

ORDINANCE 2022-27

AN ORDINANCE ADOPTING THE 2023-2027 FIVE YEAR CAPITAL IMPROVEMENT  
PLAN AND DECLARING AN EMERGENCY

WHEREAS, it is deemed necessary to establish a plan for large capital projects and purchases; and

WHEREAS, Village Council has received and reviewed the Five Year Capital Improvement Plan (CIP) for the years 2023-2027; and

WHEREAS, the CIP represented a long term financial plan which establishes priorities, identifies project costs and phasing, identifies funding sources, and serves as a planning document for capital improvements.

NOW, THEREFORE, BE IT ORDAINED by Council of the Village of Swanton, Fulton County, Ohio, that:

Section 1. The 2023-2027 Five Year Capital Improvement Plan is established as laid out in Exhibit A

Section 2. That it is found and determined that all formal actions of this Village Council concerning and relating to the adoption of this ordinance were adopted in an open meeting of this Village Council, and that all deliberations of this Village Council and of any of its committees that resulted in such formal action, were in meetings open to the public in compliance with all legal requirements including Section 121.22 of the Ohio Revised Code.

Section 3. That this ordinance shall be declared an emergency measure necessary for the immediate preservation of public health, safety and welfare of the Village of Swanton and shall be in full force and effective immediately upon passage.

Motion to Suspend the Rules and Declare and Emergency

Moved: Kania

Second: Pilliod

YEAS: 6

NAYS: 0

Vote on Passage

Moved: Kania

Second: S. Disbrow

YEAS: 6

NAYS: 0

Date of Passage: December 12, 2022



Neil Toeppe, Mayor

Attest:

I, M. Jason Vasko, Fiscal Officer of the Village of Swanton, do hereby certify that this is a true and accurate copy of Ordinance 2022-27 passed on December 12, 2022.



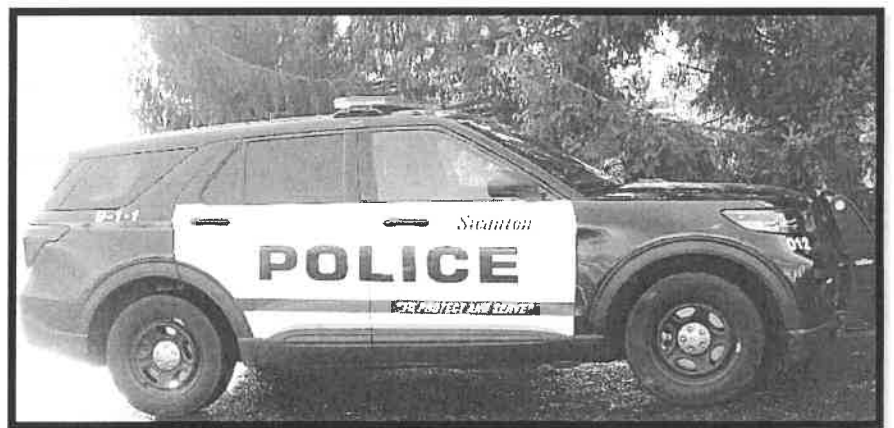
M. Jason Vasko, Fiscal Officer

Village of Swanton  
Capital Improvement Plan & Financial Forecast

Adopted October 15, 2019

Revised November 2022

Resolution 2022-XX



# TABLE OF CONTENTS

Introduction to Capital Improvement Plan	2-4
Revenue – Governmental Funds	5
Revenue – Proprietary Funds	6-7
Key Financial Principals	8-12
Major Capital Initiatives	13-16
Fund Forecasts	17-27
Debt Obligations 2022-2026	28
CIP in progress timeline 2022-2024	29
CIP Schedule 2022-2026	30-31
Vehicle Replacement Schedule	32
Road Inventory	33-34
Inventory Schedules	35-37

## Capital Improvement Plan (CIP)

The development and adoption of a formal Capital Improvement Plan (CIP) for the Village of Swanton will create a financial road map that will allow for proper planning and budgeting of future capital needs. With the successful implementation of a comprehensive CIP, a vision of the Village will take shape.

