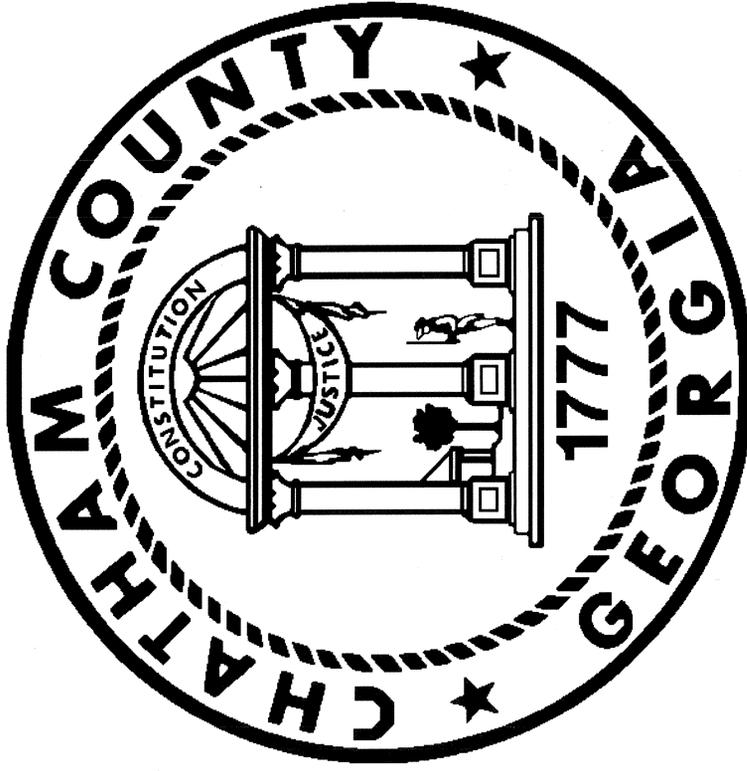




# CAPITAL EXPENDITURES





## CAPITAL PROJECT FUNDS

Capital Project Funds are used to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds and trust funds). Funding sources include general obligation bond proceeds, special purpose local option sales tax (SPLOST) funds, revenue bond proceeds, and other unrestricted local funds, usually as a result of an operating transfer from the general fund.

In general, the County defines capital assets as items with an individual cost of \$5,000 or more and an estimated useful life in excess of two years. The threshold for infrastructure assets is an individual cost of \$50,000.

Inclusion of a project / capital item for funding through a capital project funds is dependent upon the nature of the fund involved. For example, legislative requirements vary among what is allowed in each sales tax fund. The Sales Tax I Fund is only for road projects. The Sales Tax II Fund expanded to include drainage projects and various capital facilities. Sales Tax III included roads, facilities, drainage, and municipality distributions. The Sales Tax IV Fund included all of the above as well as distributions to non-profit organizations. The Sales Tax V Fund included a jail expansion, roads, facilities, drainage, and municipality distribution. Projects in the bond fund are limited to the projects listed in the offering statement. The CIP Fund represents general project needs of the County and identifies an individual cost of \$25,000 with at least a five year life-span for capital project inclusion.

**Additional details of the Capital Project Funds listed are in the Departmental Information Section.**

Sales Tax I Fund - One Percent Sales Tax Fund (1985 to 1993)  
Sales Tax II Fund - One Percent Sales Tax Fund (1993 to 1998)  
Sales Tax III Fund - One Percent Sales Tax Fund (1998 to 2003)  
Sales Tax IV Fund - One Percent Sales Tax Fund (2003 to 2008)  
Sales Tax V Fund - One Percent Sales Tax Fund (2008 to 2015)  
Capital Improvements Program Fund  
Capital Improvements Program Bond Fund (Series 1999)  
Capital Improvements Program Bond Fund (Series 2005)  
Capital Improvements Program Bond Fund (Detention Center Expansion)



## CAPITAL IMPROVEMENTS PROGRAM PROCESS

### GENERAL PURPOSE CAPITAL IMPROVEMENT PROGRAM FISCAL YEAR JULY 1, 2011 - JUNE 30, 2016

The County's annual budget includes the preparation of a one-year pay-as-you-go capital budget for general purpose capital needs and a five-year (5) Capital Improvement Program (CIP). Funding for the first year pay-as-you-go component is appropriated in conjunction with the adoption of the County's annual operating budget. Through the annual CIP process, the County strives to develop plans and recommendations aimed at achieving a number of objectives. These objectives are:

- (1) to preserve and improve the basic infrastructure of the County through public facility construction and rehabilitation;
- (2) to maximize the useful life of capital investments by scheduling major renovations and modifications at the appropriate time in the life-cycle of the facilities;
- (3) to identify and examine future infrastructure needs and to establish priorities among projects so that available resources are used to the best advantage;
- (4) to improve financial planning by comparing needs with resources, estimating future bond issues and identifying potential fiscal implication.

The Capital Improvement Program is primarily a planning document. As such, it is subject to change each year as the needs of the community become better known and the proposed projects move closer to funding and final approval. Staff constantly monitors opportunities which arise in scheduling and funding capital improvements in conjunction with private sector development and redevelopment. As priorities change and opportunities arise, staff will reassess the County's Capital Improvement Program and may propose changes which will affect the timing and funding of projects. The proposed CIP represents the County's best evaluation, at this moment, of overall capital needs.

**CAPITAL IMPROVEMENT FUND & CAPITAL IMPROVEMENT PROGRAM  
FISCAL YEAR JULY 1, 2011 TO JUNE 30, 2016**

**DEFINING THE CAPITAL IMPROVEMENT**

The classification of items as capital or operating expenditures/expenses is based on two criteria - cost and frequency. Simply stated, capital improvements have the following characteristics:

- a They are relatively expensive with value of over \$ 25,000 (excluding vehicles).
- b They usually don't recur annually.
- c They last a long time (5 years and over).
- d They result in fixed assets.

**CIP RATING PROCEDURES**

This rating procedure was used to prioritize the proposed CIP projects. Each project was rated against the considerations and the total points determined. These points established the relative priority of each project within the program.

