

Capital Improvement Tab

CAPITAL IMPROVEMENT FUNDS

The Capital Improvement funds account for financial resources to be used for the acquisition and construction of major capital facilities (other than those financed by Special Revenue Funds and the Superior/McCaslin Interchange District).

Capital Improvement Program Fund – Accounts for general government capital projects. The Town of Superior maintains a five-year capital improvement program which is updated annually. The initial year of the plan, which is also the next fiscal year for the Town, is adopted and approved by the Board of Trustees as a component of the annual budget.

The revenue sources include the 0.3% sales and use tax dedicated specifically for Town capital improvements, grants, impact fees, loans and surplus fund transfers from the General Fund.

Water Capital Improvement Fund - The Capital Improvement fund tracks water capital projects. Superior maintains a five-year capital improvement program which is updated annually. The initial year of the plan, which is also the next fiscal year for Superior, is adopted and approved by the Board of Directors as a component of the annual budget.

The primary revenue sources are system development fees and transfer from operations.

Wastewater Capital Improvement Fund - The Capital Improvement fund tracks wastewater capital projects. Superior maintains a five-year capital improvement program which is updated annually. The initial year of the plan, which is also the next fiscal year for Superior, is adopted and approved by the Board of Directors as a component of the annual budget.

The primary revenue sources are system development fees and transfer from operations.

Storm Water Capital Improvement Fund - The Capital Improvement fund tracks storm water capital projects. Superior maintains a five-year capital improvement program which is updated annually. The initial year of the plan, which is also the next fiscal year for Superior, is adopted and approved by the Board of Directors as a component of the annual budget.

The primary revenue sources are system development fees and transfer from operations.

2023 – 2027 Capital Improvement Program Budget Revenue (42)

Acct #	Revenues	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
31-1300	Sales, Non SURA	\$1,265,000	\$1,300,000	\$1,330,000	\$1,360,000	\$1,400,000
31-1310	Vehicle Use	115,000	117,500	120,000	122,500	125,000
31-1320	Building Use	125,000	115,000	40,000	60,000	50,000
36-6100	Interest Income	14,000	45,000	71,000	29,000	38,000
36-6300	Grant Revenue	50,025	3,020,000	-	-	-
36-6600	Miscellaneous	150,000	-	-	-	-
36-6700	Sales of Assets	520,000	20,000	5,000	-	-
36-6840	Park Impact Fee	180,000	10,000	10,000	10,000	10,000
36-6841	School Impact Fee	88,200	5,000	5,000	5,000	5,000
36-6910	Transfer from General Fund	4,275,000	3,800,000	3,050,000	3,000,000	2,775,000
	Use of / (Addition to) Fund Balance	(1,169,725)	(1,129,000)	3,076,500	(264,000)	1,097,000
		\$5,612,500	\$7,303,500	\$7,707,500	\$4,322,500	\$5,500,000

2023 – 2027 Capital Improvement Program Fund Budget Expense (42)

Acct #	Projects	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
Public Works and Utilities (430)						
6300	Vehicle Replacement	\$87,500	\$100,000	\$30,000	\$22,500	\$30,000
6543	Wayfinding	75,000	-	-	-	-
6598	Street Project Soft Costs	300,000	100,000	300,000	100,000	300,000
6599	Street Maintenance	250,000	500,000	275,000	550,000	300,000
6603	Street Replacement Program	2,500,000	-	2,500,000	-	2,500,000
6650	Traffic Calming Measures	50,000	75,000	75,000	75,000	75,000
6244	Traffic Signal System Upgrades	-	20,000	-	-	-
6642	McCaslin Underpass	-	3,000,000	-	-	-
6320	Pedestrian Protection	-	400,000	-	-	-
6421	Building-PW/Parks Maint & Oper.	-	15,000	-	-	187,500
6241	Bridge Rail Painting	-	50,000	-	-	-
6243	Pavement Condition Index Update	-	30,000	-	-	-
	Promenade at 88 th Traffic Signal	-	-	400,000	-	-
	Asti Park Asphalt	-	-	-	70,000	-
		\$3,262,500	\$4,290,000	\$3,580,000	\$817,500	\$3,392,500

2023 – 2027 Capital Improvement Program Fund Budget Expense (42)

Acct #	Projects	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
Parks, Rec, Open Space (426)						
3470	Fence Maintenance	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000
6040	Irrigation System Upgrades	150,000	25,000	25,000	25,000	25,000
6290	Tree, Plant and Shrub Enhancement	230,000	266,000	350,000	350,000	350,000
6300	Vehicle Replacement	185,000	175,000	60,000	80,000	-
6416	Community Center Building Maint.	250,000	100,000	-	150,000	50,000
6423	Parks Capital Maint. – Buildings	15,000	15,000	15,000	15,000	15,000
6492	Playground Improvements	300,000	500,000	500,000	200,000	200,000
6493	Playground/Park Shade	40,000	150,000	150,000	150,000	150,000
6500	Community Park Building Upgrades	35,000	-	-	-	-
6512	Children’s Park Renovation	150,000	-	-	-	-
6520	Shrub Bed Renovation	50,000	50,000	50,000	15,000	15,000
6521	STC Parcel 1 & 2 Park (Storage)	40,000	-	-	-	-
6522	Dog Park Renovation	25,000	25,000	25,000	25,000	25,000
6527	Yard Waste Entry	25,000	-	-	-	-
6530	Park Improvements	100,000	100,000	100,000	100,000	100,000
6533	Park Furniture Replacement	30,000	30,000	30,000	30,000	30,000
6545	EV Charging Stations	50,000	-	-	-	-
6871	Pond Aeration Units	60,000	-	-	-	-
6989	Cultural Arts and Events	50,000	100,000	100,000	100,000	100,000
6421	Building-PW/Parks Maint. & Oper.	-	15,000	-	-	187,500
6494	Xeriscaping Projects & Design	-	100,000	100,000	100,000	100,000
6560	Historic Projects	-	42,500	37,500	30,000	30,000
6581	Parking Lot Improvements	-	150,000	-	30,000	-
6840	Pool Reconstruction	-	350,000	1,750,000	1,750,000	400,000

6150	Tennis Court Improvements	-	-	220,000	-	-
6529	Pickleball Court Improvements	-	-	-	10,000	-
		\$1,905,000	\$2,313,500	\$3,632,500	\$3,280,000	\$1,897,500

2023 – 2027 Capital Improvement Program Fund Budget Expense (42)

Acct #	Projects	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
Other (490)						
6010	Sustainability Enhancements	\$40,000	\$455,000	\$400,000	\$150,000	\$100,000
6021	Enhanced Town Facility Communications	40,000	40,000	40,000	40,000	40,000
6100	Server Replacement	30,000	20,000	20,000	-	35,000
6140	AV/Town Boardroom Equipment Improvement	20,000	20,000	20,000	20,000	20,000
6402	Building Capital Maintenance	15,000	15,000	15,000	15,000	15,000
6546	Downtown Superior Civic Space FF&E	300,000	-	-	-	-
6991	Comprehensive Plan Update	-	150,000	-	-	-
		\$445,000	\$700,000	\$495,000	\$225,000	\$210,000
Total Capital Projects		\$5,612,500	\$7,303,500	\$7,707,500	\$4,322,500	\$5,500,000

Vehicle Replacement

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 87,500	Governmental Capital
43,750	Water Capital
26,250	Sewer Capital
17,500	Storm Capital
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\$ 175,000	Total Cost

BUDGET BY YEAR

2023	\$ 175,000
2024	600,000
2025	60,000
2026	45,000
2027	60,000
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Total Cost	\$ 940,000

PROJECT DESCRIPTION

2023 - Replace 2011 pick-up truck w/sand/salt spreader (#110), 2014 pick-up truck (#112) and test electric pickup truck (both split between General, Water, Sewer and Storm)

2024 - Replace 2004 Jet-Vac Truck (#105) (split between Sewer 75% and Storm 25%), 2005 Roll-off truck (#106) (split between General, Water, Sewer and Storm)

2025 - Replace 2017 pick-up truck (#115) (split between General, Water, Sewer and Storm)

2026 - Replace 2015 Small SUV (#114) (split between General, Water, Sewer and Storm) with electric vehicle

2027 - Replace 2021 pick-up truck w/sand/salt spreader (#116)

ANNUAL OPERATING BUDGET IMPACT

\$ -

Wayfinding

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 75,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 75,000

2024 -

2025 -

2026 -

2027 -

\$ 75,000 **Total Cost**

Total Cost \$ 75,000

PROJECT DESCRIPTION

The Superior Regional Trails Wayfinding Project will develop and implement a comprehensive Wayfinding program focused on the existing and newly constructed regional trails within the Town of Superior. Previous efforts have developed standards for US 36 Bikeway signing and for trail signing within the Town of Superior. This effort will apply those standards to existing and newly constructed trail segments in Superior. The Town has received a DRCOG grant for \$100,000 for this project. Cost breakdown: Federal - \$100,000, Superior - \$20,788. Additional funds may be needed outside scope of grant. Project started in mid-2022 and will carry over to 2023.

ANNUAL OPERATING BUDGET IMPACT

\$ -

Street Project Soft Costs

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 300,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 300,000

2024 100,000

2025 300,000

2026 100,000

2027 300,000

\$ 300,000 **Total Cost**

Total Cost \$ 1,100,000

PROJECT DESCRIPTION

Soft costs for the street reconstruction program include surveying, geotechnical investigations, engineering design, construction observation, and materials testing.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Street Maintenance

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 250,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 250,000

2024 500,000

2025 275,000

2026 550,000

2027 300,000

\$ 250,000 **Total Cost**

Total Cost \$ 1,875,000

PROJECT DESCRIPTION

Regular street maintenance tasks include crack sealing of asphalt, pot hole patching and repairs, and miscellaneous concrete replacement throughout Town. This work will primarily be performed by the Town's maintenance staff. Budgets increase in 2024 and 2026 when no major road projects are planned.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Street Replacement Program

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 2,500,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 2,500,000

2024 -

2025 2,500,000

2026 -

2027 2,500,000

\$ 2,500,000 **Total Cost**

Total Cost \$ 7,500,000

PROJECT DESCRIPTION

This project provides for ongoing street pavement management construction & improvement activities.

2023 - McCaslin/Rock Creek Parkway Intersection Reconstruction including underpass rehabilitation

2025 - Rock Creek Parkway (Wiggins to Coal Creek Dr)

2027 - McCaslin Mill and Overlay (Rock Creek Parkway to Coalton)



ANNUAL OPERATING BUDGET IMPACT

\$ -

Traffic Calming

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 50,000

2024 75,000

2025 75,000

2026 75,000

2027 75,000

\$ 50,000 **Total Cost**

Total Cost \$ 350,000

PROJECT DESCRIPTION

2023-2027 - TBD. Projects primarily determined by the Traffic and Safety Committee



ANNUAL OPERATING BUDGET IMPACT

\$ -

Traffic Signal System Upgrades

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 20,000 Governmental Capital

BUDGET BY YEAR

2023	\$	-
2024		20,000
2025		-
2026		-
2027		-

\$ 20,000 **Total Cost**

Total Cost \$ 20,000

PROJECT DESCRIPTION

Advanced traffic management system upgrades.
Cameras and travel time tracking sensors on remaining traffic signals in Town (Coalton Road and Rock Creek Parkway)

ANNUAL OPERATING BUDGET IMPACT

\$ -

McCaslin Underpass

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 3,000,000 Governmental Capital

BUDGET BY YEAR

2023	\$	-
2024		3,000,000
2025		-
2026		-
2027		-

\$ 3,000,000 **Total Cost**

Total Cost \$ 3,000,000

PROJECT DESCRIPTION

This project is a potential multi-use trail underpass on McCaslin Blvd, north of Rock Creek Parkway and south of Discovery Parkway. East of McCaslin, the Town has constructed a trail (Tract H Trail) which will connect with the new US 36 Bikeway extension (constructed in 2021-22). West of McCaslin is open space and the extensive Mayhoffer/Single Tree trail network. An underpass at this location will provide a safe & convenient connection of these two trail networks. It will develop a conceptual design with plan and profiles of the crossing along with a cost estimate. The Town has planned for future federal, state and county grants to pay for 90% of the project.



ANNUAL OPERATING BUDGET IMPACT

\$ 2,000

Pedestrian Protection

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 400,000 Governmental Capital

BUDGET BY YEAR

2023	\$ -
2024	400,000
2025	-
2026	-
2027	-

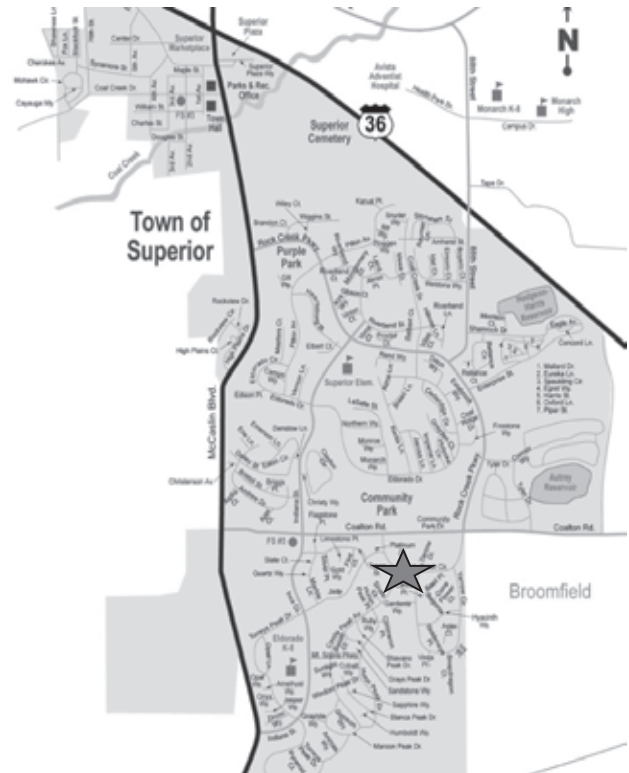
Total Cost \$ 400,000

Total Cost \$ 400,000

PROJECT DESCRIPTION

The Town has applied for a CDOT grant (80% of project cost) to add enhanced pedestrian protection on Rock Creek Circle and other areas around Town. The project will add the following elements:

- a) new ADA ramps
- b) painted crosswalks
- c) center pedestrian refuge protected by raised median islands with delineators
- d) new rectangular rapid flashing beacons (RRFBs)
- e) advanced pedestrian warning signing



ANNUAL OPERATING BUDGET IMPACT

\$ 2,000

Public Works & Parks Maintenance Operations Building

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 30,000	Governmental Capital
15,000	Water Capital
9,000	Sewer Capital
6,000	Storm Capital
<hr/>	
\$ 60,000	Total Cost

BUDGET BY YEAR

2023	\$ -
2024	60,000
2025	-
2026	-
2027	187,500
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Total Cost	\$ 247,500

PROJECT DESCRIPTION

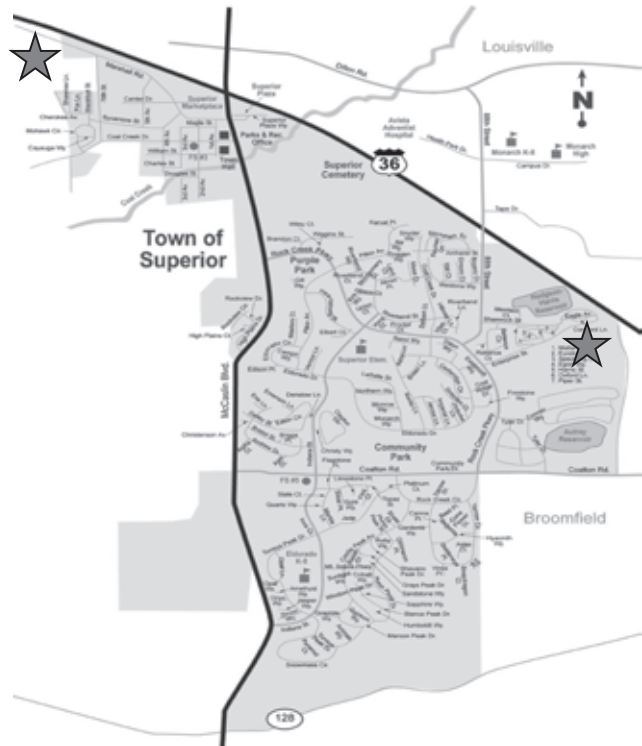
Construction of a combined Public Works & Parks maintenance operations building. The existing buildings are inadequate for the breath, scope and complexity of the current and future maintenance operations. This project may also include construction of a salt/sand storage area. Programming & Conceptual Design was completed in 2014 which estimated a need for a 25,000 SF building on a 2-acre site with construction costs of \$5,000,000.

