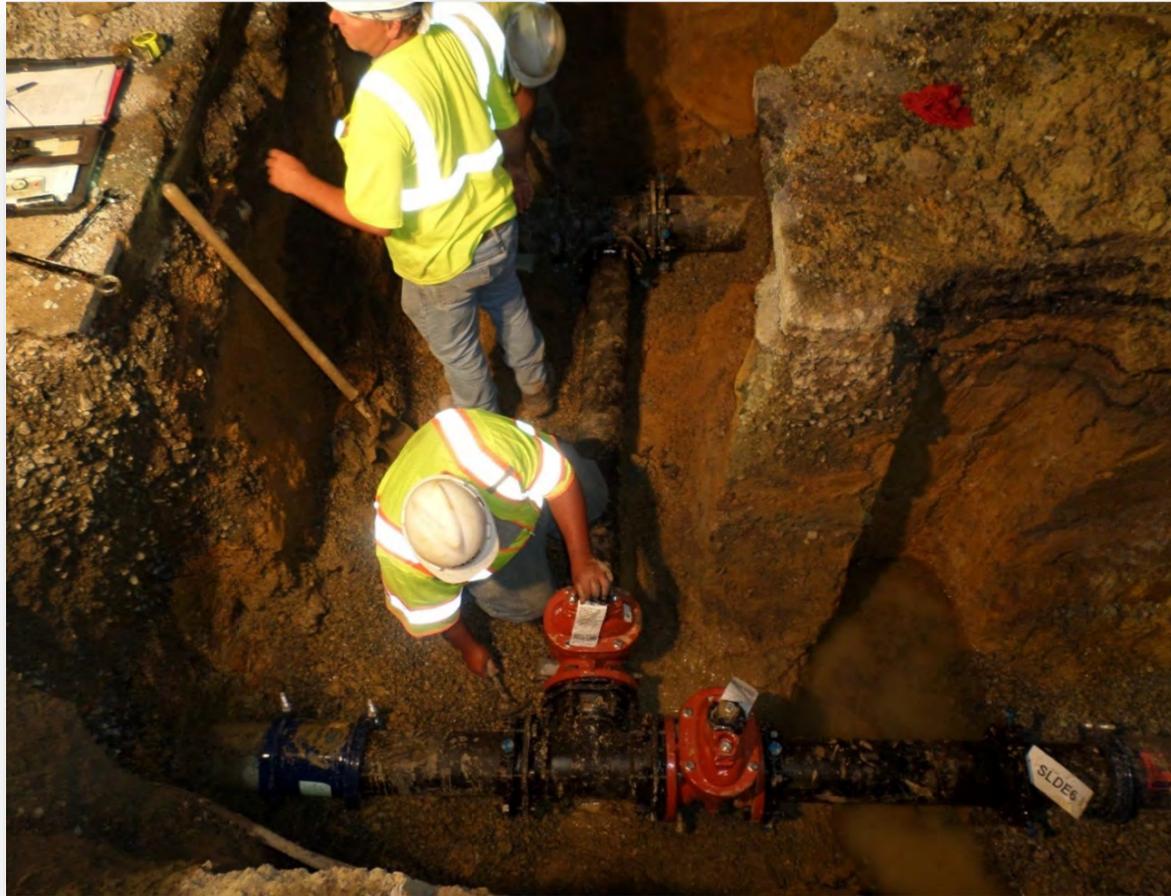
# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF10

FUND: Utility

## PROJECT TITLE: Water Line Replacement: S. Church Street Between E. Broad Way & Pennsylvania Avenue

**PROJECT DESCRIPTION:** As part of the S. Church Street Improvements project, the 40+ year old 6" transite water line will be replaced with a new larger water line. This will include replacement of water laterals and meter setter/crocks for each existing connection within the project boundaries. FY20 funds will complete the design work for the water line replacement. FY23 & 24 funds will install the new water line as part of the street improvements project.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$75,000	\$0	\$0	\$0	\$50,000	\$25,000	\$0
<b>TOTAL COST:</b>	<b>\$85,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$25,000</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
3R Fund	\$85,000	\$10,000	\$0	\$0	\$50,000	\$25,000	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$85,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$25,000</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF11

