

**Mission:**

- The mission of the Stormwater Management Department is 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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Storm Drainage is composed of three fund centers: Stream Maintenance, Flood Control and Stormwater Management. Each contribute to preventing or minimizing damage caused by flooding through active programs that respectively provide for shaping and clearing of streambeds, joint funding of maintenance of the Wichita Valley Center Flood Control Project with the City of Wichita, and management of drainage in the unincorporated areas of the County.

enhancements to drainage in the unincorporated areas of the county.

Of particular note is the effort by Stream Maintenance to improve flow on the Cowskin. With property owners' permission, Stream Maintenance staff are clearing the stream banks of vegetation and debris. Initial results appear promising.

Stream Maintenance's normal mission of maintaining banks and channels of streams in the County faces an additional challenge from the impact of the Jan 4, 2005 ice storm that left storm debris in most of the streams through out the County. If neglected, this debris could threaten bridge structures and cause flooding. Cleanup will take an extended effort, perhaps as long as two to three years, by County staff and contract forces. Stormwater Management devotes much of its time reviewing stormwater requirements for developments, on capital improvement project planning and permitting, and long term project planning. Staff are currently overseeing design and planning of long-term

Budget Summary by Category

	2004 Actual	2005 Adopted	2005 Revised	2006 Budget	% Chg. 05-06
Expenditures					
Personnel	361,571	384,260	384,260	404,186	5.2%
Contractual Services	909,380	862,273	862,273	957,987	11.1%
Debt Service	-	-	-	-	
Commodities	43	800	800	200	-75.0%
Capital Improvements	-	50,000	-	-	
Equipment	-	-	-	-	
Interfund Transfers	100,000	-	50,000	-	-100.0%
Total Expenditures	1,370,994	1,297,333	1,297,333	1,362,373	5.0%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	140,292	-	-	25,000	
Total Revenue	140,292	-	-	25,000	
Full-Time Equivalents (FTEs)	7.00	7.00	7.00	7.00	0.0%

Budget Summary by Fund

	2005 Revised	2006 Budget
Expenditures		
General Fund	1,297,333	1,362,373
Total Expenditures	1,297,333	1,362,373

Budget Summary by Program

Program	Expenditures					Full-Time Equivalents (FTEs)			
	2004 Actual	2005 Adopted	2005 Revised	2006 Budget	% Chg. 05-06	2005 Adopted	2005 Revised	2006 Budget	% Chg. 05-06
Stream Maintenance	358,140	341,736	341,736	376,799	10.3%	4.00	4.00	4.00	0.0%
Flood Control	743,690	713,942	713,942	789,310	10.6%	-	-	-	
Stormwater Mgmt	269,164	241,655	241,655	196,264	-18.8%	3.00	3.00	3.00	0.0%
Total	1,370,994	1,297,333	1,297,333	1,362,373	5.0%	7.00	7.00	7.00	5.0%

Department Performance Measures and Goals

Type of Measure	Performance Measure	2004 Actual	2005 Est.	2006 Proj.	Goals:
Input: Resources needed to produce a unit of output	Full Time Equivalents (FTE)	7	7	7	<ul style="list-style-type: none"> To protect the county's infrastructure by keeping watercourses free from obstruction Protect the investment in the Wichita-Valley Center Flood control Project by supporting an effective maintenance program Improve stormwater quality and the environment through an effective Stormwater Management Program
	Total miles of streams in County system	43	43	43	
Output: Amount of product or service provided	Stream: Percent of Time Eliminating Obstructions	45%	45%	45%	
Efficiency: Inputs consumed to produce a unit of output	Number of stream miles per FTE (stream)	10.75	10.75	10.75	
Service Quality: Client satisfaction, and timeliness	Environmental permits obtained prior to construction (Stormwater)	100%	100%	100%	
Outcome: Qualitative consequence associated with the service					

• Stream Maintenance

The Stream Maintenance Department 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 insure protection of life and property.

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

Fund: General Fund				23001-110	
	2004 Actual	2005 Adopted	2005 Revised	2006 Budget	% Chg. 05-06
Expenditures					
Personnel	200,613	215,037	215,037	226,307	5.2%
Contractual Services	157,527	126,699	126,699	150,492	18.8%
Debt Service	-	-	-	-	
Commodities	-	-	-	-	
Capital Improvements	-	-	-	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	358,140	341,736	341,736	376,799	10.3%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue	-	-	-	-	
Full-Time Equivalents (FTEs)	4.00	4.00	4.00	4.00	0.0%

Goals:

- To protect the county's infrastructure by keeping watercourses free from obstruction
- Maintain the channels of the Arkansas River, Little Arkansas River, Cowskin Creek and Jester Creek as authorized by the State of Kansas under the Stream Maintenance Act.

• 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 U.S. Army Corps of Engineers. 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 miles of levees, and total area of 5,613 acres. Maintenance of the flood control project includes mowing, clearing draining structures, removing debris from bridges and other structures, grading levees and roadways, repairing erosion, stabilizing banks, and repairing fences and gates.

Fund: General Fund				23002-110	
	2004 Actual	2005 Adopted	2005 Revised	2006 Budget	% Chg. 05-06
Expenditures					
Personnel	-	-	-	-	
Contractual Services	743,690	713,942	713,942	789,310	10.6%
Debt Service	-	-	-	-	
Commodities	-	-	-	-	
Capital Improvements	-	-	-	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	743,690	713,942	713,942	789,310	10.6%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	140,292	-	-	25,000	
Total Revenue	140,292	-	-	25,000	
Full-Time Equivalents (FTEs)	-	-	-	-	

Goals:

- Protect the investment in the Wichita-Valley Center Flood control Project by supporting an effective maintenance program

- **Stormwater Management**

Stormwater Management 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 department 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 department's time, as does the design of future projects. The department has a wide variety of responsibilities that include implementation of Phase II of the National Pollutant Discharge Elimination System (NPDES), a federal mandate.

Fund: General Fund				23003-110	
	2004 Actual	2005 Adopted	2005 Revised	2006 Budget	% Chg. 05-06
Expenditures					
Personnel	160,957	169,223	169,223	177,879	5.1%
Contractual Services	8,163	21,632	21,632	18,185	-15.9%
Debt Service	-	-	-	-	
Commodities	43	800	800	200	-75.0%
Capital Improvements	-	50,000	-	-	
Equipment	-	-	-	-	
Interfund Transfers	100,000	-	50,000	-	-100.0%
Total Expenditures	269,164	241,655	241,655	196,264	-18.8%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue	-	-	-	-	
Full-Time Equivalents (FTEs)	3.00	3.00	3.00	3.00	0.0%

Goals:

- Maintain an effective Stormwater Management Plan
- Improve stormwater quality and the environment through an effective Stormwater Management Program