2024 - Update feasibility study to evaluate collocating on the Marshall CDOT site

2027 - Final design

ANNUAL OPERATING BUDGET IMPACT

\$ 72,500	Beginning in late 2028
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Bridge Rail Painting

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Governmental Capital

BUDGET BY YEAR

2023	\$ -
2024	50,000
2025	-
2026	-
2027	-

\$ 50,000 **Total Cost**

Total Cost \$ 50,000

PROJECT DESCRIPTION

This project provides for funding to address Rock Creek Parkway bridge rail and deck painting.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Pavement Condition Index Update

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 30,000 Governmental Capital

BUDGET BY YEAR

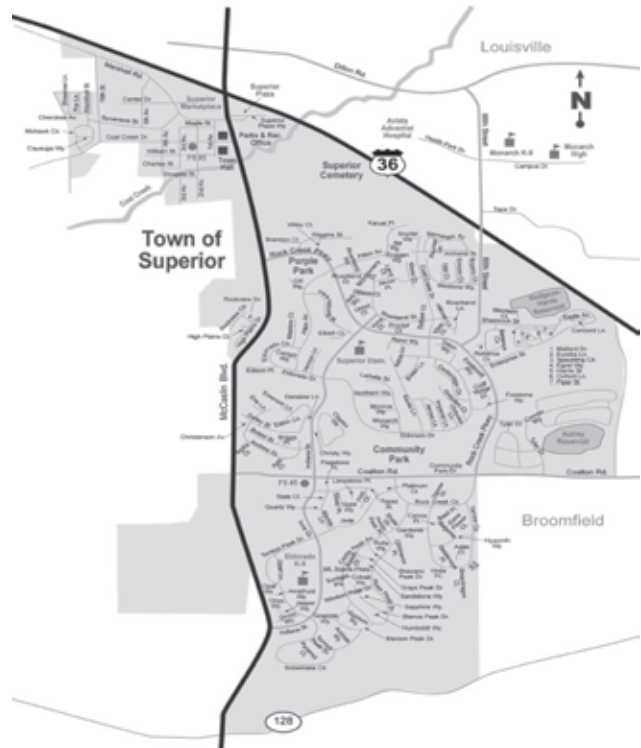
2023	\$ -
2024	30,000
2025	-
2026	-
2027	-

\$ 30,000 **Total Cost**

Total Cost \$ 30,000

PROJECT DESCRIPTION

This project provides for funding to re-evaluate the Pavement Condition Index for streets as part of the Pavement Management Program. This is an activity that is recommended to be completed every 4 - 5 years to track the deterioration of streets in efforts to project optimal treatment or rehabilitation. Last survey done in 2019.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Promenade at 88th Street Traffic Signal

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 400,000 Governmental Capital

BUDGET BY YEAR

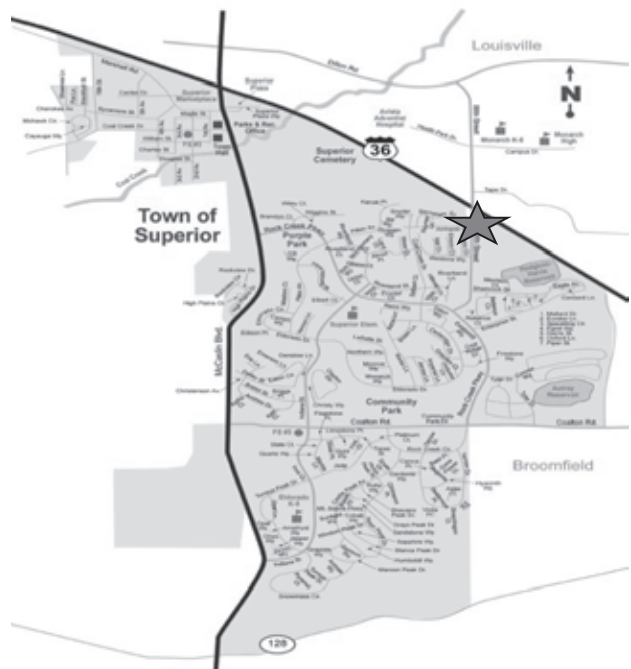
2023	\$	-
2024		-
2025		400,000
2026		-
2027		-

\$ 400,000 **Total Cost**

Total Cost \$ 400,000

PROJECT DESCRIPTION

Installation of a traffic signal at the Promenade Drive/88th Street intersection



ANNUAL OPERATING BUDGET IMPACT

\$ 10,000

Asti Park Asphalt

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 70,000 Governmental Capital

BUDGET BY YEAR

2023	\$ -
2024	-
2025	-
2026	70,000
2027	-

\$ 70,000 **Total Cost**

Total Cost \$ 70,000

PROJECT DESCRIPTION

Pave gravel parking areas along Maple Street and Second Avenue to serve Asti Park



ANNUAL OPERATING BUDGET IMPACT

\$ -

Fence Maintenance

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 120,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 120,000

2024 120,000

2025 120,000

2026 120,000

2027 120,000

\$ 120,000 **Total Cost**

Total Cost \$ 600,000

PROJECT DESCRIPTION

Yearly contract for fence maintenance throughout Town.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Irrigation System Upgrades

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 150,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 150,000

2024 25,000

2025 25,000

2026 25,000

2027 25,000

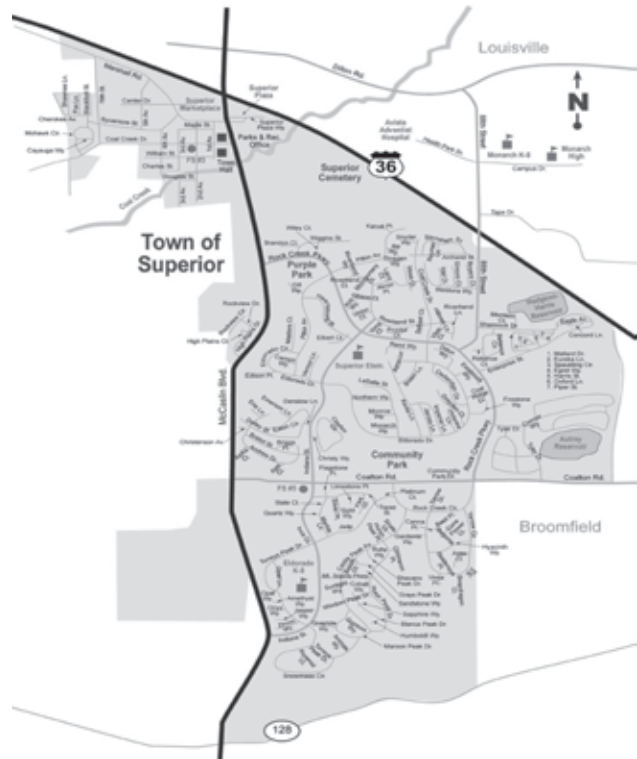
\$ 150,000 **Total Cost**

Total Cost \$ 250,000

PROJECT DESCRIPTION

2023 - Combine irrigation clocks and flow-sensing abilities to increase efficiencies in irrigation systems throughout Town

2024-2027 - Update irrigation clocks



ANNUAL OPERATING BUDGET IMPACT

\$ -

Tree, Plant and Shrub Enhancements

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 230,000 Governmental Capital

100,000 CTF

\$ 330,000 **Total Cost**

BUDGET BY YEAR

2023 \$ 330,000

2024 380,000

2025 430,000

2026 430,000

2027 430,000

Total Cost \$ 2,000,000

PROJECT DESCRIPTION:

This program is designed to preserve, upgrade, maintain and replace plant material as necessary within the Town. The preservation of plant material is necessary due to current soil conditions, past planting practices, usage of re-use water, and to provide a diverse system and avoid a monoculture. A variety of tree species should be planted so no single species represents more than 10-15 percent of a community's total tree population. If catastrophic loss of trees occur due to insects, disease or environmental factors, this program will reduce the effects of the loss. The 2021 Marshall Fire resulted in significant on-going tree loss that will need to be replaced over time. Superior's public tree inventory is roughly 6,800. To replace roughly 2% of our tree inventory, the cost is \$105,000 - \$120,000.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Vehicle Replacement

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 185,000	Governmental Capital
35,000	Open Space
<hr/>	
\$ 220,000	Total Cost

BUDGET BY YEAR

2023	\$ 220,000
2024	175,000
2025	60,000
2026	80,000
2027	-
<hr/>	
Total Cost	\$ 535,000

PROJECT DESCRIPTION:

2023 - Replace #204 and #205 with hybrid pick-up trucks @ \$75,000 each; Purchase (2) hybrid pick-up trucks @ \$35,000 each for Open Space Ranger & Parks Superintendent

2024 - Replace #206 & #207 @\$75,000 each and Kubota @ \$25,000

2025 - Replace Admin Jeep @\$50,000 for EV and ATV @ \$10,000

2026 - Replace skidsteer

ANNUAL OPERATING BUDGET IMPACT

\$ -

Community Center Building Maintenance

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 250,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 250,000

2024 100,000

2025 -

2026 150,000

2027 50,000

\$ 250,000 **Total Cost**

Total Cost \$ 550,000

PROJECT DESCRIPTION

Improvements at Superior Community Center:

- 2023** - Structural and drainage repairs.
- 2024** - SPOT enclosure and RTU Replacements.
- 2026** - Crawl space ventilation improvements, furniture and equipment replacement cycle.
- 2027** - General improvements



ANNUAL OPERATING BUDGET IMPACT

\$ -

Parks Capital Maintenance Buildings (Buildings)

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 15,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 15,000

2024 15,000

2025 15,000

2026 15,000

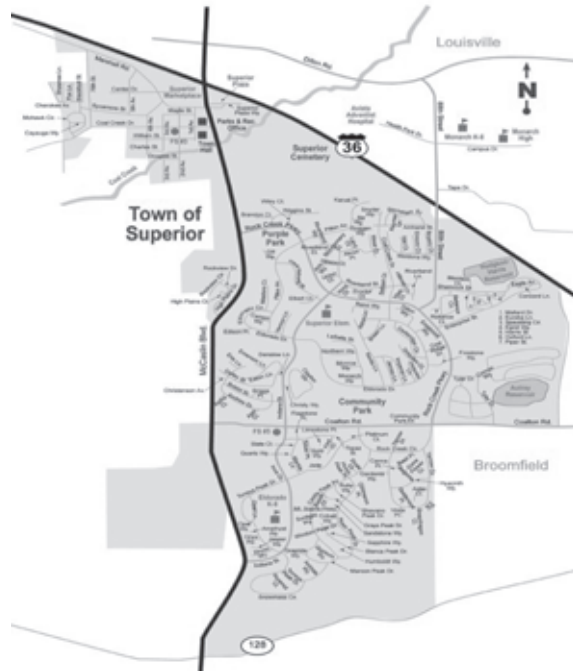
2027 15,000

\$ 15,000 **Total Cost**

Total Cost \$ 75,000

PROJECT DESCRIPTION

Plan to maintain aging parks buildings and restrooms



ANNUAL OPERATING BUDGET IMPACT

\$ -

Playground Improvements

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 300,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 300,000

2024 500,000

2025 500,000

2026 200,000

2027 200,000

\$ 300,000 **Total Cost**

Total Cost \$ 1,700,000

PROJECT DESCRIPTION

2023 - Funding for improving Big and Little Sagamore, Children's and Founders Park with Poured-in-Place surface. Improves maintenance, ADA and fire resistances

2024 - Community Park Playground replacement

2025 - Wildflower Poured-in-Place

2026-2027 - Town Board and Committee directed projects



ANNUAL OPERATING BUDGET

\$ -

Playground/Park Shade Structures & Tree Additions

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 40,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 40,000

2024 150,000

2025 150,000

2026 150,000

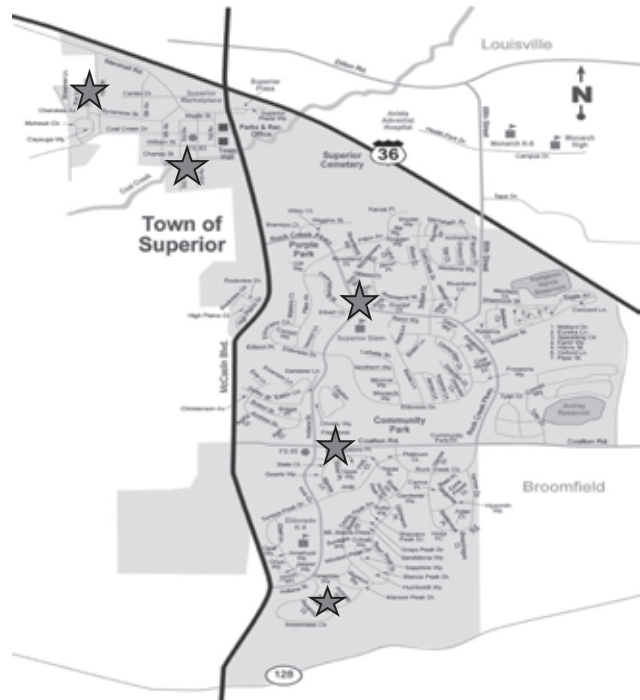
2027 150,000

\$ 40,000 **Total Cost**

Total Cost \$ 640,000

PROJECT DESCRIPTION

Addition of shade structures and trees for existing playgrounds in larger parks. Priority parks include; Cabin, Castle, Big and Little Sagamore, Children's, Wildflower, North Pool.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Community Park Building Upgrades

