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**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

Storm Drainage is composed of three programs: Stream Maintenance, Flood Control and Stormwater Management. Each contributes 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.

As a result of their work, several planned capital projects have been able to be deferred.

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 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.

**Budget Summary by Category**

	2005 Actual	2006 Adopted	2006 Revised	2007 Budget	% Chg. 06-07
<b>Expenditures</b>					
Personnel	382,908	404,186	404,186	418,434	3.5%
Contractual Services	833,624	957,987	957,987	987,464	3.1%
Debt Service	-	-	-	-	-
Commodities	23	200	200	150	-25.0%
Capital Improvements	-	-	-	40,000	-
Equipment	3,399	-	-	-	-
Interfund Transfers	50,000	-	-	-	-
<b>Total Expenditures</b>	<b>1,269,954</b>	<b>1,362,373</b>	<b>1,362,373</b>	<b>1,446,048</b>	<b>6.1%</b>
<b>Revenue</b>					
Taxes	-	-	-	-	-
Intergovernmental	-	-	-	-	-
Charges For Service	-	-	-	-	-
Other Revenue	29,417	25,000	25,000	25,000	0.0%
<b>Total Revenue</b>	<b>29,417</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>0.0%</b>
<b>Full-Time Equivalents (FTEs)</b>	<b>7.00</b>	<b>7.00</b>	<b>7.00</b>	<b>7.00</b>	<b>0.0%</b>

**Budget Summary by Fund**

	2006 Revised	2007 Budget
<b>Expenditures</b>		
General Fund	1,362,373	1,446,048
<b>Total Expenditures</b>	<b>1,362,373</b>	<b>1,446,048</b>

**Budget Summary by Program**

Program	Expenditures					Full-Time Equivalents (FTEs)			
	2005 Actual	2006 Adopted	2006 Revised	2007 Budget	% Chg. 06-07	2006 Adopted	2006 Revised	2007 Budget	% Chg. 06-07
Stream Maintenance	327,588	376,799	376,799	400,646	6.3%	4.00	4.00	4.00	0.0%
Flood Control	713,942	789,310	789,310	809,040	2.5%	-	-	-	
Stormwater Mgmt	228,424	196,264	196,264	236,362	20.4%	3.00	3.00	3.00	0.0%
<b>Total</b>	<b>1,269,954</b>	<b>1,362,373</b>	<b>1,362,373</b>	<b>1,446,048</b>	<b>6.1%</b>	<b>7.00</b>	<b>7.00</b>	<b>7.00</b>	<b>6.1%</b>

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**Department Performance Measures and Goals**

Type of Measure	Performance Measure	2005 Actual	2006 Est.	2007 Proj.	Goals:
<b>Input:</b> Resources needed to produce a unit of output	Full Time Equivalents (FTE)	7	7	7	<ul style="list-style-type: none"> <li>To protect the county's infrastructure by keeping watercourses free from obstruction</li> <li>Protect the investment in the Wichita-Valley Center Flood Control Project by supporting an effective maintenance program</li> <li>Improve stormwater quality and the environment through an effective Stormwater Management Program</li> </ul>
	Total miles of streams in County system	43	43	43	
<b>Output:</b> Amount of product or service provided	Stream: Percent of Time Eliminating Obstructions	45%	45%	45%	
<b>Efficiency:</b> Inputs consumed to produce a unit of output	Number of stream miles per FTE (stream)	10.75	10.75	10.75	
<b>Service Quality:</b> Client satisfaction, and timeliness	Environmental permits obtained prior to construction (Stormwater)	100%	100%	100%	
<b>Outcome:</b> 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 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: General Fund				23001-110	
	2005 Actual	2006 Adopted	2006 Revised	2007 Budget	% Chg. 06-07
<b>Expenditures</b>					
Personnel	216,081	226,307	226,307	233,346	3.1%
Contractual Services	111,507	150,492	150,492	167,300	11.2%
Debt Service	-	-	-	-	-
Commodities	-	-	-	-	-
Capital Improvements	-	-	-	-	-
Equipment	-	-	-	-	-
Interfund Transfers	-	-	-	-	-
<b>Total Expenditures</b>	<b>327,588</b>	<b>376,799</b>	<b>376,799</b>	<b>400,646</b>	<b>6.3%</b>
<b>Revenue</b>					
Taxes	-	-	-	-	-
Intergovernmental	-	-	-	-	-
Charges For Service	-	-	-	-	-
Other Revenue	-	-	-	-	-
<b>Total Revenue</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Full-Time Equivalents (FTEs)</b>	<b>4.00</b>	<b>4.00</b>	<b>4.00</b>	<b>4.00</b>	<b>0.0%</b>

**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	
	2005 Actual	2006 Adopted	2006 Revised	2007 Budget	% Chg. 06-07
<b>Expenditures</b>					
Personnel	-	-	-	-	-
Contractual Services	713,942	789,310	789,310	809,040	2.5%
Debt Service	-	-	-	-	-
Commodities	-	-	-	-	-
Capital Improvements	-	-	-	-	-
Equipment	-	-	-	-	-
Interfund Transfers	-	-	-	-	-
<b>Total Expenditures</b>	<b>713,942</b>	<b>789,310</b>	<b>789,310</b>	<b>809,040</b>	<b>2.5%</b>
<b>Revenue</b>					
Taxes	-	-	-	-	-
Intergovernmental	-	-	-	-	-
Charges For Service	-	-	-	-	-
Other Revenue	29,417	25,000	25,000	25,000	0.0%
<b>Total Revenue</b>	<b>29,417</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>0.0%</b>
<b>Full-Time Equivalents (FTEs)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**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			
	2005 Actual	2006 Adopted	2006 Revised	2007 Budget	% Chg. 06-07
<b>Expenditures</b>					
Personnel	166,827	177,879	177,879	185,088	4.1%
Contractual Services	8,175	18,185	18,185	11,124	-38.8%
Debt Service	-	-	-	-	
Commodities	23	200	200	150	-25.0%
Capital Improvements	-	-	-	40,000	
Equipment	3,399	-	-	-	
Interfund Transfers	50,000	-	-	-	
<b>Total Expenditures</b>	<b>228,424</b>	<b>196,264</b>	<b>196,264</b>	<b>236,362</b>	<b>20.4%</b>
<b>Revenue</b>					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
<b>Total Revenue</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Full-Time Equivalent (FTEs)</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>	<b>0.0%</b>

**Goals:**

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