The development of a CIP is collaborative project that requires the input of all parties involved; the citizens of the Village of Swanton, Village Council, Division Heads and Administration. The CIP is a continuously evolving document, annually reviewed, updated and prioritized. It is designed to provide recommendations to assist in annual decision-making. Approval of the CIP is not a budget and does not commit funding for any specific capital project or purchase. However, projects and purchases listed in the first year of the CIP should correspond with the capital appropriations requested in the budget for the same year.

Approval of the plan ensures understanding and consensus among all involved parties of the capital needs, both present and future, of the Village. There are certain assurances that come with approval of the plan. One such assurance being that careful consideration was taken to prioritize capital purchases in a fiscally responsible manner. Using financial resources for capital purchases is a delicate balance between allocating resources appropriately and meeting the needs of each division while providing services to citizens. Deviation from the plan negates months' worth of analysis, forecasting and collaboration between administration, Division Heads and Council. Administration understands emergencies may arise, but proactive planning through the Capital Improvement Plan will eliminate the frequency of such emergencies. Proper planning and forecasting allow for transparency and the ability to make informed decisions.

Discussion regarding CIP will include status of current year projects as well as proposed projects. Reevaluation of costs and needs will be part of the conversation.

### Timeline

August-September	Division Heads submit completed Capital Request Forms to Finance Director
October-November	Full Capital Improvement Plan presented to Council and adopted by Resolution
November	First Year Capital Requests included in Temporary Budget

## Capital Asset

A capital asset is defined as a tangible or intangible asset, including, but not limited to software, computer equipment, machinery, equipment, vehicle, land, land improvements, road reconstruction or resurfacing, utility infrastructure or other construction having an expected life of one year or more, with a cost of at least \$1,000 per item. A capital asset can also include major repairs, maintenance, or improvements that extends the life of the asset.

## Procurement

Staff will exercise due diligence when requesting a capital asset project or purchase. Depending on the scope of the project or purchase, they will obtain a basic quote or request for proposal (RFP).

- Obtaining a preliminary quote is the first step to include an item on the CIP schedule. Quotes are required to properly plan and budget.
  - Some purchases or projects may require multiple quotes
- Capital purchases over \$50,000 generally require a formal request for a competitive bid or a RFP. (ORC 735.05)
  - Competitive bid requests should be advertised in the newspaper, minimum of two (2) weeks, no more than four (4) weeks (ORC 7.16)
  - Required to accept the lowest and best bid.

Depending on the scope and timing of the project, the advertisement for competitive bids may take place in the year preceding the expected purchase.

The following exceptions to a competitive bid may apply:

- Cooperative purchasing through preapproved state contracts (ORC 125.02). To search for specific vendors or equipment suppliers, search:
  - Ohio DAS <https://procure.ohio.gov/proc/currentContracts.asp> OR
  - Sourcewell <https://www.sourcewell-mn.gov/cooperative-purchasing>
- An emergency in connection with operations and maintenance of public services (ORC 735.051). May require Council approval.
- Purchase of used equipment (ORC 735.052) requires authorization by Ordinance
- Purchase from another political subdivision (ORC 735.053) requires authorization by Ordinance.

## Financing

In the past, the Village largely operated reactively in terms of capital purchases. There are costs associated with a reactive approach; high interest expense for equipment purchases, loss of productivity spent on failing equipment, and the inability to make strategic decisions due to time constraints. Successful implementation of a CIP will allow the Village to become proactive and utilize financial resources more effectively and efficiently.

Issuance of debt will be evaluated using several factors, anticipated life and usefulness of the asset or project, financial impact in terms of a cost benefit analysis and the Village's ability to pay debt without compromising core principals of this CIP. Funding projects with debt obligates the use of public funds well into the future, limiting available options for future capital projects. OWDA and OPWC standard length of debt repayment is 20 years. This is based on the life of the asset before major repairs necessary.

Annual debt service obligations should never exceed 15% of expected revenue for governmental funds in total. The same limitation will be placed on Proprietary Funds. Existing Governmental Funds debt obligations will stay with the fund they are currently paid from. Future capital expenditures will be paid from Capital Improvement Fund 4901. Proprietary Fund debt obligations are expended from the corresponding debt fund. Estimated debt is not included in the forecast until project is near completion.

The Village will shift to a pay-as-you-go method of financing for capital asset purchases whenever financially possible. Revenue forecasting, operational needs, debt obligations, and estimated fund balances will be reviewed and evaluated to assure sufficient reserves are maintained.