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 35,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 35,000

2024

2025 -

2026 -

2027 -

\$ 35,000 **Total Cost**

Total Cost \$ 35,000

PROJECT DESCRIPTION:

2023 - Replace interior stall dividers in restrooms \$15,000. Replace storage shed west side \$20,000.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Children's Park Renovation

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 150,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 150,000

2024 -

2025 -

2026 -

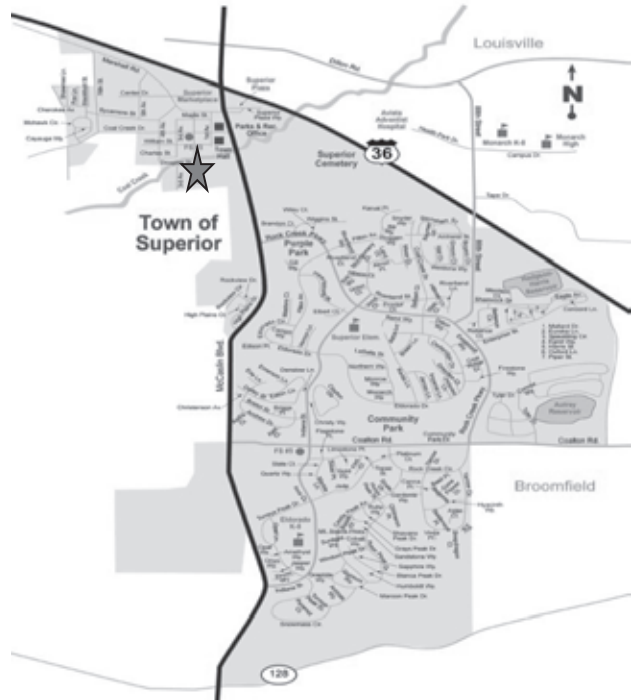
2027 -

\$ 150,000 **Total Cost**

Total Cost \$ -

PROJECT DESCRIPTION

2023 - Replace playground amenities, ADA accessibility, signage, parking and surface improvements lost in the Marshall Fire. This project will be reimbursed from insurance proceeds.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Shrub Bed Renovation

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 50,000

2024 50,000

2025 50,000

2026 15,000

2027 15,000

\$ 50,000 **Total Cost**

Total Cost \$ 180,000

PROJECT DESCRIPTION:

Plant material has a limited life span and must be replaced on an ongoing basis throughout Town.

2023-2025 - Expedite removal of declining juniper shrubs and replace with more fire resistant species



ANNUAL OPERATING BUDGET IMPACT

\$ -

STC Parcel 1&2 Park

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 40,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 40,000

2024 -

2025 -

2026 -

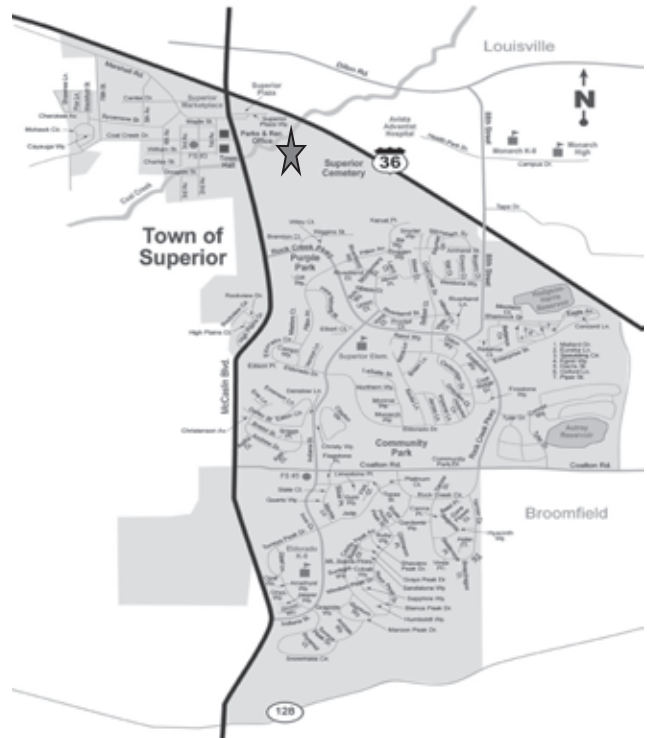
2027 -

\$ 40,000 **Total Cost**

Total Cost \$ 40,000

PROJECT DESCRIPTION:

2023 - Storage Unit for STC Parks to house mowers field lining equipment, athletic field equipment (goals, flags, etc).



ANNUAL OPERATING BUDGET IMPACT

\$ 1,000

Dog Park Renovation

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 25,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 25,000

2024 25,000

2025 25,000

2026 25,000

2027 25,000

\$ 25,000 **Total Cost**

Total Cost \$ 125,000

PROJECT DESCRIPTION

Ongoing irrigation improvements, soil and sod amendments at Autrey Dog Park.



ANNUAL OPERATING BUDGET

\$ -

Yard Waste Entry

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 25,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 25,000

2024 -

2025 -

2026 -

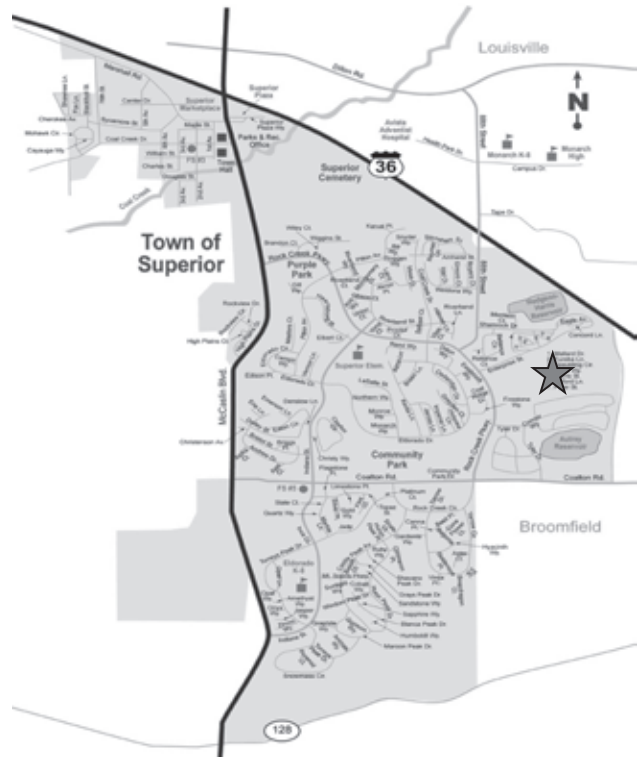
2027 -

\$ 25,000 **Total Cost**

Total Cost \$ 25,000

PROJECT DESCRIPTION

2023 - New Entry and exit for yard waste site for increased security



ANNUAL OPERATING BUDGET IMPACT

\$ -

Park Improvements

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 100,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 100,000

2024 100,000

2025 100,000

2026 100,000

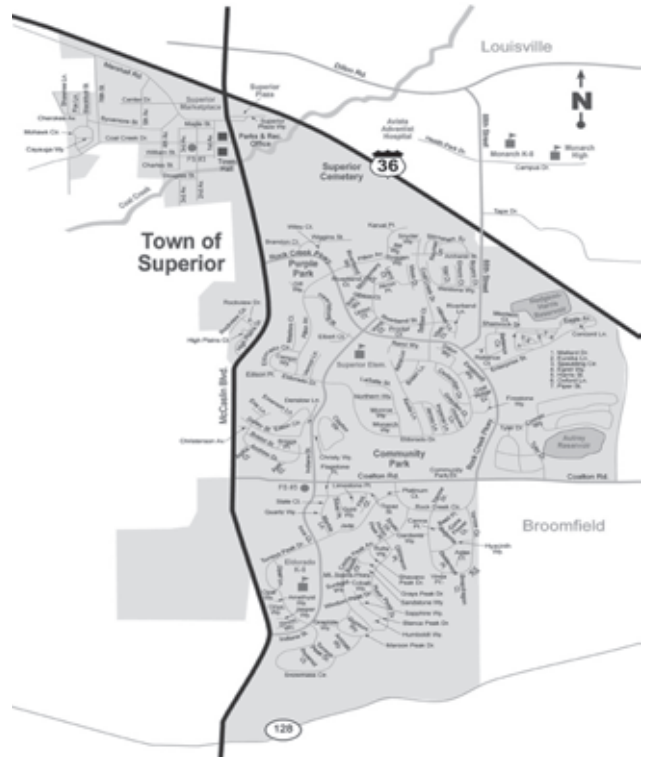
2027 100,000

\$ 100,000 **Total Cost**

Total Cost \$ 500,000

PROJECT DESCRIPTION

Yearly park improvements throughout Town.



ANNUAL OPERATING BUDGET IMPACT

\$ 10,000

Park Furniture Replacement

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 30,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 30,000

2024 30,000

2025 30,000

2026 30,000

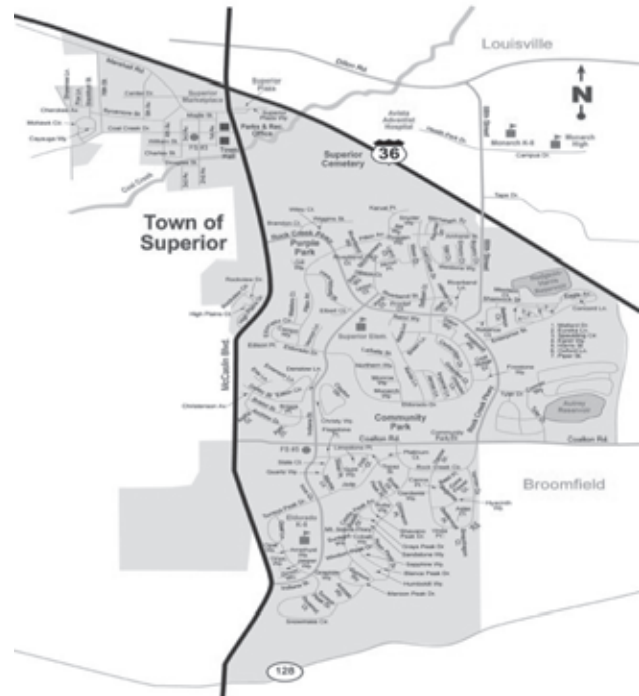
2027 30,000

\$ 30,000 **Total Cost**

Total Cost \$ 150,000

PROJECT DESCRIPTION

Town's original wood park furniture is decaying and requires replacement. This ongoing project will replace these pieces and provide for installing on small slabs to protect from decay as a result of sitting on irrigated grass.



ANNUAL OPERATING BUDGET IMPACT

\$ -

EV Charging Station

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 50,000

2024 -

2025 -

2026 -

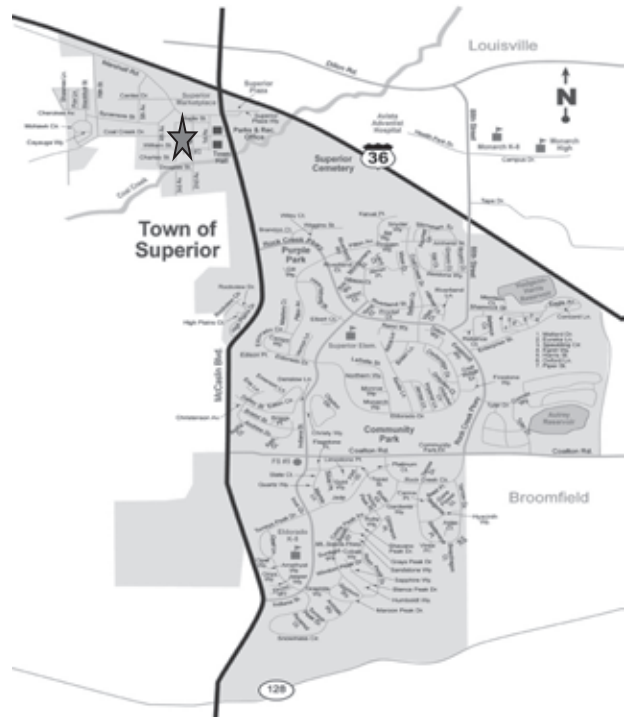
2027 -

\$ 50,000 **Total Cost**

Total Cost \$ 50,000

PROJECT DESCRIPTION:

2023 - EV Charging Station for Town Fleet electric vehicles at firehouse with software, 2 chargers with dual ports.



ANNUAL OPERATING BUDGET IMPACT

\$ 10,200

Pond Aeration Units

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 60,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 60,000

2024 -

2024 -

2026 -

2027 -

\$ 60,000 **Total Cost**

Total Cost \$ 60,000

PROJECT DESCRIPTION

Addition of aerators for ponds throughout Town. \$25,000 for solar aerator at the pond north of Safeway, \$25,000 for solar aerator at pond NW of 88th and Rock Creek, and \$10,000 for aerator at pond 6 (purple park south of the sand volleyball court)



ANNUAL OPERATING BUDGET IMPACT

\$ 1,000

Cultural Arts and Events

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 50,000

2024 100,000

2025 100,000

2026 100,000

2027 100,000

\$ 50,000 **Total Cost**

Total Cost \$ 450,000

PROJECT DESCRIPTION

Projects developed via the Creative Placemaking Master Plan and are implemented according to the Public Art and Design Management Handbook with the approval of the Board

ANNUAL OPERATING BUDGET IMPACT

\$ 7,000

Public Works & Parks Maintenance Operations Building

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 30,000	Governmental Capital
15,000	Water Capital
9,000	Sewer Capital
6,000	Storm Capital
<hr/>	
\$ 60,000	Total Cost

BUDGET BY YEAR

2023	\$ -
2024	15,000
2025	-
2026	-
2027	187,500
<hr/>	
Total Cost	\$ 202,500

PROJECT DESCRIPTION

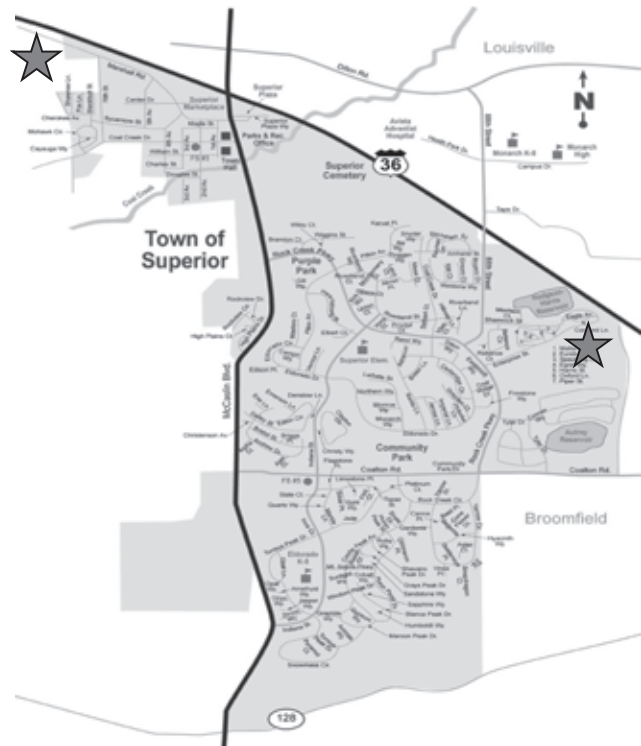
Construction of a combined Public Works & Parks maintenance operations building. The existing buildings are inadequate for the breath, scope and complexity of the current and future maintenance operations. This project may also include construction of a salt/sand storage area. Programming & Conceptual Design was completed in 2014 which estimated a need for a 25,000 SF building on a 2-acre site with construction costs of \$5,000,000.

