



# Stormwater Utility Fund

CITY OF NORTH AUGUSTA  
STORMWATER UTILITY FUND SUMMARY OF REVENUES

<u>ACCOUNT NUMBER/DESCRIPTION</u>	<u>ACTUAL 2005</u>	<u>BUDGET 2006</u>	<u>ACTUAL 10/31/2006</u>	<u>PROPOSED 2007</u>	<u>APPROVED 2007</u>
SERVICE CHARGES					
11-3400-060 STORMWATER UTILITY FEES	511,239	511,476	434,382	521,424	521,424
TOTAL SERVICE CHARGES	<u>511,239</u>	<u>511,476</u>	<u>434,382</u>	<u>521,424</u>	<u>521,424</u>
MISCELLANEOUS REVENUE					
11-3500-005 STORMWATER PERMITS	8,494	6,000	5,431	8,000	8,000
11-3500-010 OTHER INCOME	300	3,000	0	14,500	14,500
11-3500-015 NFWF GRANT	0	0	184,162	184,162	184,162
11-3500-050 INTEREST ON INVESTMENTS	27,448	15,000	41,788	35,000	35,000
TOTAL MISCELLANEOUS REVENUE	<u>36,242</u>	<u>24,000</u>	<u>231,381</u>	<u>241,662</u>	<u>241,662</u>
TOTAL STORMWATER UTILITY FUND	<u><u>547,481</u></u>	<u><u>535,476</u></u>	<u><u>665,763</u></u>	<u><u>763,086</u></u>	<u><u>763,086</u></u>

CITY OF NORTH AUGUSTA  
STORMWATER UTILITY FUND SUMMARY OF REVENUES - TEXT

<u>ACCOUNT</u>	<u>EXPECTED REVENUE</u>	<u>ADMINISTRATION CHANGE</u>	<u>AMOUNT</u>	<u>COUNCIL CHANGE</u>	<u>AMOUNT</u>
STORMWATER UTILITY FEES	521,424	0	521,424	0	521,424
11-3400-060					
RESIDENTIAL -	\$385,908				
COMMERCIAL -	125,064				
INDUSTRIAL -	10,452				
	-----				
TOTAL	\$521,424				
<hr/>					
STORMWATER PERMITS	8,000	0	8,000	0	8,000
11-3500-005					
STORMWATER MANAGEMENT PERMIT FEES					
<hr/>					
OTHER INCOME	14,500	0	14,500	0	14,500
11-3500-010					
HOUSEHOLD HAZARDOUS WASTE GRANT (CLEMSON) -	\$11,500				
MAP SALES -	3,000				
<hr/>					
NFWF GRANT	184,162	0	184,162	0	184,162
11-3500-015					
NATIONAL FISH & WILDLIFE GRANT - CONSTRUCTED WETLANDS IN HAMMONDS FERRY DEVELOPMENT					
<hr/>					
INTEREST ON INVESTMENTS	35,000	0	35,000	0	35,000
11-3500-050					
ESTIMATE BASED ON PREVIOUS EXPERIENCE AND CURRENT INTEREST RATES					
<hr/>					