Grant award eligibility is sometimes contingent upon borrowing of debt, specifically through Ohio Public Works Commission (OPWC) funds and Ohio Water Development Authority (OWDA). Typically, OPWC funds are borrowed at a zero percent interest rate, as such, this is a viable option when applicable. OWDA funds are offered at lower than market interest rates.

### Other financing

Other financing sources will be included in the CIP, as they are an integral part of planning. Other financing sources can include:

1. Grant funding opportunities will be pursued when possible. The possibility of grant funding is an important part of the CIP and budgeting in general. In accordance with governmental accounting standards, grant expenditures must be included in the annual appropriation ordinance in order to be expended.
2. Donations from private entities, community groups or individuals for specific projects.
3. Collaborative partnerships between the Village, Swanton area schools, Swanton Public Library and bordering political subdivisions will be explored when mutually beneficial, comply with the CIP, and the vision of the Village.

## REVENUE

### Governmental Funds

Municipal income tax is the primary source of revenue of governmental funds. The Village first implemented an income tax in 1970 with a rate of 1.00% to support general municipal operations. In 1990, the rate increased by an additional .25% to support capital expenditures. Extensive analysis in 2017 resulted in the recommendation to increase the municipal income tax rate to 1.50%. Effective 2018, the rate increased by .25% to support both operational and capital expenditures.

Income tax revenue is difficult to estimate, as it is dependent upon job growth and the economy. It is the practice of the Village to budget conservatively.

The General Fund receives all municipal income tax revenue. The General Fund 1000 will retain receipt of 1% of the income tax rate and reallocate to other funds as necessary. Income tax revenue allocation will be focused on the Governmental Funds. The following allocation method of gross municipal income tax revenue will occur on a monthly basis for an annual total as follows:

Estimated Revenue	2023	2024	2025	2026	2027
Income Tax (Gross)	2,000,000	2,050,000	2,100,000	2,150,000	2,200,000
Capital Projects 4901	(105,000)	(150,000)	(150,000)	(150,000)	(150,000)
Fire Capital 4902	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)
Parks and Recreation 2041	(60,000)	(60,000)	(60,000)	(60,000)	(60,000)
Police Operating 2903	(843,570)	(850,000)	(850,000)	(850,000)	(850,000)
Economic Development 2910	(150,000)	(160,000)	(170,000)	(180,000)	(190,000)



## Proprietary Funds

User fees are the primary source of revenue for proprietary funds; Water, WRRF and Storm Sewer. In addition to distribution and collection operations, revenue is used to fund capital projects such as mandated Ohio EPA sewer separation projects as well as debt repayment. In 2017, the Village contracted with a third-party to evaluate user fees. As a result of the study, changes to rate structures for Water and WRRF were implemented in 2017. Monthly Storm Sewer rates of \$3.00 are charged per Equivalent Residential Unit (ERU) and have been a set rate since 2006. As required by the Ohio EPA, utility rates will be reviewed in 2023, as a delay was caused with respect to the transition in Fiscal Officers.

Estimated Revenue	2022	2023	2024	2025	2026
Water	1,067,700	1,110,735	1,153,774	1,196,814	1,239,853
WRRF	996,695	1,037,040	1,077,396	1,119,301	1,161,216
Storm Sewer	100,000	100,000	100,000	100,000	100,000

See Water and WRRF rate structure below:

### Water Rate Structure

	Gallons	Inside	Outside
October 1, 2017	0-2,000	\$25.43	\$63.93
	2,001 and above	\$5.20 per 1,000 gallons	\$7.04 per 1,000 gallons
January 1, 2018	0-2,000	\$26.70	\$65.20
	2,001 and above	\$5.37 per 1,000 gallons	\$7.20 per 1,000 gallons
January 1, 2019	0-2,000	\$28.04	\$66.54
	2,001 and above	\$5.52 per 1,000 gallons	\$7.36 per 1,000 gallons
January 1, 2020	0-2,000	\$29.44	\$67.94
	2,001 and above	\$5.69 per 1,000 gallons	\$7.53 per 1,000 gallons
January 1, 2021 and	0-2,000	Base increase \$1.35	Base increase \$1.35
Thereinafter	2,001 and above	.17 per 1,000 gallons	.17 per 1,000 gallons