2024 - Update feasibility study to evaluate collocating on the Marshall CDOT site

2027 - Final design

ANNUAL OPERATING BUDGET IMPACT

\$ 72,500	Beginning in late 2028
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Xeriscaping Projects and Design

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 100,000 Governmental Capital

BUDGET BY YEAR

2023 \$ -

2024 100,000

2025 100,000

2026 100,000

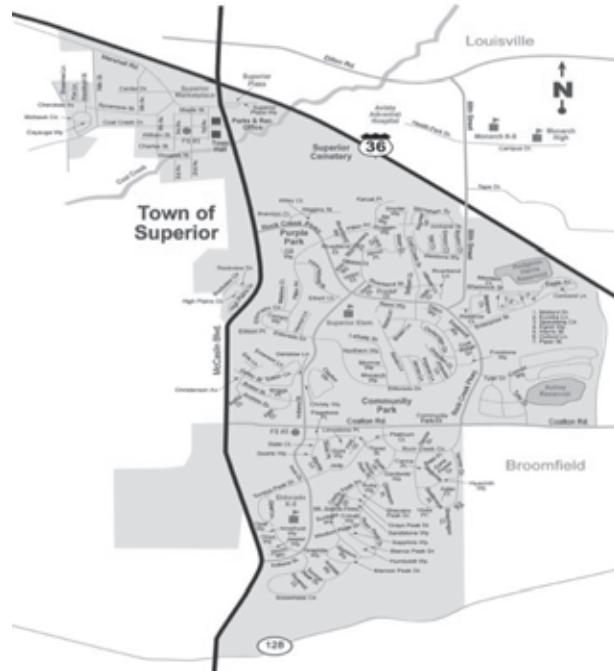
2027 100,000

\$ 100,000 **Total Cost**

Total Cost \$ 400,000

PROJECT DESCRIPTION

Xeriscaping enhancements throughout Town



ANNUAL OPERATING BUDGET IMPACT

\$ -

Historic Projects

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 42,500 Governmental Capital

BUDGET BY YEAR

2023	\$ -
2024	42,500
2025	37,500
2026	30,000
2027	30,000

\$ 42,500 **Total Cost**

Total Cost \$ 140,000

PROJECT DESCRIPTION:

2024 - Asti Park Miners Memorial - \$25,000 Cemetery Interpretive Signage - \$10,000, Tract H Miner's Theme Playground Interpretive Signage - \$7,500,
2025 - Asti Park Bollard Lighting - \$30,000; Cemetery Headstone Restoration - \$7,500
2026 - Grasso Park Improvements, trail improvements, park amenities, building maintenance and interpretive signage - \$20,000, Historic Firetruck Refurbish - \$10,000
2027 - Consultant for Historic Self-Guided Tour Development (recording, mapping, video, markers, interpretive material) - \$30,000

ANNUAL OPERATING BUDGET IMPACT

\$ 200

Parking Lot Improvements (Overlay)

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 20,000 Open Space

BUDGET BY YEAR

2023 \$ 20,000

2024 150,000

2025 20,000

2026 30,000

2027 20,000

\$ 20,000 **Total Cost**

Total Cost \$ 240,000

PROJECT DESCRIPTION

This project will mill and overlay Town owned parking lots.

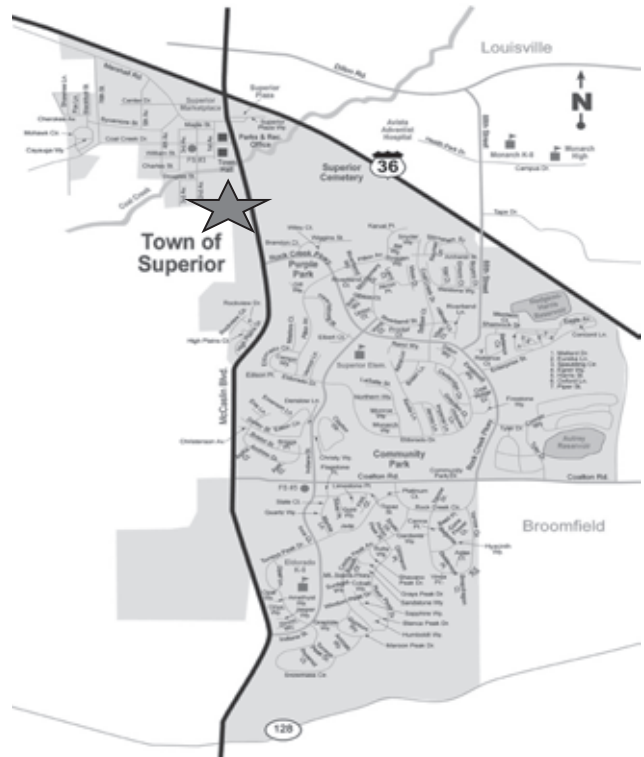
2023 - O-R Trailhead: add millings and compact

2024 - Community Center

2025 - O-R Trailhead

2026 - North Pool

2027 - O-R Trailhead



ANNUAL OPERATING BUDGET IMPACT

\$ -

Pool Repairs and Improvements

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 350,000 Governmental Capital

BUDGET BY YEAR

2023	\$ -
2024	350,000
2025	1,750,000
2026	1,750,000
2027	400,000

\$ 350,000 **Total Cost**

Total Cost \$ 4,250,000

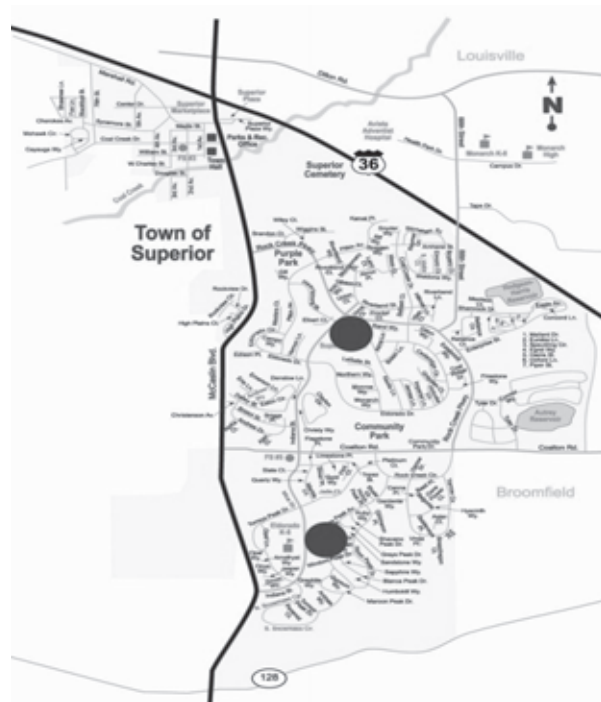
PROJECT DESCRIPTION:

2024 - North Pool design - rebuild of pool and bathhouse

2025 - Start North Pool Renovation after pool season

2026 - Finish North Pool Renovation prior to pool season

2027 - South Pool design



ANNUAL OPERATING BUDGET IMPACT

TBD

Tennis Court Improvements

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 220,000 Governmental Capital

BUDGET BY YEAR

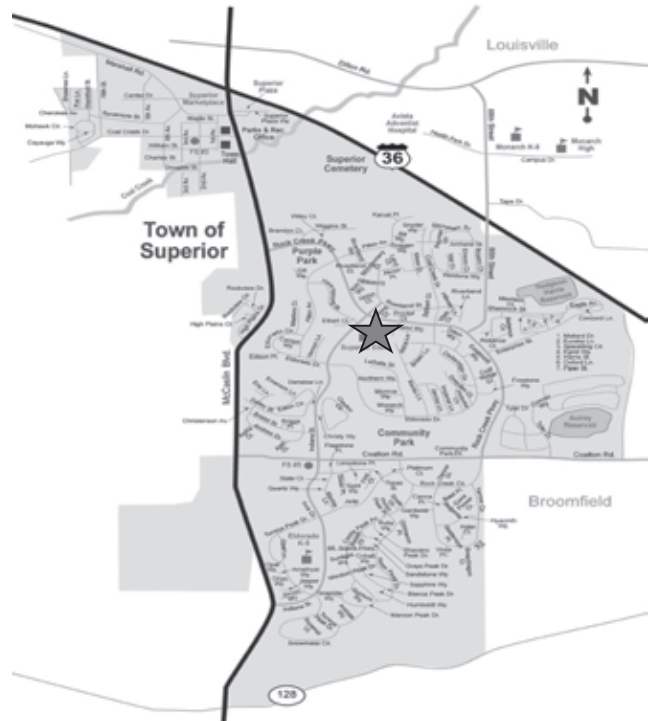
2023	\$ -
2024	-
2025	220,000
2026	-
2027	-

\$ 220,000 **Total Cost**

Total Cost \$ 220,000

PROJECT DESCRIPTION:

2025 - New lighting system - \$200,000, Resurface four tennis courts - \$20,000 (done every 5-6 years courts will be closed for light project)



ANNUAL OPERATING BUDGET IMPACT

\$ -

Pickleball Court Maintenance

PROS Project

FIRST YEAR FUNDING SOURCE

\$ 10,000 Governmental Capital

BUDGET BY YEAR

2023 \$ -

2024 -

2025 -

2026 10,000

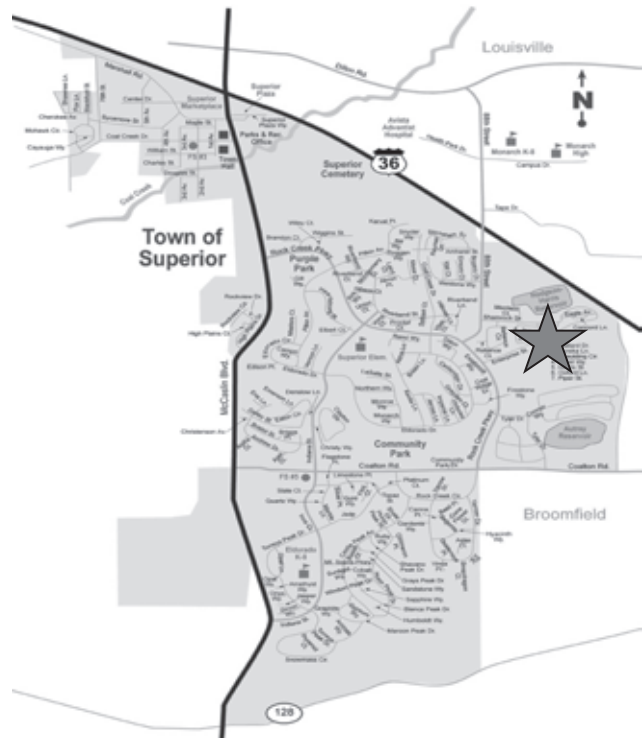
2027 -

\$ 10,000 **Total Cost**

Total Cost \$ 10,000

PROJECT DESCRIPTION:

2026 - Resurface Pickleball Courts



ANNUAL OPERATING BUDGET IMPACT

\$ -

Sustainability Enhancements

Administrative Project

FIRST YEAR FUNDING SOURCE

\$ 40,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 40,000

2024 455,000

2025 400,000

2026 150,000

2027 150,000

\$ 40,000 **Total Cost**

Total Cost \$ 1,195,000

PROJECT DESCRIPTION:

Sustainability enhancements include the installation of EV chargers across Town-owned facilities over the next 5 years.

2023 - Design services and efficiency measures for solar at community center and town hall. Tentative future installation schedule will be identified through the integrated beneficial electrification plan and will include:

2024 - N. Pool and S. Pool (Level II), Downtown Superior (Level III), Two Level III Chargers for Town fleet

2025 - Purple Park (Level II), Downtown Superior (Level III)

2026 - Downtown Superior (One Level III Chargers), Community Center (One Level III Charger)

Installing public EV charging infrastructure is critical to advance the Town's goal of reducing GHG emissions, as the transportation sector currently accounts for 29% of emissions. Additionally, green enhancements include energy efficiency improvements, equipment decarbonization and renewable energy projects at Town-facilities that will support the Town in advancing the goal to reduce GHG emissions by addressing building operations. Facility efficiency improvements include indoor lighting fixtures and controls, occupancy sensors, HVAC improvements, equipment controls, and building envelope improvements. The Sustainability Enhancements funds are intended to support stand alone projects, as well as supplement planned facility improvements to cover the incremental costs of upgrading to electric and decarbonizing buildings.



ANNUAL OPERATING BUDGET IMPACT

\$ 1,600 Per unit per year for software and

\$ 1,500 Per charger per year for electricity

Enhanced Town Facility Communications/Security Cameras

Administrative Project

FIRST YEAR FUNDING SOURCE

\$ 40,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 40,000

2024 40,000

2025 40,000

2026 40,000

2027 40,000

\$ 40,000 **Total Cost**

Total Cost \$ 200,000

PROJECT DESCRIPTION

This project will provide fiber optic or enhanced upgraded communications between key Town-owned facilities. This will increase bandwidth, speed and reliability of communications. Work from 2017 - 2019 included (1) an enhanced connection between the Public Works/Utilities administrative offices and Town Hall, (2) traffic signal connectivity, (3) video/surveillance cameras in select locations, (4) enhance communication between critical water and sewer utility infrastructure (pumps, lift station, etc.). 2023 - 2027 budgets include the addition of cameras throughout the community for enhanced safety and security.

ANNUAL OPERATING BUDGET IMPACT

\$ 1,000

Server Replacement

Administrative Project

FIRST YEAR FUNDING SOURCE

\$ 30,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 30,000

2024 20,000

2025 20,000

2026 -

2027 35,000

\$ 30,000 **Total Cost**

Total Cost \$ 105,000

PROJECT DESCRIPTION:

Servers are on a 5 year replacement schedule

2023 - Main Server

2024 - Caselle/Laserfiche

2025 - Traffic

2026 - N/A

2027 - Granicus & Tricaster

ANNUAL OPERATING BUDGET IMPACT

\$ 2,100

AV/Town Boardroom Equipment Improvement

Administrative Project

FIRST YEAR FUNDING SOURCE

\$ 20,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 20,000

2024 20,000

2025 20,000

2026 20,000

2027 20,000

\$ 20,000 **Total Cost**

Total Cost \$ 100,000

PROJECT DESCRIPTION:

On-going upgrade/enhancement of Boardroom audio visual (AV) equipment (both for in-room presentations and broadcasts over Channel 8 and web streaming). In 2013 and 2015 the Town invested in major improvements to the Boardroom and our AV equipment. The purpose was to enhance the quality of the presentations, recording and distribution of public meetings held at Town Hall. Following these major improvements, the Town has annually invested smaller capital amounts to maintain or enhance the quality of these presentations (i.e., new software for three-dimensional flyby views of proposed developments, new table top microphones, etc.). In 2021, the Town upgraded it's audio system from analog to digital to host hybrid meetings. It also upgraded the projector and replaced broken microphones. This annual budget is intended to continue these ongoing improvements.