FUND: Utility

## PROJECT TITLE: WTP Improvements: Security Updates

**PROJECT DESCRIPTION:** WTP facilities are currently secured with chain link fences and manual gates. Security updates will fix fences damaged by trees falling, update gates to automatic to improve efficiency for keeping them closed and install security cameras as appropriate. Activities will be phased.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$40,000	\$0	\$15,000	\$25,000	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
3R Fund	\$40,000	\$0	\$15,000	\$25,000	\$0	\$0	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF12

FUND: Utility

## PROJECT TITLE: WTP Improvements: Install New Variable Frequency Drives at Kingsridge and Heritage Highlands

**PROJECT DESCRIPTION:** Adding Variable Frequency Drives to one additional well at each facility will improve reliability and energy efficiency while also reducing pressure fluctuations throughout the system.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$60,000	\$0	\$60,000	\$0	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
3R Fund	\$60,000	\$0	\$60,000	\$0	\$0	\$0	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF13  
**FUND:** Utility

## PROJECT TITLE: Utility Vehicle Replacement

**PROJECT DESCRIPTION:** Utility vehicles must be reliable so that operators can complete their operations and respond to emergency calls. The Ford Escape is used as an on call vehicle, it has approximately 133,500 miles and the on call vehicle typically gets 30,000 mile added per year. This vehicle is a necessary part of maintaining the water and wastewater system. There are currently 4 vehicles in operation including the bucket truck. The average life of a vehicle is 5-7 years for critical government use. The truck will be replaced when it reaches 8 years of age and will be outfitted with decals, emergency lights, tool box, etc. to be the workhorse truck for the department. For 2021 we will replace the Ford Escape.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$70,000	\$0	\$25,000	\$0	\$0	\$45,000	\$0
<b>TOTAL COST:</b>	<b>\$70,000</b>		<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$45,000</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
3R Fund	\$70,000	\$0	\$25,000	\$0	\$0	\$45,000	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$70,000</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$45,000</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF14

FUND: Utility

## PROJECT TITLE: New Elevated Water Tank: Design & Construction

**PROJECT DESCRIPTION:** According to the Water and Sewer Master Plan, a second elevated water tank is required at the southern end of Town to provide redundancy, and improve fire flow and water quality to the southern part of Town. A site has been obtained behind the newly annexed proposed Fire Station site. The amount budgeted is to design and construct the elevated tank. If sufficient funds are not available in the Water Availability reserve, the Town may need to borrow funds or delay the project.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$100,000	\$0	\$0	\$0	\$100,000	\$0	\$0
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$0
<b>TOTAL COST:</b>	<b>\$1,600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$1,500,000</b>	<b>\$0</b>

### REVENUES

	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
3RM	\$1,600,000	\$0	\$0	\$0	\$100,000	\$1,500,000	\$0
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$1,600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$1,500,000</b>	<b>\$0</b>

# FY21 - FY25 FIVE YEAR CAPITAL IMPROVEMENT PLAN

UF15

FUND: Utility

## PROJECT TITLE: Water Line Replacement for Remaining Asbestos Cement Lines

**PROJECT DESCRIPTION:** There is 40+ year old 6" Asbestos Cement (transite) water line throughout the older areas of Town which will not be replaced through road improvements projects. Berlin Pike and Quarter Branch Road are locations that would still be transite. This project will include replacement of water laterals and meter setter/crocks for each existing connection within the project boundaries.



### EXPENDITURES

Project Activity	Total Cost	Current FY20	FY21	FY22	FY23	FY24	FY25
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Land Acq/Legal/Misc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Insp	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL COST:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

### REVENUES

	Total Cost	FY20	FY21	FY22	FY23	FY24	FY25
3R Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL REVENUE:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>