**A Service Level Priority Classification**

- 1 Critical - Protects life, health or safety
- 2 Maintenance - Allows continuation of existing service at same level, or finishes partially complete project.
- 3 Enhancement - Improves services or facilities when obsolete or inadequate.
- 4 New Service - Expands scope of existing public service or introduces an entirely new service.

**B Policy Priority Classification**

- 1 Legal Requirement - Legislative/legal or contractual obligation.
- 2 Environmental - Meets a recommendation of the Chatham Environmental Forum.
- 3 Economic Stimulus - Project eligible to bid out quickly to create local jobs.
- 4 Safety / Correction - Protects life, health or safety (includes County correctional system).
- 5 Infrastructure - Public domain fixed assets such as roads, bridges, drainage systems, and similar assets
- 6 Other - Other than listed above

**C Expected Useful Life - How long until replacement is necessary?**

**D Meets Board Goals - Identify the Board's goal this project addresses.**

**E Effect on Revenue Sources - How does this affect County revenues?**

**F Grant Reimbursement - Is it available? What match percentage?**

## **CIP FUNDING PROCESS**

The County compiles a list of all capital requests annually into the Chatham County Capital Improvement Program document. The document represents a listing of all capital funding requests submitted for the next five year period. The requests are scored by the CIP committee as outlined above. Subsequently, the list and scores are presented to the Board of Commissioners for consideration at the beginning of the annual operating budget process. The Board discusses requests directly with the department head / elected official making the request.

The FY 2012 unfunded projects for the County's FY 2012-2016 capital improvements program total \$31.7 million. Of the projects initially proposed for funding, \$635,000 in General Fund M&O projects were funded. The total five year program requests total \$107.8 million. Due to its size, the plan detail is not included herein.

The County has not incorporated consistent capital budgeting into its operating budget process. For the past several years, capital improvements have been funded at the close of the fiscal year when, consistent with financial policies, the County reviews fund balance / net asset levels to ensure policy compliance. The Board may approve transfers out to the capital funds of excess reserve levels. In those situations where reserve levels are not sufficient to fund capital requests, the Board may pursue debt financing or alternative revenue sources. For example, in 2005 the County funded a number of facility projects with a bond issue. In 2006 a referendum was approved to fund several facilities, including a Detention Center Expansion, with special purpose local option sales taxes beginning in October 2008.

The projects funded with the fiscal 2012 budget adoption is not expected to have a significant effect on the County's operating budget.

## **ITEMS FOUND WITHIN THIS SECTION INCLUDE:**

- \* Project summary from the Five Year Capital Improvement Program
- \*\* Description of Unfunded Critical Projects and Projects over \$500,000

**FIVE YEAR CAPITAL IMPROVEMENT PROGRAM PROJECT SUMMARY  
F.Y. JULY 1, 2011 THRU JUNE 30, 2016 (By Rating Score)**

PAGE NO.	DEPARTMENT/AGENCY	PROJECT TITLES	RATING	PRIORITY	PROPOSED FUNDING SCHEDULE					TOTAL
					2011/12	2012/13	2013/14	2014/15	2015/16	
		GENERAL FUND M&O PROJECTS		TOTALS	24,444,828	21,800,482	15,999,477	10,297,761	7,566,070	80,108,618
		SSD FUND PROJECTS		TOTALS	4,106,800	3,327,377	5,315,000	3,749,000	2,897,000	19,395,177
		WATER & SEWER FUND PROJECTS		TOTALS	623,000	1,017,000	544,000	412,000	327,000	2,923,000
		SOLID WASTE FUND PROJECTS		TOTALS	2,235,000	1,085,000	450,000	1,035,000	200,000	5,005,000
		PARKING GARAGE FUND PROJECTS		TOTALS	247,000					247,000
		BUILDING SAFETY & REGULATORY SERVICES FUND PROJECTS		TOTALS	61,500	36,000	36,000	18,000	18,000	169,500
		<b>ALL FUNDS GRAND TOTALS</b>			<b>31,718,128</b>	<b>27,265,859</b>	<b>22,344,477</b>	<b>15,511,761</b>	<b>11,008,070</b>	<b>107,848,295</b>