FY 2007

# CITY OF NORTH AUGUSTA STORMWATER UTILITY FUND DEPARTMENTAL EXPENDITURES

## 4225 STORMWATER

		PREVIOUS YR ACTUAL	ACTUAL 10/31/2006	CURRENT BUDGET	DEPT REQUEST	ADMINISTRATION CHANGE	ADMINISTRATION AMOUNT	COUNCIL CHANGE	ADOPTED BUDGET
101	SALARIES/WAGES	84,789	113,675	100,156	168,491	-25,872	142,619	0	142,619
	TITLE			CURRENT	REQUESTED		RECOMMENDED	APPROVED	
	SUPERINTENDENT OF SD/STORMWATER			1	1		1	1	
	STORMWATER ENVIRONMENT COORDINATOR			0	1		1	1	
	STORMWATER TECHNICIAN			1	0		0	0	
	HEAVY EQUIPMENT OPERATOR I			1	1		1	1	
	LABORER			0	1		0	0	
	STORMWATER INTERN			1PT	1PT		1PT	1PT	
	TOTAL			3F, 1PT	4F, 1PT		3F, 1PT	3F, 1PT	
102	OVERTIME PAY	0	1,316	0	500	0	500	0	500
104	FICA	5,886	8,342	7,662	12,928	-1,979	10,949	0	10,949
	7.65% OF COVERED SALARIES: REDUCED FOR ONE EMPLOYEE								
105	EMPLOYEE RETIREMENT	5,947	8,954	7,962	14,720	-2,254	12,466	0	12,466
	SCRS - 8.71% OF COVERED SALARIES: REDUCED FOR ONE EMPLOYEE								
108	EMPLOYEE INSURANCE	11,245	13,580	17,845	22,921	-5,935	16,986	0	16,986
	MEDICAL AND DENTAL COVERAGE			- \$16,437:					
	LIFE (COVERAGE EQUAL TO ANNUAL SALARY)			- 549:					
109	WORKERS COMPENSATION	1,373	2,437	3,790	4,766	-1,234	3,532	0	3,532
	SELF FUNDED THROUGH SCMIT: REDUCED FOR ONE EMPLOYEE								
110	UNEMPLOYMENT INSURANCE	0	0	200	200	0	200	0	200
	REIMBURSING EMPLOYER								
210	GENERAL SUPPLIES/POSTAGE	525	763	500	700	0	700	0	700
214	DUES/TRAINING/TRAVEL	1,688	4,781	4,325	4,325	0	4,325	0	4,325
	SCDHEC NPDES PERMIT FEE			- \$2,000			ANNUAL CONFERENCE - \$1,500		
	SC ASSOC OF STORMWATER MANAGERS			- 450			TECHNICAL TRAINING - 375		
217	AUTO OPERATING	3,429	3,113	5,350	6,900	-225	6,675	0	6,675
	TIRES/BATTERIES/FLUIDS			- \$ 800					
	PREVENTIVE MAINTENANCE			- 250					
	FUEL (1,550 GALS UNLEADED @ \$2.60)			- 4,030:	YES, BUT \$2.50 PER GALLON				
	FUEL (700 GALS DIESEL @ \$2.60)			- 1,820:	YES, BUT \$2.50 PER GALLON				
224	DATA PROCESSING	5,433	1,329	3,400	3,200	0	3,200	0	3,200
	INTERACTIVE WEB HOSTING (VC3)			- \$2,000					
	WACHOVIA MERCHANT SERVICES (ON-LINE PAYMENTS)			- 400					
	WORK MANAGEMENT PROGRAM			- 800					

FY 2007 CITY OF NORTH AUGUSTA  
STORMWATER UTILITY FUND DEPARTMENTAL EXPENDITURES

4225 STORMWATER

		PREVIOUS YR ACTUAL	ACTUAL 10/31/2006	CURRENT BUDGET	DEPT REQUEST	ADMINISTRATION CHANGE	AMOUNT	COUNCIL CHANGE	ADOPTED BUDGET
226	CONTRACTS/REPAIRS	1,041	1,337	1,200	1,800	0	1,800	0	1,800
	COPIER MAINTENANCE	-	\$350		GPS	-	\$800		
	CELL PHONE	-	150		VEHICLES	-	500		
241	UNIFORMS/CLOTHING	1,018	289	1,200	1,500	0	1,500	0	1,500
	UNIFORMS	-	\$900		SAFETY/PPE	-	\$600		
261	ADVERTISING	8,566	9,731	12,500	13,500	0	13,500	0	13,500
	NEWSLETTER (4 TIMES PER YEAR)	-	\$10,000						
	MISC POSTERS & FLYERS	-	500						
	SEMINARS	-	2,000						
	MISCELLANEOUS PRINTING	-	1,000						
265	PROFESSIONAL SERVICES	21,388	24,825	29,500	43,000	0	43,000	0	43,000
	HOUSEHOLD HAZARDOUS WASTE COLLECTION				-	\$36,500			
	(\$11,000 REIMBURSED BY CLEMSON HHW GRANT)								
	AUDIT				-	2,500			
	LAB ANALYSIS				-	4,000			
271	SPECIAL DEPT SUPPLIES	3,556	5,019	6,426	4,668	-117	4,551	0	4,551
	STORM DRAIN MARKERS			-	\$ 500				
	CALIBRATION EQUIPMENT			-	50				
	LABWARE			-	100				
	SAFETY PROGRAM			-	340	(\$85.00/YR X 4 EMPLOYEES): YES, BUT 3 EMP			
	WELLNESS PROGRAM			-	128	(\$32.00/YR X 4 EMPLOYEES): YES, BUT 3 EMP			
	EMPLOYEE HEALTH FAIR			-	100				
	INFORMATION KIOSK			-	700				
	EARTH DAY EVENT			-	1,000				
	FILE CABINET			-	250				
	MISCELLANEOUS TOOLS/EQUIPMENT			-	1,000				
	MISCELLANEOUS			-	500				
282	INSURANCE	1,432	1,914	2,610	3,033	-761	2,272	0	2,272
	SELF FUNDED THROUGH SCMIRFF: REDUCED FOR ONE EMPLOYEE								
299	LEASE PURCHASE	3,195	14,824	15,350	14,825	0	14,825	0	14,825
			2007	2008	2009	2010	2011		
	2005 LEASE		\$ 3,195	\$ 3,195	\$ 3,195	\$ --	\$ --		
	2006 LEASE		11,630	11,630	11,630	11,630	--		
382	FURNITURE & FIXTURES	0	0	0	0	0	0	0	0
	NO REQUEST								
383	OFFICE MACHINES	0	0	0	0	0	0	0	0
	NO REQUEST								
384	AUTOMOTIVE EQUIPMENT	0	0	0	0	0	0	0	0
	NO REQUEST								