### WRRF Rate Structure

	Gallons	Inside	Outside
October 1, 2017	0-2,000	\$23.44	\$58.88
	2,001 and above	\$9.06 per 1,000 gallons	\$22.94 per 1,000 gallons
January 1, 2018	0-2,000	\$24.61	\$60.05
	2,001 and above	\$9.33 per 1,000 gallons	\$23.21 per 1,000 gallons
January 1, 2019	0-2,000	\$25.84	\$61.28
	2,001 and above	\$9.64 per 1,000 gallons	\$23.52 per 1,000 gallons
January 1, 2020	0-2,000	\$27.13	\$62.57
	2,001 and above	\$9.93 per 1,000 gallons	\$23.81 per 1,000 gallons
January 1, 2021 and	0-2,000	Base increase \$1.25	Base increase \$1.25
Thereinafter	2,001 and above	.30 per 1,000 gallons	.30 per 1,000 gallons

## KEY FINANCIAL PRINCIPALS

### Governmental Funds

#### **General Operating Fund**

The General Fund 1000 will maintain a minimum reserve fund balance of six months of operating expenditures or \$1,000,000, whichever is greater. Periodically, this balance will be evaluated to account for rising operational costs. As of the temporary budget for 2023, the balance will be maintained at \$2,000,000 for reserve, which is currently being used for investments to generate interest income.

#### **Special Revenue Funds**

Street Construction Maintenance and Repair Fund 2011 and State Highway Fund 2021 primary source of revenue is Gasoline Excise Tax and 34% County Auto Registration distribution. (ORC 4501.04) The allocation of resources is 92.5% and 7.5% respectively, as dictated by ORC 5735.28. Effective July 1, 2019, gasoline excise tax increased by 10.5¢ per gallon. This will generate approximately \$82,000 of additional

revenue annually. Transfers from the General Fund may be authorized as deemed necessary for specific projects. Street maintenance and repair is prioritized according to the Road Inventory Schedule.

Street Construction, Maintenance and Repair Fund 2011 will maintain a minimum fund balance of 60 days operating or \$20,000, whichever is greater. This balance will be evaluated periodically for rising operational costs.

- Capital expenditures for road maintenance, repair and improvement will be paid from this fund.

State Highway Fund 2021 will maintain a minimum fund balance of 60 days operating expenditures or \$10,000, whichever is greater. This balance will be evaluated periodically for rising operational costs.

- This fund is restricted for road maintenance, repair and improvement on Airport Highway and State Route 64. Capital expenditures will be paid from this fund.

Park and Recreation Fund 2041 is not addressed in this Capital Improvement Plan, as the fund is typically used for the operations and maintenance of the parks. However, in summer of 2019 a large tree fell and destroyed the Beard Pavilion. Insurance monies were receipted into the Park Fund for the replacement of Beard Pavilion and therefore the new structure will be paid from this fund. This project was completed in 2021. Future capital purchases for the park will be included in Capital Fund 4901 This fund will maintain a minimum fund balance of 60 days operating expenditures or \$20,000, whichever is greater.

Permissive Motor Vehicle License Tax Fund 2101 primary source of revenue is Motor Vehicle Registration Tax. The Village receives a small portion of revenue directly from the Department of Public Safety under ORC 4504.15 and 4504.172. Fulton County Auditor also receives revenue from Motor Vehicle Registration Tax, some of which is available upon request by the Village and approval of said request by the Fulton County Engineer as described in ORC 4504.02 and 4504.05. On behalf of the Village, Fulton County Auditor retains approximately \$18,000 annually. Transfers from the General Fund may be authorized as deemed necessary for specific projects. This fund will maintain a minimum fund balance of 60 days operating expenditures or \$10,000, whichever is greater. This balance will be evaluated periodically for rising operational costs.

- This fund is limited to maintenance, repair and improvements of roadways. Capital expenditures will be paid from this fund.

Fire Operating Fund 2901 will maintain a minimum fund balance of 60 days operating or \$100,000, whichever is greater. The Fire Operating Fund is supported by Income Tax and from service contracts with Swancreek and Fulton Townships.

- Fire Department capital expenditures will be paid from the Fire Capital Fund 4902. Fund balance in excess of minimum fund balance will be transferred to the Fire Capital Fund 4902.