**FIVE YEAR CAPITAL IMPROVEMENT PROGRAM PROJECT SUMMARY  
F.Y. JULY 1, 2011 THRU JUNE 30, 2016 (By Rating Score)**

PAGE		PROPOSED FUNDING SCHEDULE								
NO.	DEPARTMENT/AGENCY	PROJECT TITLES	RATING	PRIORITY	2011/12	2012/13	2013/14	2014/15	2015/16	TOTAL
<b>GENERAL FUND M&amp;O</b>										
19	SCMPD	Fleet Replacements - SCMPD (Contract)	106	MANDATORY	295,000	295,000	295,000	300,000	300,000	1,485,000
20	Fleet Operations	Fleet Services Relocation - Casey Canal Basin	105	CRITICAL	2,500,000	200,000	100,000			2,800,000
21	Public Works - Parks	Frank W. Spencer Boat Ramp - Water System Rehabilitation	99	CRITICAL	25,000	75,000				100,000
22	Detention Center	Facility Radios - Detention Center	95	CRITICAL	240,000					240,000
23	Public Works - Parks	S & O Trail Completion	94	MAINT	4,141,250	2,250,450	2,254,465	2,254,465		10,900,630
24	Public Works - Parks	Weightlifting Center - New Roof	94	MAINT	80,000					80,000
25	Library	Islands Branch Library	90	MAINT	1,247,000					1,247,000
26	Public Works - Parks	L. Scott Stell Park - Water & Sewer Upgrade	89	MAINT	165,000					165,000
27	Public Works - Parks	McCorkle Bikeway Rehabilitation	89	MAINT	175,000					175,000
28	Public Works - Parks	Weightlifting Center - HVAC Replacement	89	MAINT		42,000				42,000
29	Detention Center	Facility Roof & HVAC Repair - Detention Center	85	MAINT	3,727,100	552,200				4,279,300
30	Library	Bull Street Energy Management	85	MAINT	50,000					50,000
31	Library	Oglethorpe Mall AC Replacement	85	MAINT	120,000					120,000
32	Library	Pooler Roof	85	MAINT	30,500					30,500
33	Facilities Maintenance	Installation of Mylar Film	84	ENHSMT	76,000					76,000
34	Juvenile Court	Replacement of the Roof at the Juvenile Courthouse	84	MAINT	94,665					94,665
35	Public Works - Parks	Frank W. Spencer - Fishing Pier	84	MAINT	70,000	70,000	70,000			210,000
36	Public Works - Parks	Golden Sports Complex Renovations	84	MAINT	115,500	430,000				545,500
37	Public Works - Parks	L. Scott Stell Park - Rehabilitation	84	MAINT	600,000	349,000				949,000
38	Public Works - Parks	L. Scott Stell Park - Restroom Roof Replacement	84	MAINT		15,000	15,000	15,000		45,000
39	Public Works - Parks	Lake Mayer - Park Improvements/Renovation	84	MAINT	787,325	945,450	856,900			2,589,675
40	Public Works - Parks	Memorial Stadium Repairs	84	MAINT	361,000	750,000	350,000	200,000		1,661,000
41	Fleet Operations	Fleet Replacement - General M&O	82	MAINT	403,000	464,500	445,500	418,000	415,000	2,146,000
42	ICS	Network Access Control	81	MAINT	75,000					75,000
43	ICS	New Storage Area Network	81	MAINT	250,000					250,000
44	SCMPD - Marine Patrol	Boat Replacement & Replacement Motor	81	MAINT		85,000	86,000	27,000	88,000	286,000
45	Detention Center	Ten Printer Replacements - Detention Center	80	MAINT	59,507					59,507
46	Public Works - Parks	Whitemarsh Preserve - Develop Trails & Signage	79	ENHSMT	44,275	189,750				234,025
47	Facilities Maintenance	Marble Floor Reconditioning - Old Courthouse	79	MAINT	33,000					33,000
48	Facilities Maintenance	Re-roof - Old Courthouse	79	MAINT	133,000					133,000
49	Public Works - Parks	Ambuc Park Improvements	79	MAINT				168,699	349,000	517,699
50	Public Works - Parks	Aquatic Center - Filtration System	79	MAINT	225,000					225,000
51	Public Works - Parks	Aquatic Center - Skimmer Plumbing Replacement	79	MAINT		51,000				51,000
52	Public Works - Parks	Billings Road @ Sandfly Neighborhood Park Repair & Renovation	79	MAINT		56,945	40,945			97,890
53	Public Works - Parks	Burroughs Neighborhood Park Improvements	79	MAINT	63,250	189,750				253,000
54	Public Works - Parks	Gray Subdivision Neighborhood Park Repair & Improvements	79	MAINT	30,000					30,000
55	Public Works - Parks	Isle of Hope Neighborhood Park Repair & Improvements	79	MAINT	82,225	18,975	18,975			120,175
56	Public Works - Parks	J.C. Park Tennis Courts & Cannon Fields Renovations	79	MAINT	69,575	83,225				152,800
57	Public Works - Parks	Jennifer L. Ross Soccer Complex - Replace Field Drainage	79	MAINT	100,000	50,000	50,000	50,000		250,000
58	Public Works - Parks	Jennifer L. Ross Soccer Complex - Pave Roads & Re-sod Fields	79	MAINT	158,050	150,000				308,050
59	Public Works - Parks	Jim Golden Complex - Concession Building	79	MAINT		200,000				200,000
60	Public Works - Parks	L. Scott Stell Park - Pavilion Roof Replacement	79	MAINT						
61	Public Works - Parks	L. Scott Stell Park - Various Projects	79	MAINT		150,000	150,000			300,000
62	Public Works - Parks	Lake Mayer - Baseball & Softball Field	79	MAINT	40,000	350,000				390,000
63	Public Works - Parks	Lake Mayer - Fishing Pier/Dock	79	MAINT		30,000				30,000
64	Public Works - Parks	Lake Mayer - Roof Replacement	79	MAINT						
65	Public Works - Parks	Lake Mayer - Sewer Lift Station Rehabilitation	79	MAINT	25,000	100,000				125,000
66	Public Works - Parks	Lamarville Park Improvements	79	MAINT	12,550	72,770	12,500			97,820
67	Public Works - Parks	McQueen's Island Erosion Control	79	MAINT	66,500	338,000				404,500