CITY OF NORTH AUGUSTA  
STORMWATER UTILITY FUND DEPARTMENTAL EXPENDITURES

		PREVIOUS YR ACTUAL	ACTUAL 10/31/2006	CURRENT BUDGET	DEPT REQUEST	ADMINISTRATION CHANGE	AMOUNT	COUNCIL CHANGE	ADOPTED BUDGET
385	MACHINES & EQUIPMENT	0	0	0	0	0	0	0	0
	NO REQUEST								
607	LAND ACQUISITION	0	0	150,000	150,000	-75,000	75,000	0	75,000
	SEE LISTING ON PAGE 108-B								
620	DRAINAGE PROJECTS	79,821	13,164	165,500	200,000	-53,176	146,824	0	146,824
	SEE LISTING ON PAGE 108-D								
625	CONSTRUCTED WETLANDS	0	0	0	257,662	0	257,662	0	257,662
	HAMMONDS FERRY CONSTRUCTED WETLANDS JOINT PROJECT WITH NARDC								
			PROJECT COST		NWF GRANT		MATCH		
	NORTH AUGUSTA COST		- \$140,500		\$ 67,000		\$ 73,500		
	NARDC COST		- 293,162		117,162		176,000		
			-----		-----		-----		
	TOTAL PROJECT BUDGET		- \$433,662		\$184,162		\$249,500		
	CITY TO DISBURSE FUNDS AS FOLLOWS:								
					PERSONNEL		- \$ 44,000		
					CONSTRUCTION/MATERIALS		- 96,500		
					REIMBURSEMENT TO NARDC		- 117,162		
							-----		
							\$257,662		
	TOTAL PERSONAL SERVICES	109,239	148,305	137,615	224,526	-37,274	187,252	0	187,252
	TOTAL OPERATING EXPENSES	51,272	67,924	82,361	97,451	-1,103	96,348	0	96,348
	TOTAL CAPITAL OUTLAY	79,821	13,164	315,500	607,662	-128,176	479,486	0	479,486
	TOTAL STORMWATER	240,332	229,393	535,476	929,639	-166,553	763,086	0	763,086



FY 2007 CITY OF NORTH AUGUSTA  
STORMWATER UTILITY FUND DEPARTMENTAL EXPENDITURES

4225 STORMWATER

	<u>PREVIOUS</u> <u>YR ACTUAL</u>	<u>ACTUAL</u> <u>10/31/2006</u>	<u>CURRENT</u> <u>BUDGET</u>	<u>DEPT</u> <u>REQUEST</u>	<u>ADMINISTRATION</u> <u>CHANGE</u>	<u>AMOUNT</u>	<u>COUNCIL</u> <u>CHANGE</u>	<u>ADOPTED</u> <u>BUDGET</u>
TOTAL PERSONAL SERVICES	109,239	148,305	137,615	224,526	-37,274	187,252	0	187,252
TOTAL OPERATING EXPENSES	51,272	67,924	82,361	97,451	-1,103	96,348	0	96,348
TOTAL CAPITAL OUTLAY	79,821	13,164	315,500	607,662	-128,176	479,486	0	479,486
TOTAL STORMWATER UTILITY FUND	<u>240,332</u>	<u>229,393</u>	<u>535,476</u>	<u>929,639</u>	<u>-166,553</u>	<u>763,086</u>	<u>0</u>	<u>763,086</u>

**PROJECTED STATUS OF  
STORMWATER UTILITY (11)  
AT 12/31/06**

**SOURCES:**

Cash and Investments (8-31-06)	\$1,272,072	
Estimated Revenue (9-1-06 to 12-31-06)	175,000	
Estimated Interest Income	<u>27,000</u>	
<b>TOTAL SOURCES</b>		<b>\$1,474,072</b>