ANNUAL OPERATING BUDGET IMPACT

\$ 500

Building Capital Maintenance

Administrative Project

FIRST YEAR FUNDING SOURCE

\$ 15,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 15,000

2024 15,000

2025 15,000

2026 15,000

2027 15,000

\$ 15,000 **Total Cost**

Total Cost \$ 75,000

PROJECT DESCRIPTION:

Town Hall, Firehouse, Bungalow including: roof repairs, exterior painting, HVAC improvements, glazing/caulking windows, other



ANNUAL OPERATING BUDGET IMPACT

\$ -

Downtown Superior Civic Space Tenant Improvements

Administrative Project

FIRST YEAR FUNDING SOURCE

\$ 300,000 Governmental Capital

BUDGET BY YEAR

2023 \$ 300,000

2024 -

2025 -

2026 -

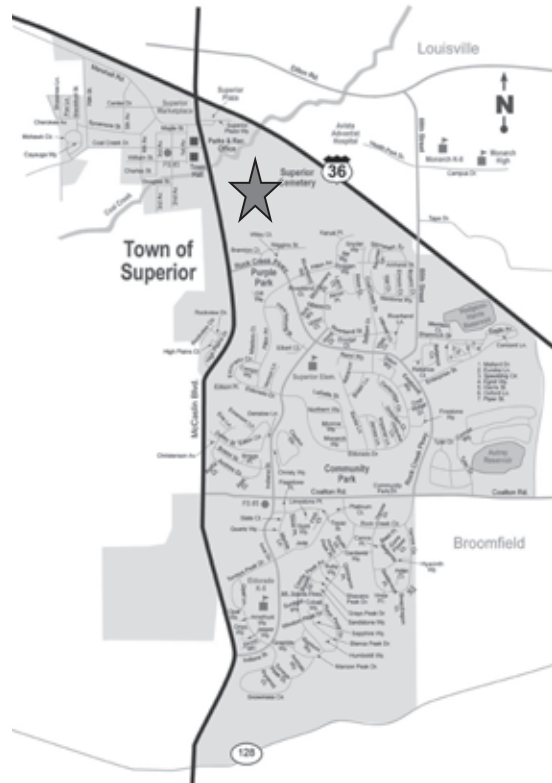
2027 -

\$ 300,000 **Total Cost**

Total Cost \$ 300,000

PROJECT DESCRIPTION:

The Downtown Superior master developer will be building civic space for the Town. Town budget is for furniture, fixtures and equipment for this space



ANNUAL OPERATING BUDGET IMPACT

\$ 68,000 Beginning 2023

Comprehensive Plan Update

Administrative Project

FIRST YEAR FUNDING SOURCE

\$ 150,000 Governmental Capital

BUDGET BY YEAR

2023	\$ -
2024	150,000
2025	-
2026	-
2027	-

\$ 150,000 **Total Cost**

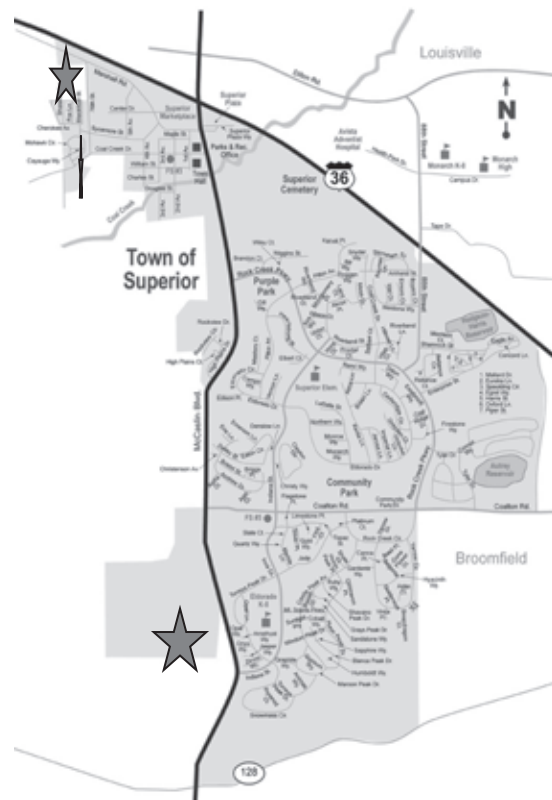
Total Cost \$ 150,000

PROJECT DESCRIPTION:

The Town will hire a consultant to complete a targeted update to the Town’s Comprehensive Plan by looking at undeveloped property in Town:

- Bolejack Property
- Steward Property
- 76th Street Properties

The process will include extensive community engagement.



ANNUAL OPERATING BUDGET IMPACT

\$ -

**2023 - 2027 Superior Metropolitan District No. 1
Water Capital Improvement Program Budget Revenue (50)**

Acct #	Revenues	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
36-6100	Interest Income	\$159,000	\$198,000	\$224,000	\$170,000	\$193,000
36-6341	Water System Development Fees	3,300,000	1,900,000	1,360,000	770,000	1,000,000
36-6344	Irrigation Tap Fees	-	40,000	-	-	40,000
36-6700	Sales of Assets	2,000	-	1,000	-	-
36-6953	Transfer from Operations Service Fees	-	-	-	-	-
	Use of / (Addition to) Net Assets	790,750	566,000	139,000	(487,750)	(49,500)
		\$4,271,750	\$2,704,000	\$1,724,000	\$452,250	\$1,183,500

**2023 - 2027 Superior Metropolitan District No. 1
Water Capital Improvement Program Budget Expense (50-499)**

Acct #	Projects	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
3340	Filter Media Replacement	\$150,000	\$155,000	\$160,000	\$-	\$-
6010	Sustainability Enhancements	50,000	50,000	-	-	25,000
6071	Granulated Activated Carbon (GAC) System	1,700,000	-	444,000	-	444,000
6128	Disinfection Outreach Verification Effort (DOVE)/UV Disinfection	475,000	-	-	-	-
6138	McCaslin New Transmission Water Main	250,000	-	-	-	-
6142	Water Pump Station Upgrades	40,000	400,000	-	-	-
6148	WTP Solids Handling Facility	200,000	250,000	-	250,000	-
6157	Irrigation Valve Installations	70,000	70,000	70,000	70,000	70,000
6159	Fire Hydrant Replacement	23,000	24,000	25,000	26,000	27,000
6300	Vehicle Replacement	43,750	50,000	15,000	11,250	15,000
6781	Windy Gap Loan/Allotment Contract	1,250,000	1,640,000	1,010,000	-	-
6271	FRICO Pipeline Maint.	-	50,000	-	50,000	-
6421	Building-PW/Parks Maint. & Oper.	-	15,000	-	-	187,500
6167	WTP Chemical Pump Replacement	-	-	-	15,000	-
	Risk & Resilience & Emergency Response Plan	-	-	-	30,000	-
6880	Water Storage Tank Cleaning	-	-	-	-	15,000
	Reuse Storage	-	-	-	-	400,000
		\$4,251,750	\$2,704,000	\$1,724,000	\$452,250	\$1,183,500

Filter Media Replacement

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 150,000 Water Capital

BUDGET BY YEAR

2023 \$ 150,000

2024 155,000

2025 160,000

2026 -

2027 -

\$ 150,000 **Total Cost**

Total Cost \$ 465,000

PROJECT DESCRIPTION

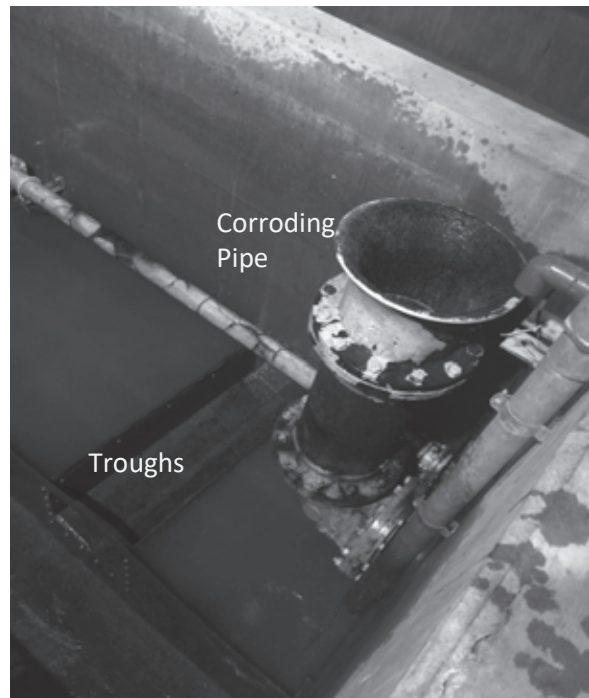
This project will provide for replacement of filter media in the finished potable water filters at the water treatment plant. The project will also include sandblasting and repainting of the internal piping and troughs. Replace media within the recommended 10-year replacement schedule.

WTP filter media replacement schedule:

Filter 1: 2023

Filter 2: 2024

Filter 3: 2025



ANNUAL OPERATING BUDGET IMPACT

\$ -

Sustainability Enhancements

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Water Capital

BUDGET BY YEAR

2023 \$ 50,000

2024 50,000

2025 -

2026 -

2027 25,000

\$ 50,000 Total Cost

Total Cost \$ 125,000

PROJECT DESCRIPTION:

Sustainability Enhancements to the Water Treatment Plant after sustainability planning is complete.



ANNUAL OPERATING BUDGET IMPACT

\$ -

WTP Granular Activated Carbon (GAC) System

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 1,700,000 Water Capital

BUDGET BY YEAR

2023 \$ 1,700,000

2024 -

2025 444,000

2026 -

2027 444,000

\$ 1,700,000 **Total Cost**

Total Cost \$ 2,588,000

PROJECT DESCRIPTION

The GAC System provides a process for removal of taste and odor compounds due to the ash deposited in Terminal Reservoir. The system will also provide removal of upcoming, unregulated contaminants should regulation take effect. Indications from the EPA point towards instituting regulations for these currently unregulated contaminants such as PFAS.

2023 - Purchase system and complete building to cover tanks.

2025 and 2027 - replace spent carbon



ANNUAL OPERATING BUDGET IMPACT

\$ 2,000 2024

Disinfection Outreach Verification Effort (DOVE) / UV Disinfection

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 475,000 Water Capital

BUDGET BY YEAR

2023 \$ 475,000

2024 -

2025 -

2026 -

2027 -

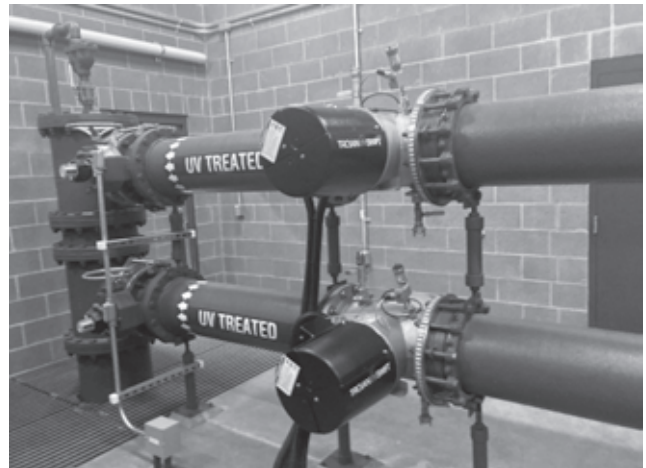
\$ 475,000 **Total Cost**

Total Cost \$ 475,000

PROJECT DESCRIPTION

2023 - Final construction.

This project adds ultraviolet (UV) disinfection to the WTP process. As regulations become more stringent, due to recent findings in chlorine contact time for pathogen and virus inactivation, UV disinfection will meet these regulations without the addition of more chlorine, upgrades to our infrastructure and derating the capacity of the plant.



ANNUAL OPERATING BUDGET IMPACT

\$ 25,000 Beginning in 2023

McCaslin Transmission Watermain

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 250,000 Water Capital

BUDGET BY YEAR

2023 \$ 250,000

2024 -

2025 -

2026 -

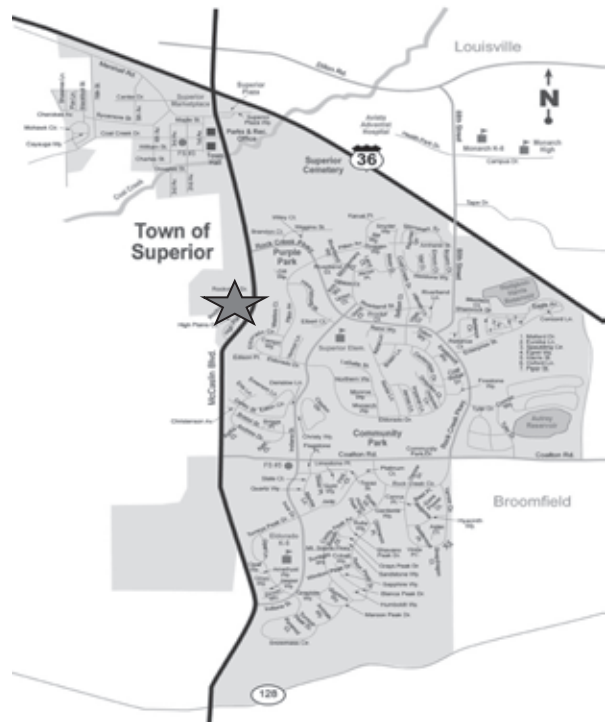
2027 -

\$ 250,000 **Total Cost**

Total Cost \$ 250,000

PROJECT DESCRIPTION

This project will provide funding for a new, upsized transmission watermain to serve original town. The project will boost pressure and provide redundancy for overall town supply.



ANNUAL OPERATING BUDGET IMPACT

\$ 1,000

Water Pump Station Upgrades

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 40,000 Water Capital

\$ 40,000 **Total Cost**

BUDGET BY YEAR

2023 \$ 40,000

2024 400,000

2025 -

2026 -

2027 -

Total Cost \$ 440,000

PROJECT DESCRIPTION

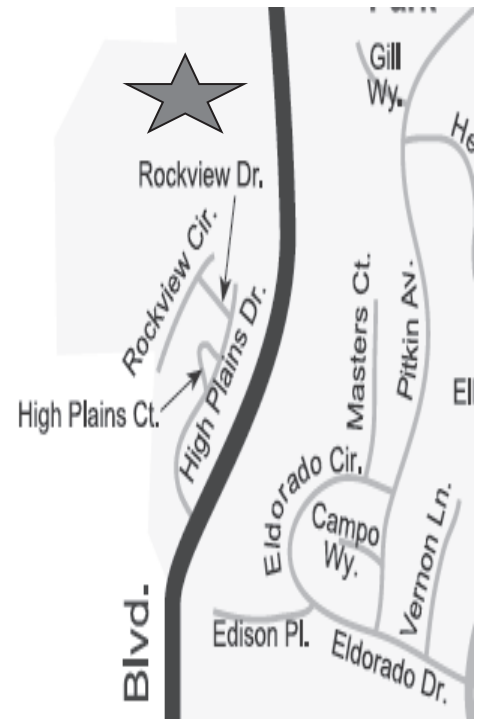
Purchase four (4) replacement filtrate pumps. With the addition of the GAC System and UV the pumps will be insufficient to produce enough pressure in an efficient manner.