**FIVE YEAR CAPITAL IMPROVEMENT PROGRAM PROJECT SUMMARY**  
**F.Y. JULY 1, 2011 THRU JUNE 30, 2016 (By Rating Score)**

PAGE	PROPOSED FUNDING SCHEDULE										
	NO.	DEPARTMENT/AGENCY	PROJECT TITLES	RATING	PRIORITY	2011/12	2012/13	2013/14	2014/15	2015/16	TOTAL
68	Public Works - Parks	Montgomery Neighborhood - Park Repair & Improvements	79	MAINT	116,000						116,000
69	Public Works - Parks	Ogeechee Farms Park Improvements	79	MAINT	121,000						121,000
70	Public Works - Parks	Pinpoint Neighborhood - Park Repair & Improvements	79	MAINT	114,000						114,000
71	Public Works - Parks	Playground Equipment	79	MAINT	25,000	25,000	25,000	25,000	25,000		125,000
72	Public Works - Parks	Rio Vista Neighborhood - Park Repair & Improvements	79	MAINT	153,000						153,000
73	Public Works - Parks	Rodney J. Hall Boat Ramp Water System	79	MAINT	25,000	80,000					105,000
74	Public Works - Parks	Tom Triplett Park - Trail Resurfacing	79	MAINT	200,000						200,000
75	Public Works - Parks	Walter C. Parker Pavilion & Pier	79	MAINT		200,000	300,000				500,000
76	Public Works - Parks	Wilmington Island Community Park - Various Projects	79	MAINT	30,000	25,000	15,000				70,000
77	Public Works - Parks	Coastal George Greenway Project	79	NEWSVC		5,125,000	5,125,000	5,125,000	5,125,000		20,500,000
78	Public Works - Parks	Frank G. Murray - Building	76	MAINT	10,000	10,000	10,000	10,000			40,000
79	Public Works - Parks	Lake Mayer - Tennis Courts	76	MAINT	100,000	25,000	25,000	25,000			175,000
80	Mosquito Control	Amphibious Personnel Carrier - Mosquito Control	74	ENHSMT	100,000						100,000
81	Mosquito Control	Storage Building - Mosquito Control	74	ENHSMT	97,000						97,000
82	Public Works - Parks	Bell's Landing Property Purchase	74	ENHSMT	800,000						800,000
83	Public Works - Parks	L. Scott Stell Park - Soccer Fields	74	ENHSMT		40,000	440,000				480,000
84	Public Works - Parks	Lake Mayer - Roller/Hockey Skating Facility	74	ENHSMT	284,000	62,500					346,500
85	Public Works - Parks	Rodney J. Hall Boat Ramp Improvement	74	ENHSMT		511,700	356,750				868,450
86	Public Works - Parks	Memorial Stadium Repainting	74	MAINT	365,585						365,585
87	ICS	Radio System Data Capability Expansion	71	ENHSMT	150,000	225,000	25,000				400,000
88	Board of Elections	Multipurpose Training/Conference	70	ENHSMT	500,000						500,000
89	Fleet Operations	Mobile Jack Lift System	70	ENHSMT	50,000						50,000
90	Library	Library Collections	70	MAINT	400,000	400,000	400,000	400,000	400,000		2,000,000
91	Juvenile Court	Hurricane Protection - Juvenile Court	69	ENHSMT	101,753						101,753
92	Public Works - Parks	Aquatic Center - UV System	69	ENHSMT	135,000						135,000
93	Public Works - Parks	L. Scott Stell Park - Basketball Court Lights	69	ENHSMT		150,000					150,000
94	Public Works - Parks	L. Scott Stell Park - Tennis Court Lights	69	ENHSMT		300,000					300,000
95	Public Works - Parks	Lake Mayer - Landscaping/Beautification	69	ENHSMT	106,380	126,500					232,880
96	Public Works - Parks	Runaway Point Park - Various Projects	69	ENHSMT	150,000	350,000	150,000	150,000	150,000		950,000
97	Public Works - Parks	Salt Creek Park Rehabilitation	69	ENHSMT	125,000						125,000
98	Public Works - Parks	Tom Triplett Park - Tennis Court Lights	69	ENHSMT		100,000					100,000
99	Public Works - Parks	Aquatic Center - Splash Play Area	69	NEWSVC		38,500	632,500				671,000
100	Public Works - Parks	Blue Jay Avenue - West Lake Field	69	NEWSVC	180,000	30,000					210,000
101	Public Works - Parks	Countywide Bikeway Program	69	NEWSVC		583,165	583,165	583,165	546,480		2,295,975
102	Public Works - Parks	McQueen's Island Trail - Phase II	69	NEWSVC	534,000	486,000					1,020,000
	Superior Court/ State Court/										
103	Magistrate Court	Purchase of Judicial Case Management Computer System	66	ENHSMT	833,334	833,333	833,333				2,500,000
104	Board of Assessors	Replace Computers/ Printers	66	MAINT	35,200	269,100	35,200	38,720	42,590		420,810
105	ICS	Proxy Upgrade	66	MAINT	50,000						50,000
106	Public Works - Parks	Aquatic Center - Painting Pools	66	MAINT		110,000					110,000
107	Public Works - Parks	West Lake Park Improvements	66	MAINT	25,300	86,250					111,550
108	Public Works - Parks	Whitemarsh Neighborhood Park Repair & Improvements	66	MAINT	54,817	54,817	54,817				164,451
109	Board of Assessors	Replace Office Furniture	65	MAINT	338,000						338,000
110	Library	Computer Replacement	62	MAINT	100,000			100,000			200,000
111	Board of Assessors	Westside Office Space	59	NEWSVC		100,000	1,000,000		125,000		1,225,000
112	Public Works - Parks	Canebreak Neighborhood Park	59	NEWSVC		284,625	347,875	189,750			822,250
113	Public Works - Parks	Jim Golden Complex - Multipurpose Field Upgrade	59	NEWSVC	200,000	200,000					400,000
114	Public Works - Parks	Nottingham Woods Park/Playground	59	NEWSVC	334,727	433,827	225,552	217,962			1,212,068
115	Public Works - Parks	West Chatham Community Center	59	NEWSVC		872,850					872,850
116	Public Works - Parks	Wilmington Island Tennis Center Development	59	NEWSVC	460,460	278,300					738,760