**USES:**

<b>Drainage Projects</b>		
2004 Budget (Misc) Unexpended at 8/31/06 (Note)	\$60,278	
2005 Budget (Misc) Unexpended at 8/31/06	188,000	
2005 Budget (E. Buena Vista) Unexpended at 8/31/06	500,000	
2006 Budget (Misc) Unexpended at 8/31/06	165,500	
West Avenue Streetscape Drainage (Note)	<u>100,000</u>	1,013,778
<b>Land Acquisition</b>		
2005 Budget Unexpended at 8/31/06	150,000	
2006 Budget Unexpended at 8/31/06	<u>150,000</u>	300,000
Estimated Operating Expenses (9-1-06 to 12-31-06)		60,000
Reserve or Contingencies (20%)		<u>100,000</u>
<b>TOTAL USES</b>		<b><u>1,473,778</u></b>
<b>PROJECTED TOTAL FUNDS AVAILABLE AT 12-31-06</b>		<b><u>\$294.00</u></b>

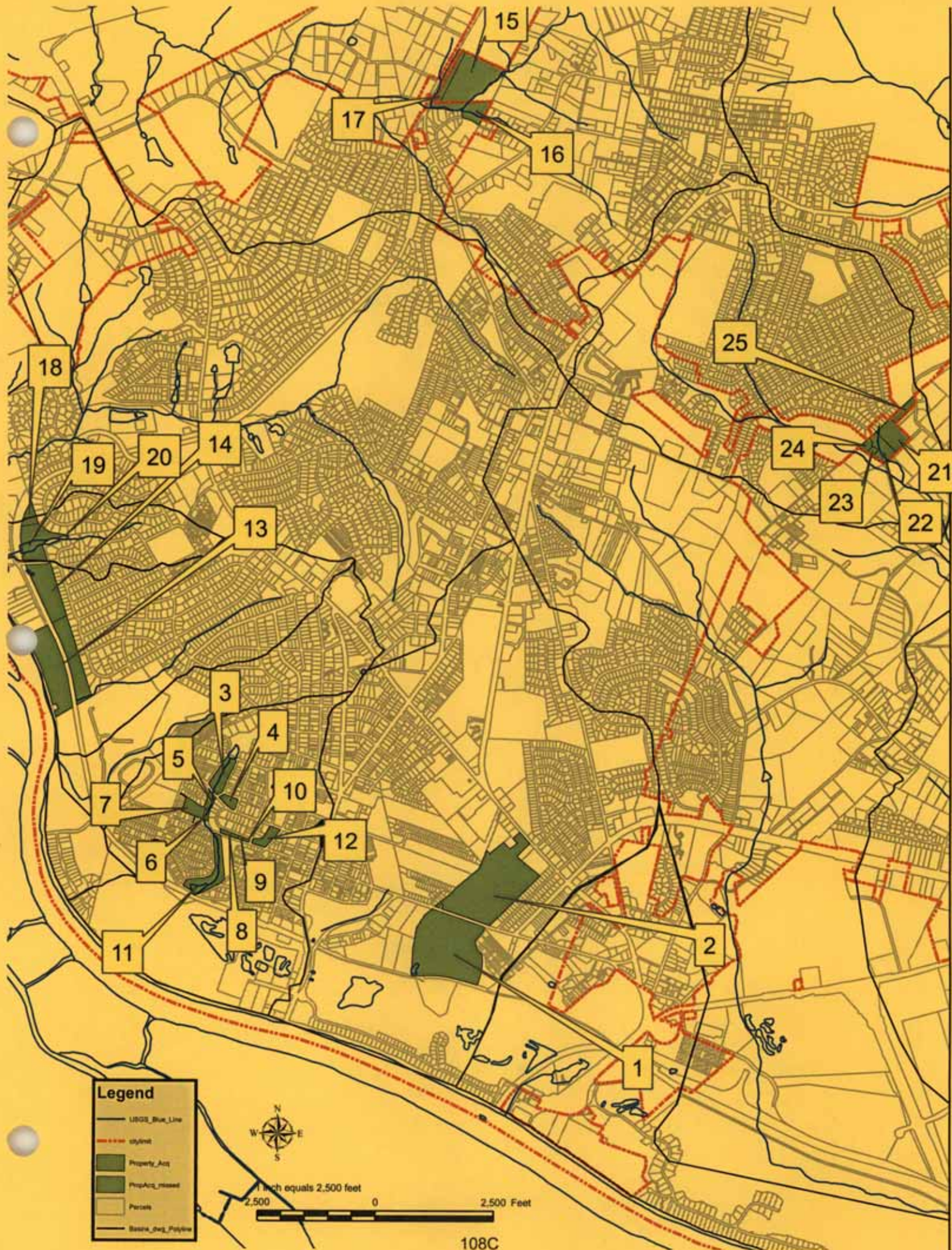
Note: The unexpended amount at 8/31/06 of \$195,278 was reduced by \$100,000 to be used with the West Avenue Streetscape Project and \$35,000 shortfall in the 2006 Budget.



