

Stormwater Management

Mission: *To enhance public safety and property values by minimizing property damage from flooding and erosion, protection of stormwater quality, enforcement of local regulations, and compliance with Federal and State law.*

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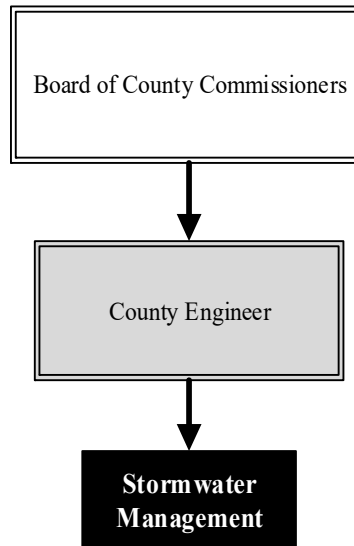
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Overview

Stormwater Management reviews stormwater requirements for developments, provides planning and permitting services for capital improvement projects, and conducts and oversees long-term project planning of drainage enhancements in unincorporated Sedgwick County. Stream Maintenance, Flood Control, and Stormwater Engineering combine to prevent or minimize flood damage by shaping and clearing streambeds and managing drainage in the County's unincorporated areas.

Stormwater Management also partners with the City of Wichita to jointly fund maintenance of the M.S. "Mitch" Mitchell Floodway.



Strategic Goals:

- *Protect the County's infrastructure by keeping watercourses free from obstructions*
- *Protect the investment in the M.S. 'Mitch' Mitchell Floodway by supporting an effective maintenance program*
- *Improve stormwater quality and the environment through an effective stormwater management program*

Highlights

- Removed tree and vegetation growth from 32 drainage structures throughout the County in 2024
- Completed a major streambank stabilization project along Spring Creek south of the City of Derby at the end of 2024
- Designed and coordinated the construction of six large crossroad culverts that required replacement on township roads
- Posted six different stormwater educational topics on the County's social media



Accomplishments and Strategic Results

Accomplishments

The Stormwater Management Department provides annual joint funding with the City of Wichita to ensure upkeep and maintenance of the Wichita-Valley Center Flood Control project, also known as the M.S. “Mitch” Mitchell Floodway or the “Big Ditch”, to meet Federal regulations.

The Stream Maintenance program has worked to improve water flow along Spring Creek, south of the City of Derby, by stabilizing about 700 linear feet of stream bank with quarried limestone riprap. The site conditions and the streambanks, with more than 20 feet in elevation change, created a very challenging project.

The Stormwater Management Department recently completed a two-year project inventorying the unincorporated crossroad culvert network and found 3,191 culverts, of which 1,789 culverts were owned by townships, 1,402 culverts were owned by the County, and 242 culverts were off-system or on Township roads.

Strategic Results

Stormwater Management has several strategic goals to track performance. One goal is the cleaning and repair of at least four hot spot streams. The 2024 result for this was one hot spot cleaned and repaired; however, the one project was a major capital improvement project that was overdue for maintenance. Hot spots are generally smaller projects that have a relatively big impact on a drainage system, for example, a log jam that once removed clear a problem area.

Another strategic goal is to clear 20 bridge openings of trees and debris. The 2024 result for this was six bridge openings and one large culvert opening cleared of trees and debris.