**FIVE YEAR CAPITAL IMPROVEMENT PROGRAM PROJECT SUMMARY  
F.Y. JULY 1, 2011 THRU JUNE 30, 2016 (By Rating Score)**

PAGE NO.	DEPARTMENT/AGENCY	PROJECT TITLES	RATING	PRIORITY	PROPOSED FUNDING SCHEDULE					TOTAL
					2011/12	2012/13	2013/14	2014/15	2015/16	
117	Public Works - Parks	Tom Triplett Park - Lake Water Source	56	ENHSMT		30,000	70,000			100,000
118	Public Works - Parks	Jennifer L. Ross Soccer Complex - Develop Two Play Areas	54	ENHSMT	240,000	700,000	600,000			1,540,000
119	Public Works - Parks	Lake Mayer - Skateboard Park & Toddler Playground	54	NEWSVC	30,000	100,000				130,000
<b>GENERAL FUND M&amp;O TOTALS</b>					<b>24,444,828</b>	<b>21,800,482</b>	<b>15,999,477</b>	<b>10,297,761</b>	<b>7,566,070</b>	<b>80,108,618</b>
<b>SPECIAL SERVICE DISTRICT FUND</b>										
121	SCMPD	Fleet Replacements - SCMPD (Contract)	106	MANDATORY	456,000	475,000	475,000	494,000	532,000	2,432,000
122	Public Works - Parks	Sign Retro-reflectivity - Various Locations	115	CRITICAL	60,000	60,000	60,000	60,000	60,000	300,000
123	Engineering	Bridge Replacement - Faye Road Overflow	104	CRITICAL		25,000	600,000			625,000
124	Engineering	Bridge Replacement - Hunt Road Overflow	104	CRITICAL		25,000	600,000			625,000
125	Engineering	Roadway/ Pedestrian Improvements	94	MAINT		200,000	300,000	1,750,000		2,250,000
126	Engineering	Bridge Replacement - Walthour road Over Betz Creek	89	MAINT		25,000	750,000			775,000
127	Engineering	Culvert Replacement	89	MAINT					520,000	520,000
128	Public Works - Parks	Guardrail Replacement	89	MAINT	75,000	75,000	75,000	75,000	75,000	375,000
129	Public Works - Parks	LaRoche Avenue at Neva Avenue Bridge Replacement	89	MAINT	500,000					500,000
130	Public Works - Parks	Road Improvements	89	MAINT	50,000	200,000	100,000	100,000	100,000	550,000
131	Public Works - Parks	Sidewalk Replacement	89	MAINT	30,000	30,000			30,000	90,000
132	Public Works - Parks	Storm Drainage	89	MAINT	315,000	100,000	315,000	100,000	115,000	945,000
133	Public Works - Parks	Traffic Signal Upgrades	89	MAINT	150,000	150,000	150,000	150,000	150,000	750,000
134	Public Works - Parks	Road Resurfacing and Reconstruction	84	MAINT	330,000	300,000	300,000	330,000	300,000	1,560,000
135	Public Works - Parks	Tidal Erosion Control	84	MAINT	50,000	200,000	200,000			450,000
136	Public Works - Parks	Thermoplastic Stripping - Various Locations	81	MAINT	75,000	75,000	75,000	75,000	75,000	375,000
137	Engineering	Drainage Projects	80	MAINT						
138	Public Works - Parks	Bridge Repairs - Fixed Bridges	79	MAINT	275,000		275,000		275,000	825,000
139	Public Works - Parks	Curb & Gutter Repair & Replacement	79	MAINT	25,000	25,000	25,000	25,000	25,000	125,000
140	Public Works - Parks	Tidegate Replacement	79	MAINT	550,000	100,000	150,000		50,000	850,000
141	Public Works - Parks	Automatic Vehicle Locator System	76	ENHSMT	125,800					125,800
142	Public Works - Parks	Easement Access	74	ENHSMT	140,000	140,000	265,000	140,000	140,000	825,000
143	Fleet Operations	2010 Emission Modification (EPA)*	72	ENHSMT	300,000	200,000	150,000	150,000	150,000	950,000
144	SCMPD	Construction West Chatham Precinct	64	NEWSVC		472,377				472,377
145	Fleet Operations	Fleet Replacements - SSD	62	MAINT	600,000	450,000	450,000	300,000	300,000	2,100,000
<b>SSD FUND TOTALS</b>					<b>4,106,800</b>	<b>3,327,377</b>	<b>5,315,000</b>	<b>3,749,000</b>	<b>2,897,000</b>	<b>19,395,177</b>
<b>WATER AND SEWER FUND</b>										
147	Public Works - Water & Sewer	Automated Meter Reading (AMR) System	86	MAINT	135,000	100,000	100,000	100,000	100,000	535,000
148	Public Works - Water & Sewer	Building Improvements	84	MAINT	15,000	100,000	15,000	100,000	15,000	245,000
149	Public Works - Water & Sewer	Glen of Robin Well Site -Water Storage Tank	84	MAINT	60,000					60,000
150	Public Works - Water & Sewer	Replace/Rehab Well Pumps	79	MAINT	150,000	175,000	200,000			525,000
151	Public Works - Water & Sewer	Sanitary Lift Station Pump Replacements - Various Locations	79	MAINT	55,000	55,000	55,000	60,000	60,000	285,000
152	Public Works - Water & Sewer	Water Wells - Power Take Offs	79	MAINT	57,000	60,000	60,000	60,000	60,000	297,000
153	Public Works - Water & Sewer	Neva Avenue - Rehab Well Site	74	ENHSMT	20,000	425,000				445,000
154	Public Works - Water & Sewer	Portable Generator	69	MAINT	35,000					35,000
155	Public Works - Water & Sewer	Lift Stations - Auto Notification System	66	ENHSMT	50,000	50,000	50,000	50,000	50,000	250,000
156	Public Works - Water & Sewer	Water Wells - Auto Notification System	66	ENHSMT	20,000	20,000	20,000	20,000	20,000	100,000
157	Fleet Operations	Fleet Replacements - Water & Sewer	66	MAINT	26,000	32,000	44,000	22,000	22,000	146,000
<b>WATER &amp; SEWER FUND TOTALS</b>					<b>623,000</b>	<b>1,017,000</b>	<b>544,000</b>	<b>412,000</b>	<b>327,000</b>	<b>2,923,000</b>

**FIVE YEAR CAPITAL IMPROVEMENT PROGRAM PROJECT SUMMARY  
F.Y. JULY 1, 2011 THRU JUNE 30, 2016 (By Rating Score)**

PAGE		PROPOSED FUNDING SCHEDULE								
NO.	DEPARTMENT/AGENCY	PROJECT TITLES	RATING	PRIORITY	2011/12	2012/13	2013/14	2014/15	2015/16	TOTAL
<b><u>SOLID WASTE FUND</u></b>										
159	Public Works - Solid Waste	Upgrade/Improve Drop Off Centers	104	MAINT	285,000	165,000	50,000	835,000	50,000	1,385,000
160	Public Works - Solid Waste	Land Purchase for Yard Waste Program	84	MAINT	1,000,000	200,000	100,000			1,300,000
161	Fleet Operations	Fleet Replacements - Solid Waste	69	MAINT	350,000	720,000	300,000	200,000	150,000	1,720,000
162	Public Works - Solid Waste	New Equipment	69	MAINT	600,000					600,000
<b>SOLID WASTE FUND TOTALS</b>					<b>2,235,000</b>	<b>1,085,000</b>	<b>450,000</b>	<b>1,035,000</b>	<b>200,000</b>	<b>5,005,000</b>
<b><u>PARKING GARAGE FUND</u></b>										
163	Parking Garage	Elevator Modernization - Parking Garage	79	MAINT	131,000					131,000
164	Parking Garage	Water Proof 2nd Deck*	75	MAINT	116,000					116,000
<b>PARKING GARAGE FUND TOTALS</b>					<b>247,000</b>					<b>247,000</b>
<b><u>BUILDING SAFETY AND REGULATORY SERVICES</u></b>										
165	Building Safety Reg. Services	Carpet Replacement	66	MAINT	25,500					25,500
166	Fleet Operations	Fleet Replacement - Building Safety Reg. Services	66	MAINT	36,000	36,000	36,000	18,000	18,000	144,000
<b>BUILDING SAFETY &amp; REGULATORY SERVICES FUND TOTALS</b>					<b>61,500</b>	<b>36,000</b>	<b>36,000</b>	<b>18,000</b>	<b>18,000</b>	<b>169,500</b>