EMS Fund 2902 will maintain a minimum fund balance of 60 days operating or \$150,000, whichever is greater. The EMS Fund receives its revenue from a county-wide levy managed by Fulton County. The current levy expires December 31, 2021. In May 2021, a county-wide 4-mill replacement EMS levy was

passed by voters. The 2022-2026 EMS has been finalized and includes an increase in funding allocated to the Village.

- Equipment is purchased and maintained by Fulton County.

The Police Operating Fund 2903 will receive revenue from General Fund Transfers. Annual transfers to the Police Division are based on operational costs. As the fund is dependent upon General Fund transfers, the minimum fund balance reserve will be set at \$50,000.

- Capital purchases for the Police Division will be paid from the Police Fund 2903. Typically, the Police Division purchases two (2) cruisers every three (3) years. This establishes a vehicle replacement cycle of every nine (9) years. The next purchase is scheduled for 2021.

## **Capital Funds**

Capital Fund 4901 receives revenue from transfers from the General Fund income tax revenues. Capital Fund 4901 expenditures include capital asset purchases for general government, equipment, vehicles and projects, park development, and public service building, equipment, vehicles and projects. Any future Governmental Funds debt will be paid from this fund with the exception of purchases from the Fire Division. Fund balance will accumulate for future Governmental Fund capital purchases. Minimum fund balance will be 100% of next year debt obligations and items listed on CIP Schedule.

Fire Capital Fund 4902 receives revenue specifically for the purchase of capital assets from Township contracts. The fund will also receive income tax revenue transfers from the General Fund for the purpose of capital asset purchases and maintenance of fire department building, equipment and vehicles. This fund will also receive annual transfers from the parent fund, Fire Fund 2901 for any overages of minimum fund balance. All Vehicle/Equipment purchases are presented and discussed with the Fire Advisory Board and Public Safety Committee to be considered for placement on the CIP schedule.

## **Sale of Capital Funds**

Per ORC 5705.10(F) revenues received from the sale of capital assets, are receipted to the Capital Fund in which the purchase originated.

## **Proprietary Funds**

### **Enterprise Funds**

Capital projects using enterprise fees are required to be directly related to the enterprise operation from which they originate. Occasionally, capital purchases that benefit multiple departments will be allocated between several funds, including governmental and proprietary. Balances in excess of minimum fund balance in the parent fund will be evaluated annually for transfer into the respective Capital Project Funds.

For all enterprise operations within the Village, development of capital asset priorities are based on three main criteria:

- Regulatory and safety compliance: Ensure infrastructure and related operating systems comply with regulatory entities such as the Ohio EPA.
- System Sustainability: Preventative maintenance on existing infrastructure is a crucial part of capital asset reliability and replacement schedules.
- Growth Potential: Capital asset planning should include the careful consideration of where there may be potential future development: residential, commercial and industrial.

## **Water Fund**

Water Plant Operating Fund 5101 receives all consumer user fees for water usage. This fund serves as the parent fund for the following: Water Fund Distribution, Water Fund Debt, Water Fund Capital and a portion allocated to Utility Billing Fund.

Minimum funds balances will be maintained as follows:

Water Plant Operating Fund 5101: 90 days operating or \$90,000, whichever is greater.

Water Fund Debt 5741: 100% of the following year debt

Water Fund Capital Projects: funds will accumulate for the purpose of capital projects

Water Fund Distribution: 90 days operating or \$20,000, whichever is greater

The fund is also responsible for 50% of the cost of Utility Billing Fund 6901 operations.

## **WRRF Fund**

WRRF Plant Operating Fund 5201 receives all consumer user fees for waste water recovery usage. This fund serves as the parent fund for the following: WRRF Fund Collection, WRRF Fund Debt, WRRF Fund Capital and a portion allocated to Utility Billing Fund.

Minimum funds balances will be maintained as follows:

WRRF Plant Operating Fund 5201: 90 days operating or \$90,000, whichever is greater.

WRRF Fund Debt 5742: 100% of the following year debt

WRRF Fund Capital Projects 5702: funds will accumulate for the purpose of capital projects

WRRF Fund Collection 5202: 90 days operating or \$20,000, whichever is greater.