**STORMWATER MANAGEMENT  
PROPERTY ACQUISITION PRIORITY LIST**

Property I.D. Number	Parcel Number	Basin	Acres
3	007-09-06-001	Crystal Lake	5.2
19	002-20-02-002	Pretty Run	7.14
5	007-09-11-011	Crystal Lake	1.04
11	007-09-16-015	Crystal Lake	8.25
13	003-08-07-001	Hammond Hills	26.3
6	007-09-11-016	Crystal Lake	0.6
15	005-19-02-001	Pole Branch	23
16	005-19-02-006	Pole Branch	8.34
17	005-19-02-031	Pole Branch	6.62
1	007-15-03-004	City Hall	42
7	007-09-11-017	Crystal Lake	2.8
21	012-15-04-023	Storm Branch	5.6
22	012-15-04-024	Storm Branch	4
23	012-15-04-025	Storm Branch	0.6
24	012-15-04-026	Storm Branch	1
12	007-10-26-003	Crystal Lake	2.3
8	007-09-11-033	Crystal Lake	0.69
20	002-20-02-059	Pretty Run	1.2
4	007-09-10-001	Crystal Lake	1.55
2	007-16-03-001	City Hall	44
14	002-20-07-001	Hammond Hills	7
18	002-20-02-001	Pretty Run	1.6
9	007-09-11-034	Crystal Lake	0.15
10	007-09-11-035	Crystal Lake	0.21
25	012-15-04-020	Storm Branch	2







**STORMWATER MANAGEMENT  
CAPITAL IMPROVEMENT PROJECTS**

Project	Cost Estimate
East Buena Vista Drainage Improvements	\$1,600,000
Mealing Drainage Improvements	
Waterworks Park Drainage Improvements	
Pipe Between Tennis Courts @ City Hall	\$330,000
Georgia/Buena Vista Avenue Intersection	\$500,000
Bunting Drive Pipe	\$300,000
Bolin Road Pipe Rehab.	\$25,000
San Salvadore Pipe Rehab.	\$25,000
Misc. Ditch Improvements in Lynhurst	\$50,000
W. Buena Vista Ave. Pipe West of Cumberland	\$43,000
Summerhill Catch Basin & Pipe	\$88,000
Paved Ditch Behind Bolin Rd. & Socastee	\$395,000
48" Pipe crossing Martintown Rd. @ Metz Dr.	\$362,000
Pipe Crossing Womrath Rd. @ Womrath Ct.	\$27,000
Paved Ditch Between Stanton & Fairfield	\$165,000
Paved Ditch @ Euclid Ave.	\$157,000
Paved Ditch Behind Community Center	\$58,000
Pipe @ Yardley Drive	\$114,000
Pipe Crossing Woodlawn @ Stanton	\$35,000
Storm Branch Master Detention Pond	\$437,000
Pipe Crossing Bunting @ Tanager	\$99,000
Pipe Crossing Entrance to RVP	\$45,000
Pipe Crossing Jackson @ Theolu	\$24,000
Pipe Crossing Buena Vista @ Crystal Lake	\$45,000
60" Pipe Crossing Martintown @ Knox Ave.	\$350,000
Paved Ditch Through Plaza Terrace Apts.	\$71,000
Pipe Crossing Georgia Ave. Near Five Notch Rd.	\$45,000
Paved Ditch from Lake Ave. to Crestview Ave.	\$50,000
Pipe Crossing Greenway Behind RVP	\$117,000
Pipe @ 900 Block Stanton Ave.	\$30,000
Pipe @ 800 Block Brooks Dr.	\$27,000
Pipe @ 800 Block Jackson Ave.	\$30,000
Pipe @ 700 Block Merriweather Dr.	\$20,000
Pipe @ 700 Block Hammond Dr.	\$20,000
Pipe @ 700 Block Brooks Dr.	\$22,000
Pipe @ 700 Block Stanton Ave.	\$22,000
Paved Ditch from Woodlawn to Jackson Ave.	\$43,000
Pipe @ West Ave. & Arlington Hts.	\$27,000
Brookside Drive	\$74,000
Misc. Paved Ditches in Hammond Hills	\$119,000