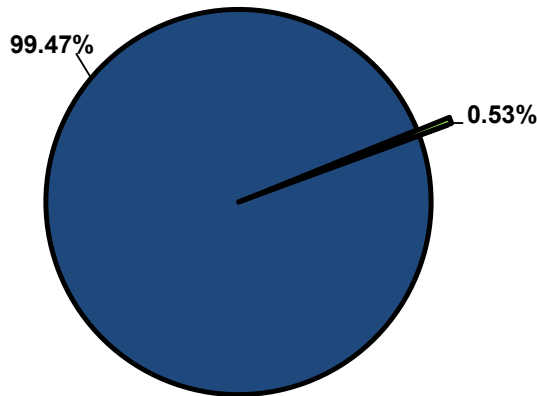


Significant Budget Adjustments

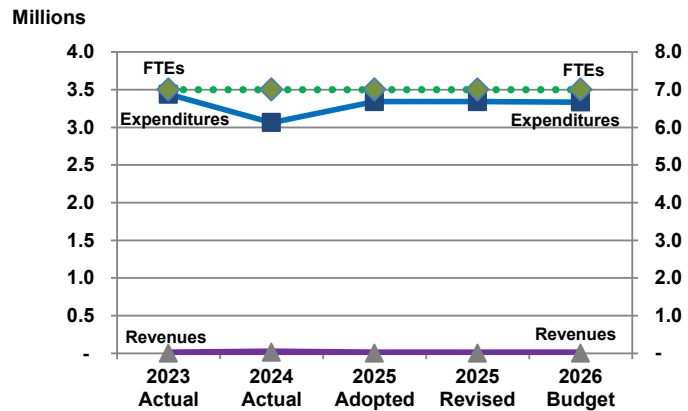
Significant adjustments to Stormwater Management’s 2026 budget include a decrease in interfund transfers due to a 2025 Capital Improvement Program (CIP) project (\$760,000) and an increase in funding for a 2026 CIP project (\$740,000).

Departmental Graphical Summary

Stormwater Management
Percent of Total County Operating Budget



Expenditures, Program Revenue & FTEs
All Operating Funds



Budget Summary by Category

	2023 Actual	2024 Actual	2025 Adopted	2025 Revised	2026 Budget	Amount Chg '25 Rev.-'26	% Chg '25 Rev.-'26
Expenditures							
Personnel	538,797	631,861	683,299	683,299	688,752	5,454	0.80%
Contractual Services	1,537,890	1,668,259	1,895,786	1,894,086	1,902,545	8,459	0.45%
Debt Service	-	-	-	-	-	-	-
Commodities	940	2,509	2,700	4,400	2,700	(1,700)	-38.64%
Capital Improvements	-	-	760,000	-	740,000	740,000	-
Capital Equipment	-	-	-	-	-	-	-
Interfund Transfers	1,360,187	760,000	-	760,000	-	(760,000)	-100.00%
Total Expenditures	3,437,814	3,062,630	3,341,784	3,341,784	3,333,997	(7,787)	-0.23%
Revenues							
Tax Revenues	-	-	-	-	-	-	-
Licenses and Permits	-	-	-	-	-	-	-
Intergovernmental	-	-	-	-	-	-	-
Charges for Services	-	-	-	-	-	-	-
All Other Revenue	-	11,522	-	-	-	-	-
Total Revenues	-	11,522	-	-	-	-	-
Full-Time Equivalents (FTEs)							
Property Tax Funded	7.00	7.00	7.00	7.00	7.00	-	0.00%
Non-Property Tax Funded	-	-	-	-	-	-	-
Total FTEs	7.00	7.00	7.00	7.00	7.00	-	0.00%

Budget Summary by Fund

Fund	2023 Actual	2024 Actual	2025 Adopted	2025 Revised	2026 Budget	Amount Chg '25 Rev.-'26	% Chg '25 Rev.-'26
General Fund	3,437,814	3,062,630	3,341,784	3,341,784	3,333,997	(7,787)	-0.23%
Total Expenditures	3,437,814	3,062,630	3,341,784	3,341,784	3,333,997	(7,787)	-0.23%

Significant Budget Adjustments from Prior Year Revised Budget

	Expenditures	Revenues	FTEs
Decrease in interfund transfers due to a 2025 CIP project	(760,000)		
Increase in funding for a 2026 CIP project	740,000		

Total	(20,000)	-	-
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Budget Summary by Program

Program	Fund	2023 Actual	2024 Actual	2025 Adopted	2025 Revised	2026 Budget	% Chg '25 Rev.-'26	25'-26' FTEs
Stream Maintenance	110	652,407	751,289	814,589	814,589	819,233	0.57%	6.00
Flood Control	110	2,614,399	2,175,640	2,312,324	2,312,324	2,292,324	-0.86%	-
Stormwater Engineering	110	171,008	135,700	214,871	214,871	222,441	3.52%	1.00
Total		3,437,814	3,062,630	3,341,784	3,341,784	3,333,997	-0.23%	7.00

• Stream Maintenance

The Stream Maintenance Program serves Sedgwick County citizens by correcting obstructions within watercourses, reshaping bank lines to ensure the normal course of flow following flood conditions, and inspecting streams and other watercourses during prolonged rain and flood conditions to ensure protection of life and property.

The program's six-person staff performs the wide variety of work outlined above. They are assigned and use a variety of heavy equipment, principally bulldozers and tracked excavators, to accomplish their mission.