2023 - Design

2024 - Pump Replacement

ANNUAL OPERATING BUDGET IMPACT

\$ -



WTP Solids Handling Facility

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 200,000 Water Capital

BUDGET BY YEAR

2023 \$ 200,000

2024 250,000

2025 -

2026 250,000

2027 -

\$ 200,000 **Total Cost**

Total Cost \$ 700,000

PROJECT DESCRIPTION

This project will provide a new liner for the backwash pond and a sludge pumping station in the pond to remove the solids/sludge that comes off of the bottom of the clarifloculators and produced when back washing the filters. Currently, we contract to have the backwash pond sludge pumped out and hauled away. In the future it is anticipated that the State will require water treatment plants to provide a solids handling facility as a means of dewatering sludge before sending to landfills

2023 - Design liner and sludge pumping station and begin construction

2024 - Complete construction: liner & sludge station

2026 - Design for sludge drying beds



ANNUAL OPERATING BUDGET IMPACT

\$ 30,000 2024

Irrigation Valve Installations

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 70,000 Water Capital

BUDGET BY YEAR

2023 \$ 70,000

2024 70,000

2025 70,000

2026 70,000

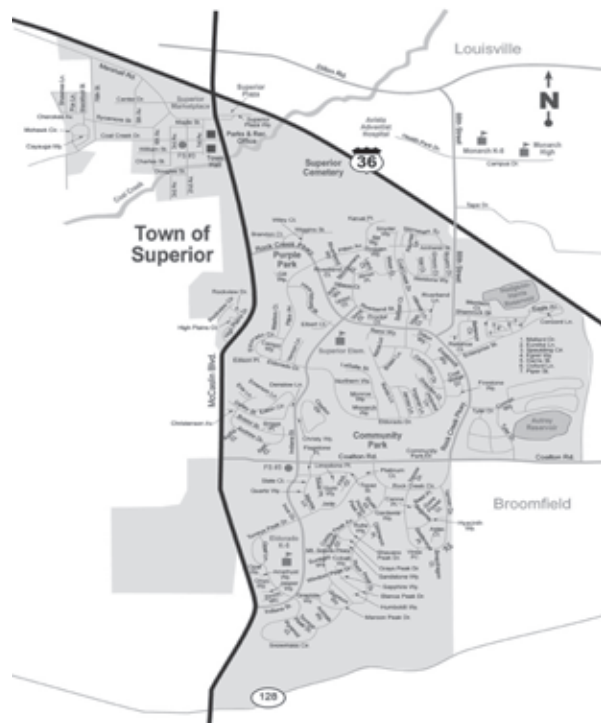
2027 70,000

\$ 70,000 **Total Cost**

Total Cost \$ 350,000

PROJECT DESCRIPTION

This project, which began in 2017, will install two isolation valves per year and one blow off valve per year for the reuse mainlines. Currently there is a limited ability to repair mains without shutting down entire areas of the system which can take all day to drain.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Fire Hydrant Replacement

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 23,000 Water Capital

BUDGET BY YEAR

2023 \$ 23,000

2024 24,000

2025 25,000

2026 26,000

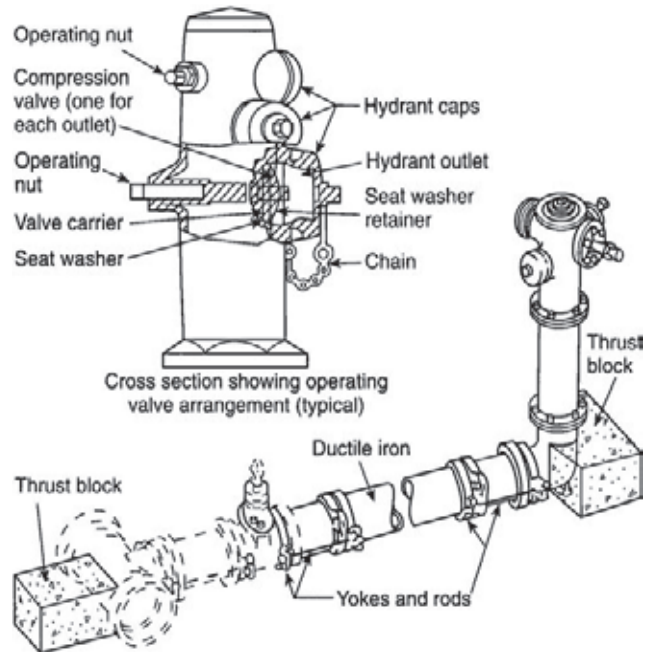
2027 27,000

\$ 23,000 **Total Cost**

Total Cost \$ 125,000

PROJECT DESCRIPTION

This project continues to replace old and damaged hydrants.



ANNUAL OPERATING BUDGET IMPACT

\$ (500)

Vehicle Replacement

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 87,500	Governmental Capital
43,750	Water Capital
26,250	Sewer Capital
17,500	Storm Capital
<hr/>	
\$ 175,000	Total Cost

BUDGET BY YEAR

2023	\$ 175,000
2024	600,000
2025	60,000
2026	45,000
2027	60,000
<hr/>	
Total Cost	\$ 940,000

PROJECT DESCRIPTION

2023 - Replace 2011 pick-up truck w/sand/salt spreader (#110) pick-up truck (#112) and test electric pickup truck (both split between General, Water, Sewer and Storm)
2024 - Replace 2004 Jet-Vac Truck (#105) (split between Sewer 75% and Storm 25%), 2005 Roll-off truck (#106) (split between General, Water, Sewer and Storm)
2025 - Replace 2017 pick-up truck (#115) (split between General, Water, Sewer and Storm)
2026 - Replace 2015 Small SUV (#114) (split between General, Water, Sewer and Storm) with electric vehicle
2027 - Replace 2021 pick-up truck w/sand/salt spreader (#116)

ANNUAL OPERATING BUDGET IMPACT

\$ -

Windy Gap Loan / Allotment Contract

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 1,250,000 Water Capital

BUDGET BY YEAR

2023 \$ 1,250,000

2024 1,640,000

2025 1,010,000

2026 -

2027 -

Total Cost \$ 1,250,000

Total Cost \$ 3,900,000

PROJECT DESCRIPTION

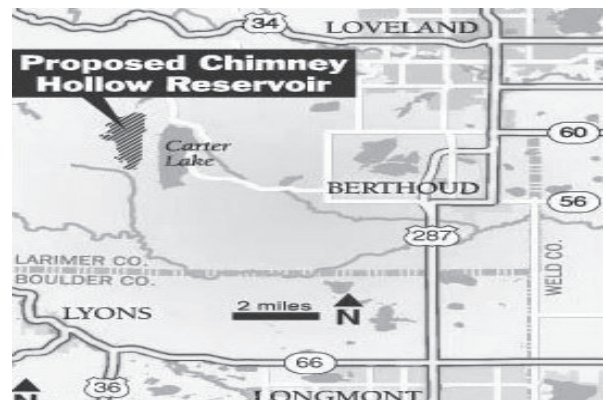
Superior Metropolitan District No. 1's (SMD1) contribution to the Windy Gap Firming Project based upon water share ownership (5.25%). Windy Gap diverts water from the Colorado River to the Front Range via the Federal Colorado-Big Thompson Project on a space available basis. The Windy Gap Firming Project will store Windy Gap water in the Chimney Hollow Reservoir to ensure reliable future deliveries. The construction of Chimney Hollow Reservoir (total project estimated at \$700 million, (Superior share at \$36.75 million) split between 12 entities) will provide 4,726 ac-ft. of storage dedicated to the Town.

2023 - 2025 - Debt Service interest, settlement payment, O&M reserve, bond liquidity fund

2026 and beyond - Debt Service principal and interest moved to operations

ANNUAL OPERATING BUDGET IMPACT

TBD



FRICO Pipeline Maintenance

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Water Capital

BUDGET BY YEAR

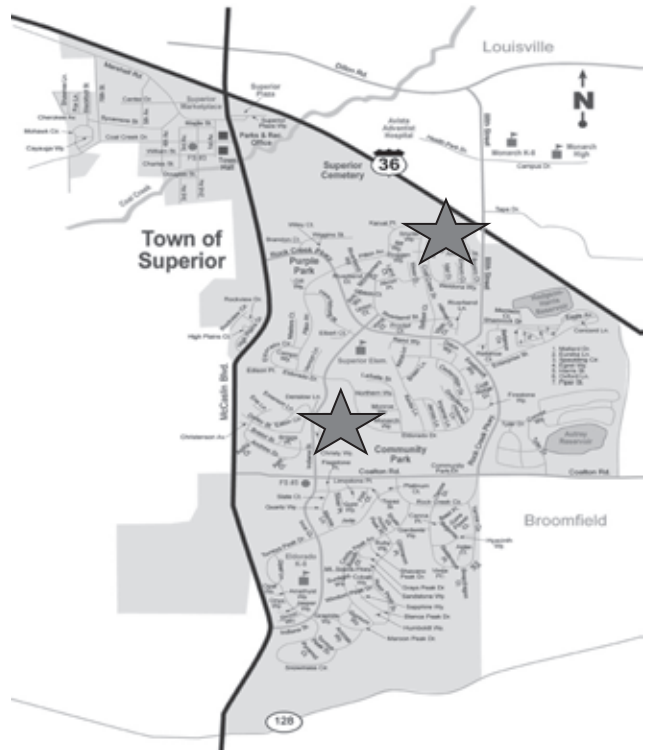
2023	\$ -
2024	50,000
2025	-
2026	50,000
2027	-

Total Cost
\$ 50,000

Total Cost \$ 100,000

PROJECT DESCRIPTION

This project provides for valve repair and replacement; general line repair and maintenance for the FRICO pipeline.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Public Works & Parks Maintenance Operations Building

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$	30,000	Governmental Capital
	15,000	Water Capital
	9,000	Sewer Capital
	6,000	Storm Capital
<hr/>		
\$	60,000	Total Cost

BUDGET BY YEAR

2023	\$	-
2024		15,000
2025		-
2026		-
2027		187,500
<hr/>		
Total Cost	\$	202,500

PROJECT DESCRIPTION

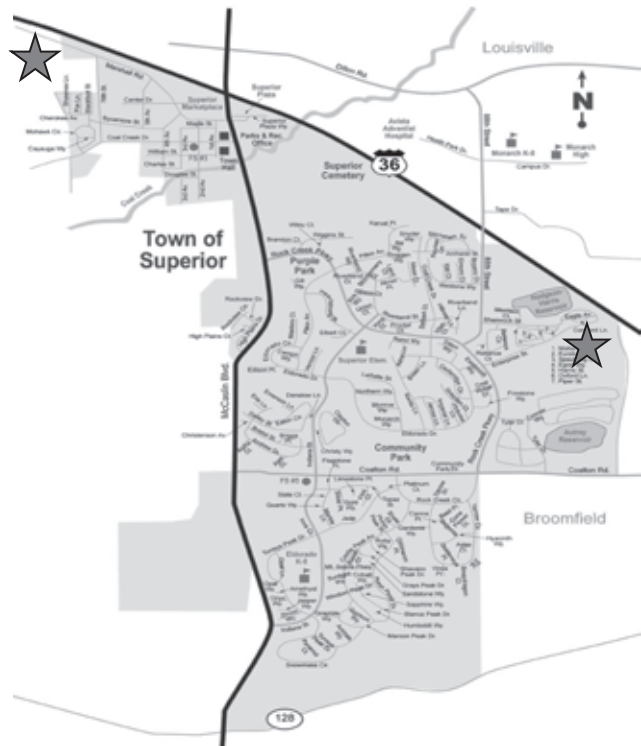
Construction of a combined Public Works & Parks maintenance operations building. The existing buildings are inadequate for the breath, scope and complexity of the current and future maintenance operations. This project may also include construction of a salt/sand storage area. Programming & Conceptual Design was completed in 2014 which estimated a need for a 25,000 SF building on a 2-acre site with construction costs of \$5,000,000.

2024 - Update feasibility study to evaluate collocating on the Marshall CDOT site

2027 - Final design

ANNUAL OPERATING BUDGET IMPACT

\$	72,500	Beginning in late 2028
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WTP Chemical Pump Replacement

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 15,000 Water Capital

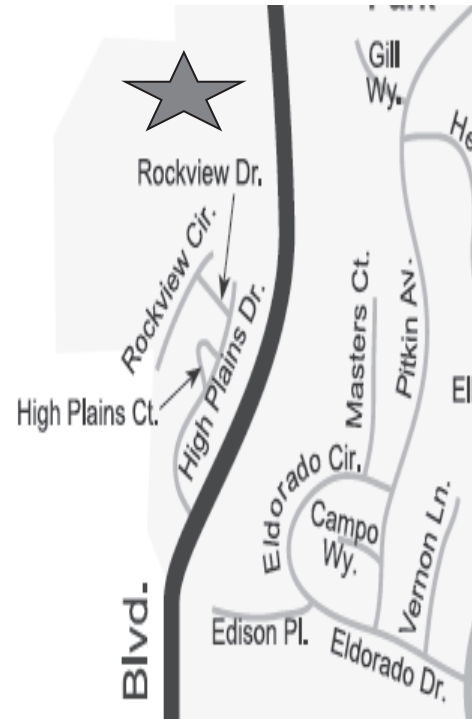
\$ 15,000 **Total Cost**

BUDGET BY YEAR

2023	\$	-
2024		-
2025		-
2026		15,000
2027		-
Total Cost	\$	15,000

PROJECT DESCRIPTION

Purchase two replacement chemical feed pumps. Typical replacement cycle is every four to five years.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Risk & Resilience Assessment and Emergency Response Plan

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 30,000 Water Capital

BUDGET BY YEAR

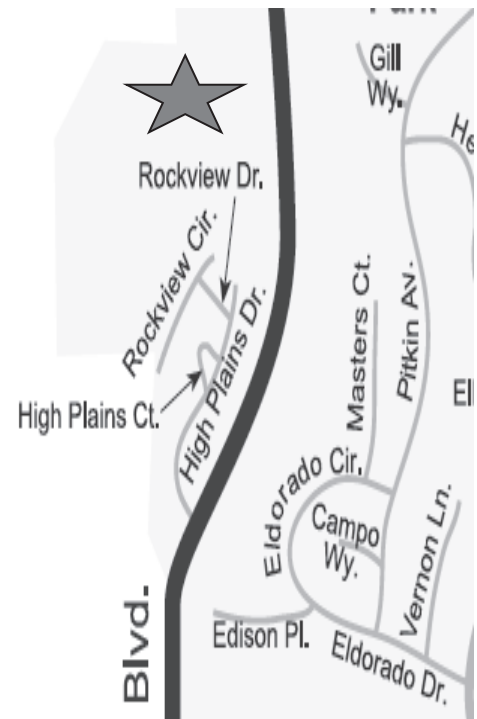
2023	\$ -
2024	-
2025	-
2026	30,000
2027	-