## DESCRIPTION OF UNFUNDED CRITICAL PROJECTS

### CRITICAL PROJECTS

#### **FLEET SERVICES RELOCATION – CASEY CANAL BASIN**

**PROJECT COST: \$2,800,000**

Relocate the Fleet Services facilities from the flood-prone Casey Canal Basin (off Sallie Mood) to higher ground. *Project funding approval is pending further analysis of project cost data.*

#### **BRIDGE REPLACEMENT – FAYE ROAD OVERFLOW**

**PROJECT COST: \$625,000**

Faye Drive Bridge is a structure that was designated as deficient by the Georgia Department of Transportation (GDOT). The designation places a load limit on the structure to restrict vehicles of certain weight from crossing. Maintenance can be performed on some structures to improve the rating but these may only have an increase in rating with replacement as determined by the G DOT. GDOT inspects bridges under the National Bridge Inspection Standards (NBIS) program. Design is underway for replacement structures but construction funding is not yet identified. Faye Drive is the ONLY access for residents on portions of Burnside Island.

#### **BRIDGE REPLACEMENT – HUNT ROAD OVERFLOW**

**PROJECT COST: \$625,000**

Hunt Drive Bridge is a structure that was designated as deficient by the Georgia Department of Transportation (GDOT). The designation places a load limit on the structure to restrict vehicles of certain weight from crossing. Maintenance can be performed on some structures to improve the rating but these may only have an increase in rating with replacement as determined by the GDOT. GDOT inspects bridges under the National Bridge Inspection Standards (NBIS) program. Design is underway for replacement structures but construction funding is not yet identified. Hunt Drive is the ONLY access for residents on portions of Burnside Island.

#### **SIGN RETRO-REFLECTIVITY – VARIOUS LOCATIONS**

**PROJECT COST: \$300,000**

This project will bring the County into compliance with the Federal Highway Administration for traffic sign reflectivity by 2015. The plan calls for the purchase of signs from various vendors and installation with in-house personnel and or with vendor support.

## DESCRIPTION OF UNFUNDED PROJECTS OVER \$500,000

### **COASTAL GEORGIA GREENWAY**

Complete 102.2 miles of greenway projects through Chatham County.

**PROJECT COST: \$20,500,000**

### **S&O CANAL TRAIL COMPLETION**

Complete 16-mile trail that connects historic Savannah and Ogeechee canals.

**PROJECT COST: \$10,900,630**

### **FACILITY ROOF & HVAC REPAIR – DETENTION CENTER**

This project will replace the roof at the Detention Center as well as Unit Five Roof Top HVAC and Damper controls where needed.

**PROJECT COST: \$4,279,300**

### **LAKE MAYER PARK IMPROVEMENTS/RENOVATIONS**

Lake Mayer is the most popular and most used park in Chatham County. Improvements will enhance attractiveness, enjoyment and useful life of the park facilities making it an even more pleasant park to visit. Partial funding recommended

**PROJECT COST: \$2,589,675**

### **PURCHASE OF JUDICIAL CASE MANAGEMENT COMPUTER SYSTEM**

Purchase of Judicial Case Management Computer Software/System that would be used by Superior Court, State Court, Magistrate Court, Recorder's Court, and the District Attorney's Office.

**PROJECT COST: \$2,500,000**

### **COUNTYWIDE BIKEWAY PROGRAM**

Construct a system of bikeways that traverse the County and Municipalities, for construction within their limits to be tied into the Coastal Georgia Greenway System.

**PROJECT COST: \$2,295,975**

### **ROADWAY/PEDESTRIAN IMPROVEMENTS**

The Johnny Mercer corridor between Penn Waller and Turner's Creak is increasing in pedestrian, traffic, and bicycle counts. There are limited areas for pedestrians and bicyclists to seek refuge from vehicular traffic. The proposed enhancements to the roadway will provide more pedestrian connectivity from residential areas to the commercial needs of the neighborhood. This project will also connect a section of the McCorkle Trail and remove it from neighborhood streets. Vehicle calming measures are also being incorporated into the project.

**PROJECT COST: \$2,250,000**

### **FLEET REPLACEMENT – SCMPD (CONTRACT)**

Scheduled replacement of vehicles as assigned to SCMPD (SSD).

**PROJECT COST: \$1,976,000**

**DESCRIPTION OF UNFUNDED PROJECTS OVER \$500,000 (CONTINUED)**

**FLEET REPLACEMENT – SCMPD (CONTRACT)**

**PROJECT COST: \$1,485,000**

Scheduled replacement of vehicles as assigned to SCMPD (M&O).

**FLEET REPLACEMENTS - M&O**

**PROJECT COST: \$2,146,000**

Scheduled replacements of vehicles as assigned to General M&O Departments. Timely vehicle and equipment replacements minimize cost and maximize efficiency.

**FLEET REPLACEMENTS – SSD**

**PROJECT COST: \$2,100,000**

Scheduled replacements of vehicles as assigned to SSD. Timely vehicle and equipment replacements minimize cost and maximize efficiency.

**LIBRARY COLLECTIONS**

**PROJECT COST: \$2,000,000**

Rebuild existing branch library collections. Decades of under-funding have left library collections in very poor condition.

**FLEET REPLACEMENTS (SOLID WASTE)**

**PROJECT COST: \$1,720,000**

Replacement of equipment for the Solid Waste Fund. Key equipment that may be used in an emergency (Natural Disaster). Timely vehicle and equipment replacements minimize cost and maximize efficiency.

**MEDMORIAL STADIUM REPAIRS**

**PROJECT COST: \$1,661,000**

Install concrete pads under players' benches, landscape area and pave the eastside parking area. Upgrade restrooms and locker rooms. Replace sports lighting, replace the current irrigation system, or install artificial turf.

**JENNIFER L. ROSS SOCCER COMPLEX – DEVELOP TWO PLAY AREAS**

**PROJECT COST: \$1,540,000**

Develop play areas with toddler playground equipment. Pave roadway inside park, and re-sod fields. Add additional parking spaces and fields between Soccer Complex and lake behind Public Works.