Fund(s): 110 - County general

Expenditures	2023 Actual	2024 Actual	2025 Adopted	2025 Revised	2026 Budget	Amnt. Chg. '25 - '26	% Chg. '25 - '26
Personnel	408,024	496,408	541,290	541,290	539,175	(2,116)	-0.4%
Contractual Services	243,443	252,372	270,599	268,899	277,358	8,459	3.1%
Debt Service	-	-	-	-	-	-	0.0%
Commodities	940	2,509	2,700	4,400	2,700	(1,700)	-38.6%
Capital Improvements	-	-	-	-	-	-	0.0%
Capital Equipment	-	-	-	-	-	-	0.0%
Interfund Transfers	-	-	-	-	-	-	0.0%
Total Expenditures	652,407	751,289	814,589	814,589	819,233	4,644	0.6%
Revenues							
Taxes	-	-	-	-	-	-	0.0%
Intergovernmental	-	-	-	-	-	-	0.0%
Charges For Service	-	-	-	-	-	-	0.0%
All Other Revenue	-	-	-	-	-	-	0.0%
Total Revenues	-	-	-	-	-	-	0.0%
Full-Time Equivalents (FTEs)	6.00	6.00	6.00	6.00	6.00	-	0.0%

• Flood Control

The City-County Flood Control program inspects, operates, and maintains the Wichita-Valley Center Flood Control Project in accordance with standards established by the United States Army Corps of Engineers (USACE). This program is administered by the City of Wichita's Public Works Department and is funded equally by the City of Wichita and Sedgwick County.

The Wichita-Valley Center Flood Control Project includes 40.9 miles of channels, 97.0 miles of levees, and total area of 5,613 acres. Maintenance of the flood control project includes mowing, clearing drainage structures, removing debris from bridges and other structures, grading levees and roadways, repairing erosion, stabilizing banks, and repairing fences and gates.

Fund(s): 110 - County general

Expenditures	2023 Actual	2024 Actual	2025 Adopted	2025 Revised	2026 Budget	Amnt. Chg. '25 - '26	% Chg. '25 - '26
Personnel	-	-	-	-	-	-	0.0%
Contractual Services	1,254,212	1,415,640	1,552,324	1,552,324	1,552,324	-	0.0%
Debt Service	-	-	-	-	-	-	0.0%
Commodities	-	-	-	-	-	-	0.0%
Capital Improvements	-	-	760,000	-	740,000	740,000	0.0%
Capital Equipment	-	-	-	-	-	-	0.0%
Interfund Transfers	1,360,187	760,000	-	760,000	-	(760,000)	-100.0%
Total Expenditures	2,614,399	2,175,640	2,312,324	2,312,324	2,292,324	(20,000)	-0.9%
Revenues							
Taxes	-	-	-	-	-	-	0.0%
Intergovernmental	-	-	-	-	-	-	0.0%
Charges For Service	-	-	-	-	-	-	0.0%
All Other Revenue	-	11,522	-	-	-	-	0.0%
Total Revenues	-	11,522	-	-	-	-	0.0%
Full-Time Equivalents (FTEs)	-	-	-	-	-	-	0.0%

• Stormwater Engineering

Stormwater Engineering provides citizens a single point of contact for drainage issues within the unincorporated areas of the county. Equally important is the capability to implement a comprehensive approach to stormwater planning and design. Established in 2001, the program has been responsible for a series of drainage projects beginning in the 2001 Capital Improvement Program. These drainage projects occupy a significant portion of the program's time, as does the design of future projects. The program has a wide variety of responsibilities that include implementation of Phase II of the National Pollutant Discharge Elimination System (NPDES), a federal mandate.

Fund(s): 110 - County general

Expenditures	2023 Actual	2024 Actual	2025 Adopted	2025 Revised	2026 Budget	Amnt. Chg. '25 - '26	% Chg. '25 - '26
Personnel	130,773	135,453	142,008	142,008	149,578	7,570	5.3%
Contractual Services	40,235	247	72,863	72,863	72,863	-	0.0%
Debt Service	-	-	-	-	-	-	0.0%
Commodities	-	-	-	-	-	-	0.0%
Capital Improvements	-	-	-	-	-	-	0.0%
Capital Equipment	-	-	-	-	-	-	0.0%
Interfund Transfers	-	-	-	-	-	-	0.0%
Total Expenditures	171,008	135,700	214,871	214,871	222,441	7,570	3.5%
Revenues							
Taxes	-	-	-	-	-	-	0.0%
Intergovernmental	-	-	-	-	-	-	0.0%
Charges For Service	-	-	-	-	-	-	0.0%
All Other Revenue	-	-	-	-	-	-	0.0%
Total Revenues	-	-	-	-	-	-	0.0%
Full-Time Equivalents (FTEs)	1.00	1.00	1.00	1.00	1.00	-	0.0%