The fund also is responsible for 45% of the cost of Utility Billing Fund 6901 operations.

## **Storm Water Utility Fund**

Storm Water Utility Fund 5601 receives all consumer user fees for storm water charge. The storm water charge was established to help offset the cost of Ohio EPA mandated sewer separation projects. The fund balance accumulates and is utilized for sewer separation project engineering costs on a biennium basis. Transactions in this fund are simple in comparison to Water and WRRF Enterprise funds, therefore debt and capital planning will remain in this fund.

This fund will retain a minimum fund balance of 100% of following year debt and 90 days operating or \$20,000, whichever is greater. It will be the practice to accumulate funds for capital purchases and projects directly related to storm sewers.

The fund is also responsible for 5% of the cost of Utility Billing Fund 6901 operations.

## **Internal Service Fund**

### **Utility Billing Operating Fund**

Utility Billing Operating Fund 6901 receives revenue for operating expenses as transfers from Water, WRRF and Storm Sewer in the following manner:

Water Operating Fund 5101: 50% of operating expenses  
WRRF Operating Fund 5201: 45% of operating expenses  
Storm Water Operating Fund 5601: 5% of operating expenses

Capital purchases will be minimal for this fund. Examples of future capital purchases include server and computer replacements every five+ years.

This fund will maintain a balance of 90 days or \$15,000, whichever is greater.

### **Practical application:**

- Income tax revenue transfers will take place monthly, as received, based on allocation discussed on Page 4 of this plan. All income tax collection fees are absorbed by the General Fund 1000.
- Non-income tax transfers will take place in equal monthly increments.
- Any transfer of parent fund minimum fund balance overage to the respective capital fund will take place by March 1 following year-end. Projected budgets will be taken into consideration before any transfer of overages occur.

## Major Capital Initiatives:

### **Munson Road Repaving and Sewer Separation**

This project was submitted for grant funding in 2022, and at that time it was determined that it should meet with Small Government Grant criteria to afford funding for the project. This project will separate out the Storm and Sanitary sewer systems, tie in residences on Munson Road to the Village water supply, and repair the deteriorating stretch of roadway. As of publication, the grant has not been formally approved, but we expect it to be.

### **Downtown Façade Enhancement Program**

This grant is a 50% reimbursement of expenses directly related to qualifying building improvements, to enhance front facades, of properties within the downtown target area up to a maximum match of \$10,000. In 2022, there is \$30,000 set aside for grant funding. CURRENT STATUS: CONTINUAL

### **Fire Department Joint District**

Creation of a Joint Fire District has been discussed for many years, but has recently gained momentum as employee retention and funding availability has been discussed. From both service provision and financial perspective, a Joint Fire District will provide an opportunity to better serve residents of the Village, Fulton Township and Swancreek Township. CURRENT STATUS: NO UPDATE

### **Hallett Avenue**

The current condition of Hallett Avenue is poor. The curb and gutter are deteriorating and there is not sidewalk. The project is divided into Phase A – South Hallett and Phase B – North Hallett. Grant funding has been awarded.

### **Inventory**

Division heads have been asked to rank current inventory of capital assets. As such ranking can be subjective, multiple factors such as year of asset, mileage, use, and reliability are considered to create an objective analysis. See supplemental vehicle inventory schedules. The Village is planning to implement a largescale inventory control project in 2022 to include equipment and tools. CURRENT STATUS: CONTINUAL

### **JEDD**

Initial stages of a potential partnership between the Village of Swanton, Village of Delta and Swancreek Township for the development of utility infrastructure along the Airport Highway corridor. CURRENT STATUS: NO UPDATE

## **Memorial Park**

In 2022, new playground equipment for ages 5-12 and playground surfaces has been installed. Grant funding and donations will offset some of the cost.

## **Park and Recreation**

The Village recognizes the economic opportunity creating a robust recreation department may create.