**UPGRADE/IMPROVE DROP-OFF CENTERS**

**PROJECT COST: \$1,385,000**

Upgrade and improve residential drop-off center to include expanded recycling opportunities throughout the County.

**LAND PURCHASE FOR YARD WASTE PROGRAM**

**PROJECT COST: \$1,300,000**

Purchase a site for disposal or mulch from solid waste from residential pickup and drop operations and site improvements.

**LIBRARY**

**PROJECT COST: \$1,247,000**

Replace the Islands Branch with a larger branch library.

**DESCRIPTION OF UNFUNDED PROJECTS OVER \$500,000 (CONTINUED)**

**WESTSIDE OFFICE SPACE**

**PROJECT COST: \$1,225,000**

Purchase a 5,000 square foot office facility for the Board of Assessors. This space would be in conjunction with the proposed Westside precinct.

**NOTTINGHAMWOODS PLAYGROUND**

**PROJECT COST: \$1,212,068**

Design a master plan to develop park and landscape area, develop passive area, purchase playground equipment, small shelter, tables, benches, rest rooms and parking area, and develop activity areas (basketball, etc.).

**ROAD RESURFACING & RECONSTRUCTION**

**PROJECT COST: \$1,560,000**

Road pavement rehabilitation throughout Unincorporated Chatham County. Continue road resurfacing and rehab work program to supplement GDOT LMIG (formerly LARP) shortfalls.

**MCQUEENS ISLAND TRAIL – PHASE II**

**PROJECT COST: \$1,020,000**

Extension of the trail from its current terminus at Fort Pulaski to Lazaretto Creek.

**2010 EMISSION MODIFICATION (EPA)**

**PROJECT COST: \$950,000**

Retrofit vehicles and equipment for Public Works to meet EPA standards. The proposed cost is split as follows: M&O (15%) and SSD (85%).

**RUNAWAY POINT PARK – VARIOUS PROJECTS**

**PROJECT COST: \$950,000**

To upgrade the baseball/softball, and multipurpose fields by adding lights, irrigation and Bermuda 419 Turf as well as resurface the walking track and parking areas.

**L. SCOTT STELL PARK REHABILITATION**

**PROJECT COST: \$949,000**

Resurface multi-use trail, and roadway inside park. Replace one bathroom and block building. Landscape plant shrubs, flowers, trees, and three dozen tables with benches. Resurface basketball courts, add fishing pier, and additional playground equipment.

**STORM DRAINAGE**

**PROJECT COST: \$945,000**

Installation, repair, and replacement of storm drain pipes at various locations.

**PROPERTY PURCHASE – BELL'S LANDING BOAT RAMP**

**PROJECT COST: \$800,000**

Purchase the adjacent property to develop a picnic area next to the boat ramp.

**DESCRIPTION OF UNFUNDED PROJECTS OVER \$500,000 (CONTINUED)**

**RODNEY J. HALL BOAT RAMP IMPROVEMENTS**

**PROJECT COST: \$868,450**

Phase I: If permitted, construct one additional picnic shelter, add third boat ramp at a site yet to be determined. At a larger fishing dock, renovate rest rooms, and add additional tables and benches.

**TIDEGATE REPLACEMENT**

**PROJECT COST: \$ 850,000**

Replace tide gates at various outfall locations.

**BRIDGE REPAIRS – FIXED BRIDGES**

**PROJECT COST: \$825,000**

Repair to various fixed bridges throughout Unincorporated County.

**EASEMENT ACCESS**

**PROJECT COST: \$825,000**

Create easement access for drainage equipment maintenance at approximately 50 identified sites. Once acquired, clean property and construct equipment maintenance road. Includes purchase of excavator and create new Equipment Operator position.

**CANEBREAK NEIGHBORHOOD PARK**

**PROJECT COST: \$822,250**

Phase 1: Develop master plan, clear property and landscape. Develop picnic area with shelter, tables/benches, water fountains, large tot lot play area, and streetlights. Phase II: Trails, basketball court, volleyball court (restrooms) and signs. New park site that will serve several nearby communities. Park will be designed to service all age groups. Park site is leased to Chatham County under a long-term lease agreement.

**BRIDGE REPLACEMENT – WALTHOUR ROAD OVER BETZ CREEK**

**PROJECT COST: \$775,000**

Walthour Road bridge is a structure that was designated as deficient by the Georgia Department of Transportation (GDOT). The designation places a load limit on the structure to restrict vehicles of certain weight from crossing. Maintenance can be performed on some structures to improve the rating but these may only have an increase in rating with replacement as determined by the GDOT. GDOT inspects bridges under the National Bridge Inspection Standards (NBIS) program. Design is underway for replacement structures but construction funding is not yet identified.

**TRAFFIC SIGNAL UPGRADES**

**PROJECT COST: \$750,000**

Upgrade existing traffic signals, lighting, control systems and mounting hardware in various locations.

**NEW EQUIPMENT - SOLID WASTE**

**PROJECT COST: \$600,000**

Purchase a new D8T Dozer for Solid Waste Operations.

## DESCRIPTION OF UNFUNDED PROJECTS OVER \$500,000 (CONTINUED)

### **TENNIS CENTER DEVELOPMENT – WILMINGTON ISLAND**

**PROJECT COST: \$738,760**

Only two tennis courts currently serve Wilmington Island. Action steps: (1) Plan and design four lighted tennis courts, a small utility building and landscaping. (2) Pave parking lot and four lighted tennis courts, small support building, and concession areas. Proposed site is Wilmington Island Park.

### **SPLASH PLAY AREA**

**PROJECT COST: \$671,000**

Construct a zero-depth wet playground that uses spray features like spray guns, fountains, mushrooms and others. The splash play area can generate revenue for the Aquatic Center. They are safe, accessible to all and can challenge even the most creative child.

### **ROAD IMPROVEMENTS**

**PROJECT COST: \$550,000**

Road improvements at the following locations: Gulfstream Road, Tiana Circle, Sugar Mill, Southbridge Blvd., Olde Towne Subd. Work includes construct paved shoulders and remove/replace base failures.

### **AUTOMATED METER READING (AMR) SYSTEM**

**PROJECT COST: 535,000**

This project will replace existing antiquated mechanical residential meters with automated system using wireless technology.