\$ 30,000 **Total Cost**

Total Cost \$ 30,000

PROJECT DESCRIPTION

The Risk/Resilience Assessment and Emergency Response Plan for water utilities was completed in 2021 and per the EPA requires a review and update every 5 years



ANNUAL OPERATING BUDGET IMPACT

\$ -

Water Storage Tank Cleaning & Inspection

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 15,000 Water Capital

BUDGET BY YEAR

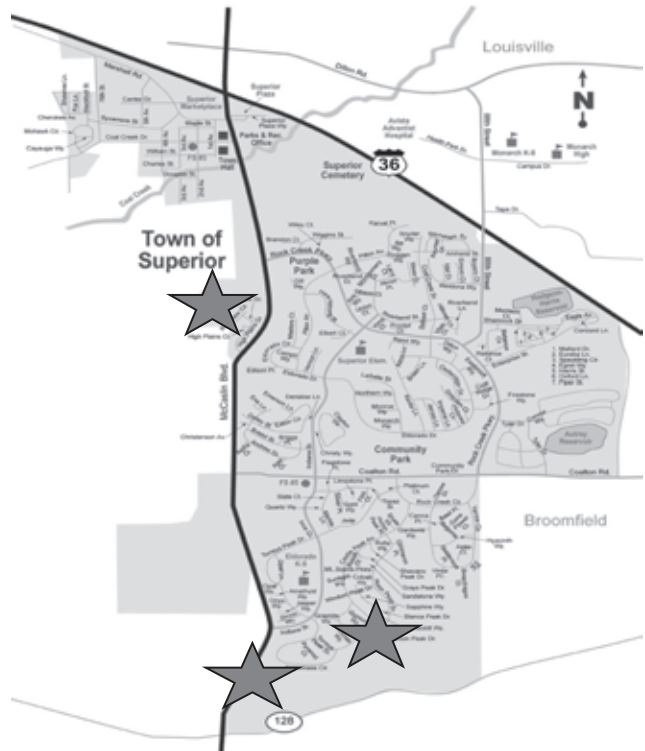
2023	\$ -
2024	-
2025	-
2026	-
2027	15,000

Total Cost \$ 15,000

Total Cost \$ 15,000

PROJECT DESCRIPTION

This project provides for cleaning all the potable water storage tanks including; (1) 0.5 million-gallon (MG) high zone tank, (2) the 1.5 MG low zone tank, and (3) the 1.4 MG tank at the water treatment plant. This project is on a five year cycle.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Reuse Storage

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 400,000 Water Capital

BUDGET BY YEAR

2023	\$	-
2024		-
2025		-
2026		-
2027		400,000

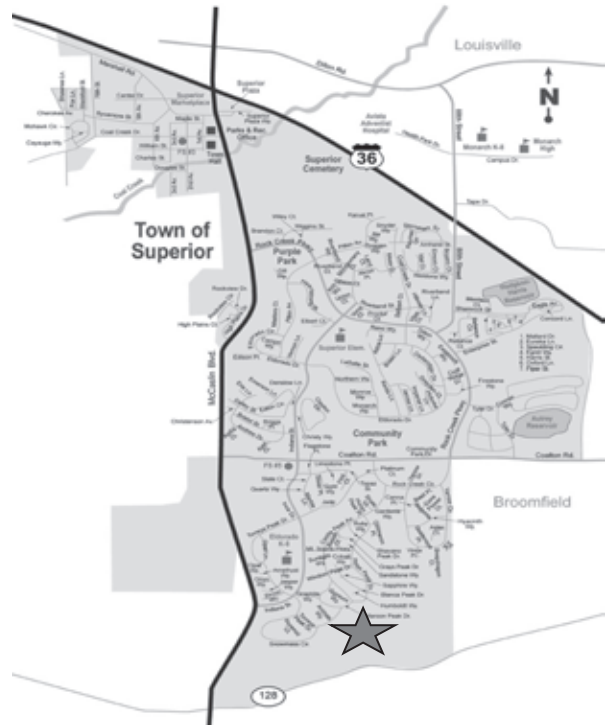
\$ 400,000 **Total Cost**

Total Cost \$ 400,000

PROJECT DESCRIPTION

This project provides for design & construction of additional storage capacity for the reuse system. Up to 400 acre feet.

- 2027 - Siting and Engineering Study
- 2028 - Design
- 2029 - Construction



ANNUAL OPERATING BUDGET IMPACT

\$ 5,000

**2023 - 2027 Superior Metropolitan District No. 1
Wastewater Capital Improvement Program Budget Revenue (51)**

Acct #	Revenues	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
36-6100	Interest Income	\$24,000	\$23,000	\$13,000	\$19,000	\$34,000
36-6341	Wastewater System Development Fees	800,000	1,250,000	315,000	200,000	580,000
36-6700	Sales of Assets	1,000	25,000	500	-	-
	ARPA Funding	2,939,414	-	-	-	-
36-6600	Miscellaneous (Xcel Rebate)	60,000	-	-	-	-
36-6953	Transfer from Operations User Fees	-	184,108	128,212	674,560	883,227
	Use of / (Addition to) Net Assets	281,836	1,016,892	(247,712)	(671,810)	(890,727)
		\$4,106,250	\$2,499,000	\$209,000	\$221,750	\$606,500

**2023 – 2027 Superior Metropolitan District No. 1
Wastewater Capital Improvement Program Budget Expense (51-499)**

Acct #	Projects	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
5242	WWTP Sustainability Planning	\$50,000	\$-	\$-	\$-	\$-
6081	Town Wide Collection System Video Assessment	35,000	35,000	35,000	35,000	35,000
6195	WWTP Sludge Dewatering Improvements	1,425,000	-	-	-	-
6236	WWTP Miscellaneous Improvements	50,000	50,000	50,000	50,000	50,000
6239	WWTP Biological Nutrient Removal (Aeration Basin Improvements)	2,000,000	2,000,000	-	-	-
6239	WWTP Biological Nutrient Removal (Aeration Blower Upgrade)	390,000				
6281	WWTP Controls Equipment Upgrades	55,000	-	-	-	-
6284	Sanitary Sewer Manhole and Line Rehabilitation	75,000	75,000	75,000	75,000	75,000
6300	Vehicle Replacement	26,250	330,000	9,000	6,750	9,000
6421	Building-PW/Parks Maint. & Oper.	-	9,000	-	-	112,500
6237	WWTP Building Upgrades	-	-	40,000	-	-
6285	WWTP Filter Media Replacement	-	-	-	55,000	-
6013	Sustainability Enhancements	-	-	-	-	25,000
6239	WWTP Biological Nutrient Removal (Additional Secondary Clarifier – Design)	-	-	-	-	300,000
		\$4,106,250	\$2,499,000	\$209,000	\$221,750	\$606,500

WWTP Sustainability Planning

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Sewer Capital

BUDGET BY YEAR

2023 \$ 50,000

2024 -

2025 -

2026 -

2027 -

\$ 50,000 **Total Cost**

Total Cost \$ 50,000

PROJECT DESCRIPTION

This project will provide a document for planning future improvements based on energy sustainability.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Town Wide Collection System Video Assessment

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 35,000 Sewer Capital

BUDGET BY YEAR

2023 \$ 35,000

2024 35,000

2025 35,000

2026 35,000

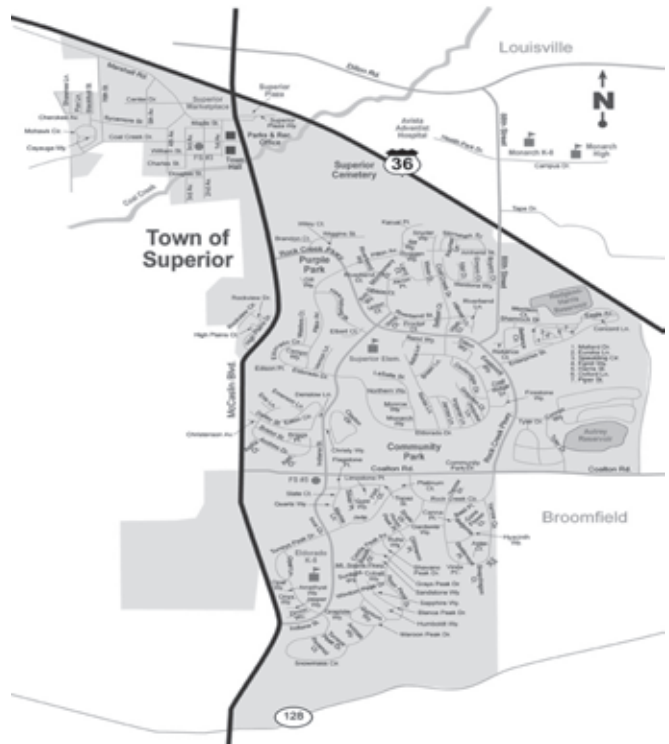
2027 35,000

\$ 35,000 **Total Cost**

Total Cost \$ 175,000

PROJECT DESCRIPTION

This project provides for video assessment of the existing sewer collection system to identify conditions of mainline pipe and service connections. Video assessment allows for identification of deformed or failing pipe, root intrusions, groundwater infiltration, and other miscellaneous system problems that may need to be addressed via operational maintenance or future capital improvement projects. This is a six-year project for the entire system which was last completed in 2016 and will restart the cycle in 2023.



ANNUAL OPERATING BUDGET IMPACT

\$ -

WWTP Sludge Dewatering & Thickening Upgrades (Centrifuge Removal)

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 1,425,000 Sewer Capital

BUDGET BY YEAR

2023 \$ 1,425,000

2024 -

2025 -

2026 -

2027 -

\$ 1,425,000 **Total Cost**

Total Cost \$ 1,425,000

PROJECT DESCRIPTION

This project will replace the failing 25 year old centrifuge and provide a dewatering sludge press system that is geared more for our specific plant flows. Typically centrifuges are better suited for plants with much higher flow rates than our plant. **2023** - Complete construction and installation of sludge dewatering press and associate equipment, HVAC upgrades.



ANNUAL OPERATING BUDGET IMPACT

\$ -

WWTP Miscellaneous Improvements

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 50,000 Sewer Capital

BUDGET BY YEAR

2023 \$ 50,000

2024 50,000

2025 50,000

2026 50,000

2027 50,000

\$ 50,000 Total Cost

Total Cost \$ 250,000

PROJECT DESCRIPTION

This project is intended to provide a reserve for yet to be identified capital improvements at the wastewater treatment plant (WWTP). Town staff and our professional consultants will continue to work to identify specific longer term maintenance capital needs as well as Federal/State mandated projects.



ANNUAL OPERATING BUDGET IMPACT

\$ -

WWTP Aeration Basin Improvements

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 2,000,000 Sewer Capital

BUDGET BY YEAR

2023 \$ 2,000,000

2024 2,000,000

2025 -

2026 -

2027 -

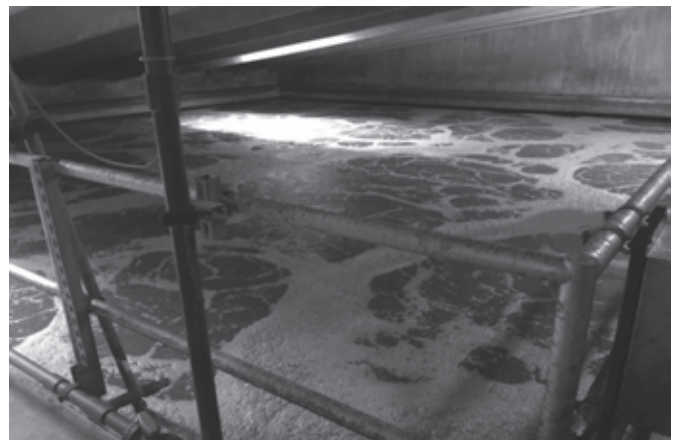
\$ 2,000,000 **Total Cost**

Total Cost \$ 4,000,000

PROJECT DESCRIPTION

Federal / State mandated project

2023-24 Construction of the aeration basins and replace existing aeration basin blowers.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Aeration Blower Upgrades

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 390,000 Sewer Capital

BUDGET BY YEAR

2023 \$ 390,000

2024 -

2025 -

2026 -

2027 -

\$ 390,000 **Total Cost**

Total Cost \$ 390,000

PROJECT DESCRIPTION

This project is for the design and construction to replace the originally installed aeration basin blowers. This equipment is the critical source of the secondary biological treatment process and the original blowers are outdated and at the end of their useful life. The new blowers will be designed based on future anticipated capacity and to accommodate for the expansion of the aeration basins.



ANNUAL OPERATING BUDGET IMPACT

\$ -

WWTP Controls Equipment Upgrades

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 55,000 Sewer Capital

BUDGET BY YEAR

2023 \$ 55,000

2024 -

2025 -

2026 -

2027 -

\$ 55,000 **Total Cost**

Total Cost \$ 55,000

PROJECT DESCRIPTION

PLC Allen Bradley upgrades



ANNUAL OPERATING BUDGET IMPACT

\$ -

Sanitary Sewer Manhole & Line Rehabilitation

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 75,000 Sewer Capital

BUDGET BY YEAR

2023 \$ 75,000

2024 75,000

2025 75,000

2026 75,000

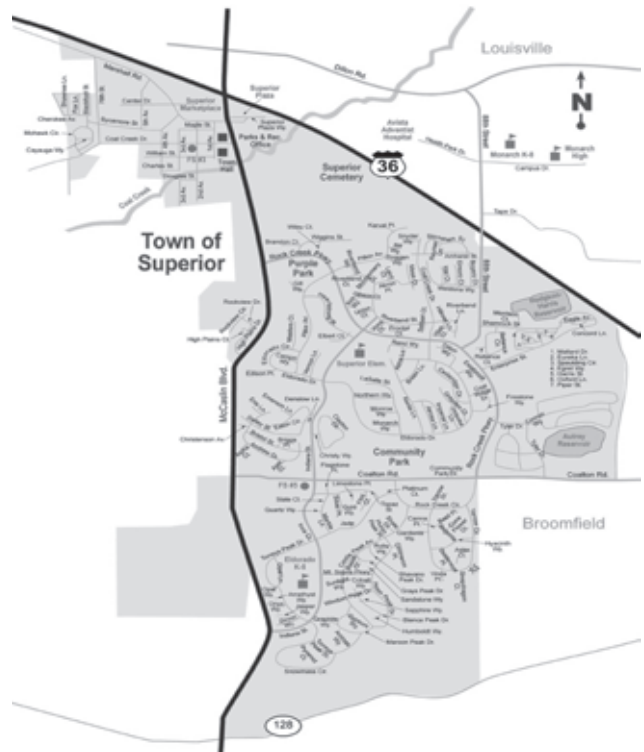
2027 75,000

\$ 75,000 **Total Cost**

Total Cost \$ 375,000

PROJECT DESCRIPTION

Rehabilitation of sewer manholes with infiltration issues and sagging pipelines, which will have significant infiltration. This increased flow puts a strain on the WWTP.