## **Railroad Quiet Zones**

Installing quiet zones on Munson Road and Main Street. Research and cost analysis is underway. At this time, the Village is garnering information for feasibility. CURRENT STATUS: NO UPDATE

## **Sewer Separations**

Project 8 & 9 includes Sanderson Avenue, remainder of West Garfield, Munson Road, Mettabrook Drive, Allen Drive, and West Street. Engineering began in 2021 with construction started late 2021 and into 2022. CURRENT STATUS: IN-PROGRESS

Project 3 & 11 includes St. Richard's Court, Elm, Birch, Oak, and Hickory Streets. Engineering will begin in 2023 with construction slated for 2024. CURRENT STATUS: ON SCHEDULE

Project 12 includes S. Main Street and Forrester Drive. This project has been combined with projects 3 & 11 to consider the scope of the overall project and is on track with the other projects. CURRENT STATUS: ON SCHEDULE

## **Sidewalk maintenance**

Sidewalk Replacement Grant Program was introduced for Fiscal Year 2021. Residents may apply for a grant for up to 50% of cost sidewalk replacement not to exceed \$1,000. In 2023, there is \$20,000 set aside for grant funding. CURRENT STATUS: CONTINUAL

## **Swanton Community Center/Municipal Annex repurpose/remodel**

The previous Rescue Building is currently utilized for storage. There is an opportunity to repurpose the building to better utilize the space. CURRENT STATUS: NO PROGRESS

## **Turtle Creek Development**

The Village recognizes the enormous economic opportunity to develop the Turtle Creek area. CURRENT STATUS: NO PROGRESS



## **Vehicle Replacement Schedule**

The Village introduced a comprehensive vehicle replacement schedule in 2020. The plan evaluated each departments vehicle needs, primary or secondary usage and sales value at disposal. 2021 proved difficult to obtain new vehicles. WRRF 2012 F150 was scheduled for replacement, but due to lack of availability of new trucks, the purchase has been delayed. CURRENT STATUS: CONTINUAL

## **WRRF Master Plan**

In 2021, the Village contracted with engineering firm Fishbeck to evaluate the overall needs of the WRRF Plant. The Screening and Headworks Improvements Project totaling approximately \$4.8m is scheduled to proceed over 2022 and into 2023. The project will be funded through user fees, grants and loans. Fishbeck also identified several additional large-scale projects that will need implemented over the next several years.

## **Water Plant**

The Water Plant has begun the Membrane Softening Project engineering phase and will proceed with construction in 2022. This project is funded by user fees, grants and loans.

## **Water Meter Replacement**

The second and final residential water meter replacement phase is scheduled for 2021. Water meters will be scheduled for replacement every 12-15 years. 99% of existing meters have been updated to fixed-network read meters. CURRENT STATUS: COMPLETED