ANNUAL OPERATING BUDGET IMPACT

\$ (1,000)

Vehicle Replacement

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 87,500	Governmental Capital
43,750	Water Capital
26,250	Sewer Capital
17,500	Storm Capital
<hr/>	
\$ 175,000	Total Cost

BUDGET BY YEAR

2023	\$ 175,000
2023	600,000
2024	60,000
2025	45,000
2026	<u>60,000</u>
Total Cost	\$ 940,000

PROJECT DESCRIPTION

2023 - Replace 2011 pick-up truck w/sand/salt spreader (#110) pick-up truck (#112) and test electric pickup truck (both split between General, Water, Sewer and Storm)
2024 - Replace 2004 Jet-Vac Truck (#105) (split between Sewer 75% and Storm 25%), 2005 Roll-off truck (#106) (split between General, Water, Sewer and Storm)
2025 - Replace 2017 pick-up truck (#115) (split between General, Water, Sewer and Storm)
2026 - Replace 2015 Small SUV (#114) (split between General, Water, Sewer and Storm) with electric vehicle
2027 - Replace 2021 pick-up truck w/sand/salt spreader (#116)

ANNUAL OPERATING BUDGET IMPACT

\$ -

Public Works & Parks Maintenance Operations Building

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 30,000	Governmental Capital
15,000	Water Capital
9,000	Sewer Capital
6,000	Storm Capital
<hr/>	
\$ 60,000	Total Cost

BUDGET BY YEAR

2023	\$ -
2024	9,000
2025	-
2026	-
2027	112,500
<hr/>	
Total Cost	\$ 121,500

PROJECT DESCRIPTION

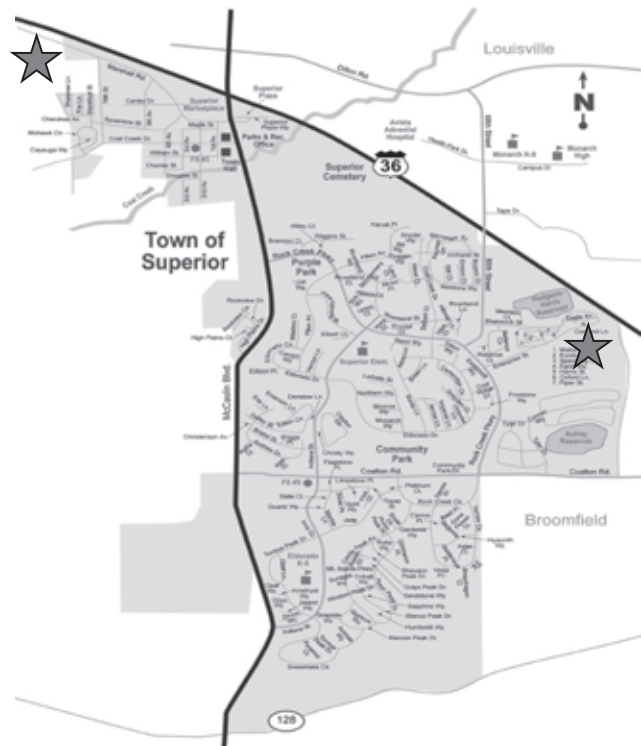
Construction of a combined Public Works & Parks maintenance operations building. The existing buildings are inadequate for the breath, scope and complexity of the current and future maintenance operations. This project may also include construction of a salt/sand storage area. Programming & Conceptual Design was completed in 2014 which estimated a need for a 25,000 SF building on a 2-acre site with construction costs of \$5,000,000.

2024 - Update feasibility study to evaluate collocating on the Marshall CDOT site

2027 - Final design

ANNUAL OPERATING BUDGET IMPACT

\$ 72,500	Beginning in late 2028
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WWTP Building Upgrades

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 40,000 Sewer Capital

BUDGET BY YEAR

2023	\$ -
2024	-
2025	40,000
2026	-
2027	-

Total Cost \$ 40,000

Total Cost \$ 40,000

PROJECT DESCRIPTION

Paint exterior of all buildings. This project was started in 2021. Total cost at \$80,000



ANNUAL OPERATING BUDGET IMPACT

\$ -

WWTP Filter Media Replacement

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 55,000 Sewer Capital

BUDGET BY YEAR

2023	\$ -
2024	-
2025	-
2026	55,000
2027	-

\$ 55,000 Total Cost

Total Cost \$ 55,000

PROJECT DESCRIPTION

The facility has two filters. This project will replace the media in filter #1.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Sustainability Enhancements

Sewer Project

FIRST YEAR FUNDING SOURCE

\$ 25,000 Sewer Capital

BUDGET BY YEAR

2023 \$ -

2024 -

2025 -

2026 -

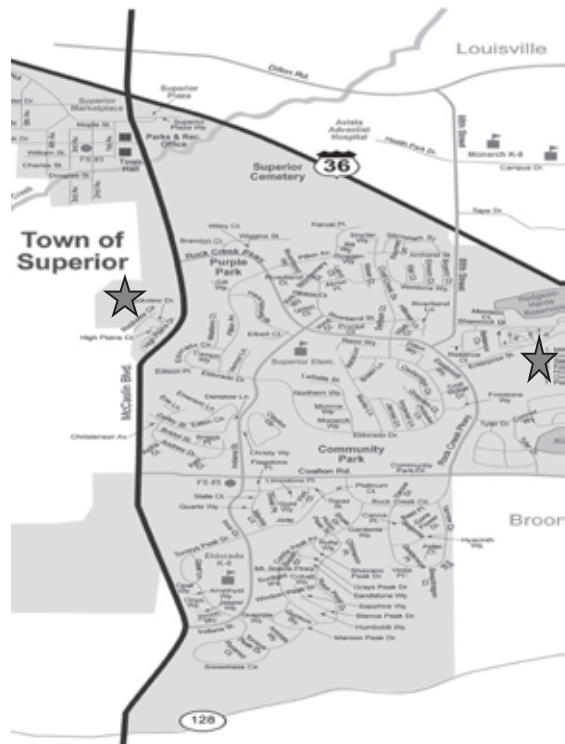
2027 25,000

\$ 25,000 Total Cost

Total Cost \$ 25,000

PROJECT DESCRIPTION:

2027 - Design review for solar panel replacement/enhancement at WTP and WWTP.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Additional Secondary Clarifier

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 300,000 Sewer Capital

BUDGET BY YEAR

2023	\$	-
2024		-
2025		-
2026		-
2027		300,000

\$ 300,000 **Total Cost**

Total Cost \$ 300,000

PROJECT DESCRIPTION

Design for the addition of a third, secondary clarifier. Redundancy, future development and upcoming nutrient regulations will require the expansion of the plant's settling and suspended solids handling capabilities.



ANNUAL OPERATING BUDGET IMPACT

\$ -

**2023 - 2027 Superior Metropolitan District No. 1
Storm Water Capital Improvement Program Budget Revenue (52)**

Acct #	Revenues	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
36-6100	Interest Income	\$8,000	\$8,000	\$12,000	\$12,000	\$14,000
36-6300	Grant Revenue	1,301,125	-	-	-	-
36-6341	Storm Water System Development Fees	350,000	375,000	170,000	100,000	240,000
36-6700	Sales of Assets	1,000	25,000	500	-	-
36-6953	Transfer from Operations User Fees	-	17,320	-	81,152	75,959
	Use of / (Addition to) Net Assets	(5,625)	(149,320)	(26,500)	(38,652)	(98,959)
		\$1,654,500	\$276,000	\$156,000	\$154,500	\$232,000

**2023 - 2027 Superior Metropolitan District No. 1
Storm Water Capital Improvement Program Budget Expense (52-499)**

Acct #	Projects	2023 Budget	2024 Projected Budget	2025 Projected Budget	2026 Projected Budget	2027 Projected Budget
6080	Drainage Way Improvements	\$1,487,000	\$-	\$-	\$-	\$-
6300	Vehicle Replacement	17,500	120,000	6,000	4,500	6,000
6992	Reservoir & Ponds Maintenance and Upgrades	150,000	150,000	150,000	150,000	150,000
6421	Building-PW/Parks Maint. & Oper.	-	6,000	-	-	75,000
		\$1,654,500	\$276,000	\$156,000	\$154,500	\$232,000

Drainage Way Improvements

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 1,487,000 Storm Capital

BUDGET BY YEAR

2023 \$ 1,487,000

2024 -

2025 -

2026 -

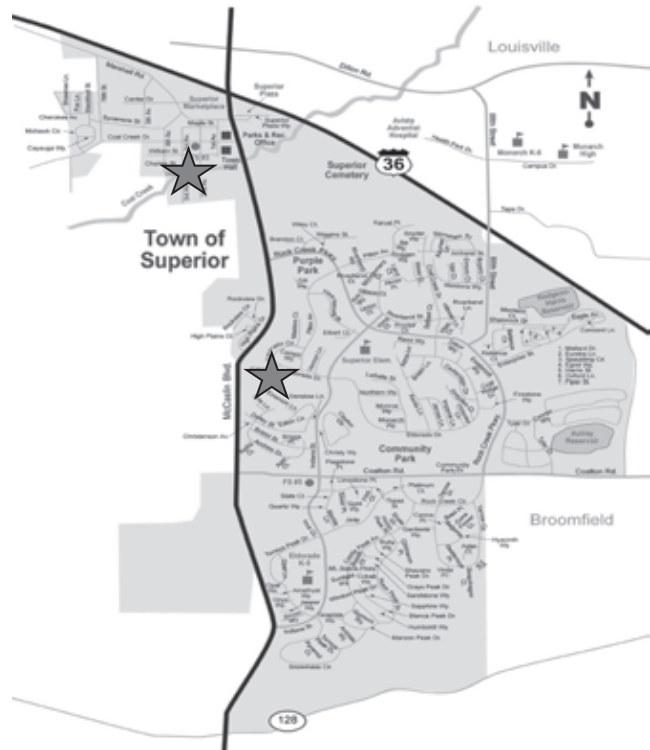
2027 -

\$ 1,487,000 **Total Cost**

Total Cost \$ 1,487,000

PROJECT DESCRIPTION

Two projects are necessitated due to the damage accumulated by the Marshall Fire. As a majority of the mature trees immediately west of the Second Avenue bridge have been cut down for safety reasons, the roots of those trees now have a diminished ability to stabilize the channel of Coal Creek. The channel will be armored using large terraced boulder walls to prevent failure of the banks. The second stabilization project is for the LB-3 channel on the east side of McCaslin Blvd. Work will include slope stabilization, drainage improvements/curbing to reduce erosion across the slope area. The projects will be funded by a Grant from the USDA (75%), with the local share split between MHFD (12.5%) and the Town (12.5%). Town's share \$185,875. Total cost of the projects is estimated at \$1,487,000.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Vehicle Replacement

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 87,500	Governmental Capital
43,750	Water Capital
26,250	Sewer Capital
17,500	Storm Capital
<hr/>	
\$ 175,000	Total Cost

BUDGET BY YEAR

2023	\$ 175,000
2024	600,000
2025	60,000
2026	45,000
2027	60,000
<hr/>	
Total Cost	\$ 940,000

PROJECT DESCRIPTION

2023 - Replace 2011 pick-up truck w/sand/salt spreader (#110) pick-up truck (#112) and test electric pickup truck (both split between General, Water, Sewer and Storm)

2024 - Replace 2004 Jet-Vac Truck (#105) (split between Sewer 75% and Storm 25%), 2005 Roll-off truck (#106) (split between General, Water, Sewer and Storm)

2025 - Replace 2017 pick-up truck (#115) (split between General, Water, Sewer and Storm)

2026 - Replace 2015 Small SUV (#114) (split between General, Water, Sewer and Storm) with electric vehicle

2027 - Replace 2021 pick-up truck w/sand/salt spreader (#116)

ANNUAL OPERATING BUDGET IMPACT

\$ -

Reservoir & Ponds Maintenance and Upgrades

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 150,000 Storm Capital

BUDGET BY YEAR

2022 \$ 150,000

2023 150,000

2024 150,000

2025 150,000

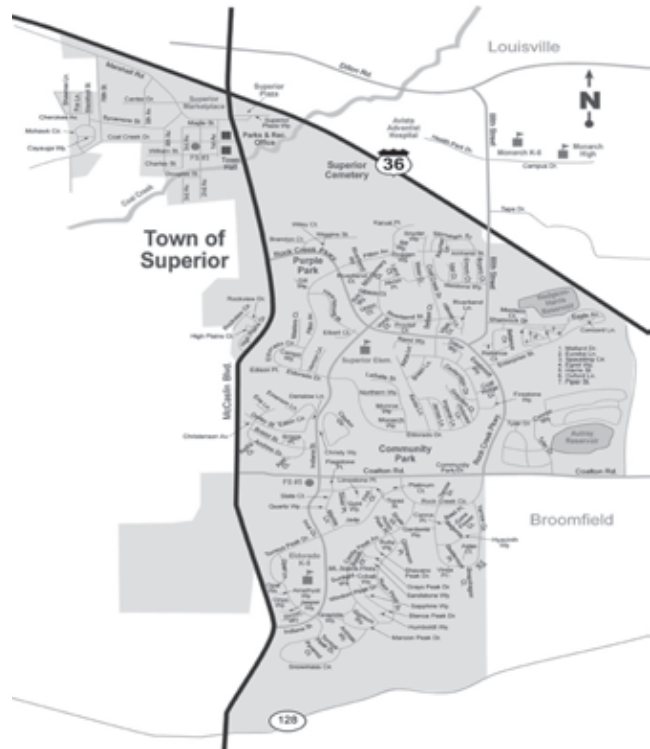
2026 150,000

\$ 150,000 **Total Cost**

Total Cost \$ 750,000

PROJECT DESCRIPTION

This is an ongoing program of drainage way and pond maintenance for the Storm Water system.



ANNUAL OPERATING BUDGET IMPACT

\$ -

Public Works & Parks Maintenance Operations Building

Infrastructure Project

FIRST YEAR FUNDING SOURCE

\$ 30,000	Governmental Capital
15,000	Water Capital
9,000	Sewer Capital
6,000	Storm Capital
<hr/>	
\$ 60,000	Total Cost

BUDGET BY YEAR

2023	\$ -
2024	6,000
2025	-
2026	-
2027	75,000
<hr/>	
Total Cost	\$ 81,000

PROJECT DESCRIPTION

Construction of a combined Public Works & Parks maintenance operations building. The existing buildings are inadequate for the breath, scope and complexity of the current and future maintenance operations. This project may also include construction of a salt/sand storage area. Programming & Conceptual Design was completed in 2014 which estimated a need for a 25,000 SF building on a 2-acre site with construction costs of \$5,000,000.

2024 - Update feasibility study to evaluate collocating on the Marshall CDOT site

2027 - Final design

ANNUAL OPERATING BUDGET IMPACT

\$ 72,500	Beginning in late 2028
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