Village of Swanton-Capital Requests 2023-2027

Request Title	Fund	All Years Capital Cost	Grant			
			OPWC	ODOD	Other	Loan
Hallett Avenue Improvement Phase B- North Zone	Street Construction, Maintenance and	\$580,000.00			\$371,198.00	
Hallett Avenue Improvement Phase A-South Zone	Street Construction, Maintenance and	\$700,000.00			\$448,000.00	
E. St. Clair Resurfacing	Street Construction, Maintenance and	\$250,000.00				
Dump Truck replacement (x2)	Street Construction, Maintenance and	\$140,000.00				
Road cut patching	Street Construction, Maintenance and	\$50,000.00				
Crack Sealing Roadways	Street Construction, Maintenance and	\$50,000.00				
Road Inventory Analysis	Street Construction, Maintenance and	\$4,000.00				
Crosswalk and Pavement Markings	Street Construction, Maintenance and	\$32,500.00				
Crestwood	Fund 2011 Street Construction	\$1,806,500.00	\$0.00			\$0.00
Road Project	Permissive Funds	\$569,881.00	\$250,484.00			\$106,466.00
	Permissive Funds	TBD				
	Fund 2101 Permissive	\$569,881.00	\$350,484.00			\$106,466.00
Officer Body Armor	Police Operating Fund	\$9,000.00				
Mobile/Car Radios	Police Operating Fund	\$16,500.00				
Portable Radios	Police Operating Fund	\$75,000.00				
Office Computers/Laptops	Police Operating Fund	\$9,000.00				
Patrol Vehicle	Police Operating Fund	\$50,000.00				
2nd Patrol Vehicle	Police Operating Fund	\$50,000.00				
	Fund 3003 Police Operating	\$209,500.00	\$0.00			\$0.00
Sidewalk Grant Program	Capital Projects	\$20,000.00				
Downtown Façade	Capital Projects	\$30,000.00				
Municipal Facility Sign Updates	Capital Projects	\$10,000.00				
	FUND 4901 Capital Projects	\$60,000.00	\$0.00			\$0.00
Chief's Vehicle	Fire Capital Projects	\$45,000.00				
Vehicle Exhaust Extraction System (VEES)	Fire Capital Projects	\$77,000.00			Pending	
Training room upgrades / locks / lockers / IT Upgrades	Fire Capital Projects	\$55,000.00				
Two way radio replacement	Fire Capital Projects	\$213,744.05			Pending	
Pagers - 15 each year	Fire Capital Projects	\$11,500.95				
Parking lot	Fire Capital Projects	\$40,000.00				
Whole Facility Generator	Fire Capital Projects	\$60,000.00				
SCBA and Cascade System	Fire Capital Projects	\$250,000.00				
Restrooms	Fire Capital Projects	\$70,000.00				
Ongoing Replacement of pass through doors	Fire Capital Projects	\$7,600.00				
Turnout Gear and other personnel protective equipment (PPE)	Fire Capital Projects	\$86,050.00			Pending	
Engine replacement (Likely Engine 2) 2027	Fire Capital Projects	\$1,500,000.00				\$1,500,000.00
Engine replacement (Likely Engine 3) 2029 / 2030	Fire Capital Projects	\$1,500,000.00				\$1,500,000.00
Engine replacement (Tender 8) 2032	Fire Capital Projects	\$650,000.00				\$650,000.00
Engine replacement (Brush 7) 2035	Fire Capital Projects	\$120,000.00				\$0.00
Engine replacement (Ladder Truck?) ASAP	Fire Capital Projects	\$1,500,000.00				\$1,500,000.00
	Fund 4902 Fire Capital	\$6,185,895.00	\$0.00			\$0.00
Pump Replacement, Other Service Needs	Water Plant Capital Fund	\$29,980.00				
Membrane project-Engineering	Water Plant Capital Fund	\$240,490.00				\$240,490.00
Membrane project-Construction	Water Plant Capital Fund	\$1,353,929.00		\$0.00		\$1,904,275.00
Water Tower Painting and Annual Maintenance	Water Plant Capital Fund	\$705,000.00				
Powder Activated Carbon Feeder	Water Plant Capital Fund	\$135,000.00				
Pickup Truck	Water Plant Capital Fund	\$45,000.00				
Filter, Meter, Pump and Lift Replacement	Water Plant Capital Fund	\$80,000.00				
Rebuild High Service Vertical Turbine Pump 2 of 2	Water Plant Capital Fund	\$18,671.00				
Rebuild High Service Vertical Turbine Pump 1 of 2	Water Plant Capital Fund	\$18,671.00				
Crestwood	Water Plant Capital Fund	\$166,119.00	\$73,016.00			\$31,034.00
	Fund 5701 Water Plant Capital	\$2,792,860.00	\$73,016.00			\$2,175,799.00
Project 3.11&12 -Engineering	WRRF Capital Fund	\$200,000.00		\$0.00		TBD
Project 3.11&12 -Construction	WRRF Capital Fund	\$1,900,000.00	TBD			
General Pump PM and replacement	WRRF Capital Fund	\$50,000.00				
Sludge Pad Extension	WRRF Capital Fund	\$120,000.00				
Pickup Truck	WRRF Capital Fund	\$45,000.00				
Screening and Headworks Improvements Construction	WRRF Capital Fund	\$4,039,907.00		\$0.00		\$4,039,907.00
Screening and Headworks Improvements Design	WRRF Capital Fund	\$762,000.00		\$0.00		
Stormwater Retention Lagoon refurb-Engineering	WRRF Capital Fund	\$54,000.00				
Stormwater Retention Lagoon refurb-Construction	WRRF Capital Fund	\$301,593.00				TBD
Trickling Filters	WRRF Capital Fund	\$250,000.00				TBD
Tertiary Building and Chlorine Tank	WRRF Capital Fund	\$150,250.00				TBD
Primary Tanks and Digester	WRRF Capital Fund	\$168,808.00				TBD
Chemical and Control Buildings	WRRF Capital Fund	\$335,610.00				TBD
31.1 Page	Fund 5702 WRRF Capital	\$4,801,969.00	Requests Summary per Fund			\$4,039,907.00