### **REPLACE/REHAB WELL PUMPS**

**PROJECT COST: \$525,000**

This project replaces and rehab well pumps so that water service will be improved.

### **CULVERT REPLACEMENT**

**PROJECT COST: \$520,000**

Skidaway Road has an existing brick arch culvert that leads to the entrance of Isle of Hope. Maintenance is an ongoing issue as the structure continues to deteriorate with time. Replacement of the structure will be required for continued use of this roadway. A structural analysis completed by a consultant shows stability currently but replacement recommended. Design is underway for replacement structures but construction funding is not yet identified.

### **AMBUC PARK IMPROVEMENTS**

**PROJECT COST: \$517,699**

This project will include major repairs to buildings, rest rooms, fencing for outfield, 419 grass, sprinkler system, new bleachers, and the installation of playground equipment.

### **WEST CHATHAM COMMUNITY CENTER**

**PROJECT COST: \$872,850**

This project will provide a community center for the Westside of Chatham County to be used for community activities.

**CHATHAM COUNTY, GEORGIA  
COMPOSITE LISTING OF FUNDED CAPITAL PROJECTS  
FISCAL 2012 (JULY 1, 2011 - JUNE 30, 2012)**

<b>FUNDING SOURCE</b>	<b>PROJECT</b>	<b>PROJECT #</b>	<b>PROJECT TYPE</b>	<b>FISCAL 2012 APPROPRIATION</b>	<b>PROJECT STATUS</b>
Sales Tax I Fund	Interchange: Tallmadge - Hutchinson Island	50190	Road	722,567	Continued from prior year
Sales Tax I Fund	Stephenson: Abercorn - Waters	50400	Road	1,067,276	Continued from prior year
Sales Tax I Fund	Truman Parkway III	50450	Road	547,686	Continued from prior year
Sales Tax I Fund	Truman Parkway V	50470	Road	4,448,809	Continued from prior year
Sales Tax I Fund	TSM Skidaway: Ferguson - Victory	50490	Road	4,113,526	Continued from prior year
Sales Tax I Fund	US 80: I-516 to Victory	50630	Road	2,336,802	Continued from prior year
Sales Tax I Fund	Various County Roads	55000	Road	1,824,355	Continued from prior year
Sales Tax I Fund	Whitefield Avenue	50820	Road	152,948	Continued from prior year
Sales Tax I Fund	Hunt Ridge Bridge	57050	Road	807,886	Continued from prior year
Sales Tax I Fund	Faye Rd Bridge	57040	Road	808,872	Continued from prior year
Sales Tax I Fund	Walthour Rd Bridge	57060	Road	193,214	Continued from prior year
Sales Tax I Fund	Skidaway Rd Culvert	57070	Road	242,816	Continued from prior year
Sales Tax I Fund	Right of Way Consultants	59010	Road	32,320	Continued from prior year
Sales Tax I Fund	Administrative Expenditures	59030	Road	754,702	Continued from prior year
Sales Tax I Fund	Transfer to M&O	59210	Road	804,393	Continued from prior year
Sales Tax I Fund	Reserve for Specified Projects- Roads, Streets, Bridges	59500	Road	12,879	Continued from prior year
<b>TOTAL EXPENDITURES</b>				<b>\$ 18,871,051</b>	
Sales Tax II	White Bluff Ext.	50740	Road	516,699	Continued from prior year
Sales Tax II	Jimmy Deloach Phase II	50790	Road	3,127,822	Continued from prior year
Sales Tax II	Whitefield Avenue Widening	50820	Road	1,915,930	Continued from prior year
Sales Tax II	Skidaway TSM (Intersection/Safety Imp.)	50490	Road	200,000	Continued from prior year
Sales Tax II	Right of Way Consultant	59010	Other	209,527	Continued from prior year
Sales Tax II	Administrative Expenditures - Roads	59030	Road	137,803	Continued from prior year
Sales Tax II	Bond Ave/Heather St/Betran St/Shore Ave	56270	Road	45,779	Continued from prior year
Sales Tax II	Transfer to M&O	59210	Other	454,181	Continued from prior year
Sales Tax II	Hutchinson Island Water & Sewer	60260	Other	220,048	Continued from prior year
<b>TOTAL EXPENDITURES</b>				<b>\$ 6,827,789</b>	
Sales Tax III	Truman Parkway, Phase V	50470	Road	1,310,168	Continued from prior year
Sales Tax III	Eisenhower Widening & Median	50940	Road	2,591,988	Continued from prior year
Sales Tax III	East/West Corridor	50950	Road	16,308,279	Continued from prior year
Sales Tax III	Abercorn Widening (Rio Road to Truman V)	50960	Road	4,880,690	Continued from prior year
Sales Tax III	Bay Street Widening	50970	Road	6,531,001	Continued from prior year
Sales Tax III	Melinda Drive (Stiles Avenue Extension)	50980	Road	544,000	Continued from prior year
Sales Tax III	Spur 21, Phase I	50990	Road	984,261	Continued from prior year
Sales Tax III	Right of Way Administration - Roads	59010	Road	100,000	Continued from prior year
Sales Tax III	Administrative Expenditures - Roads	59030	Road	532,258	Continued from prior year
Sales Tax III	Savannah- Ogeechee Canal	60330	Drainage	559,537	Continued from prior year
Sales Tax III	Hutchinson Island Riverwalk Extension Slip 1	60380	Drainage	1,104,479	Continued from prior year
Sales Tax III	Ogeechee Farms	80090	Drainage	722,398	Continued from prior year
Sales Tax III	Wilmington Park Canal	80180	Drainage	1,133,651	Continued from prior year
Sales Tax III	Westlake	80190	Drainage	35,590	Continued from prior year

**CHATHAM COUNTY, GEORGIA  
COMPOSITE LISTING OF FUNDED CAPITAL PROJECTS  
FISCAL 2012 (JULY 1, 2011 - JUNE 30, 2012)**

FUNDING SOURCE	PROJECT	PROJECT #	PROJECT TYPE	FISCAL 2012	
				APPROPRIATION	PROJECT STATUS
Sales Tax III	Pipemakers Canal	80210	Drainage	8,982,339	Continued from prior year
Sales Tax III	Hardin Canal	80220	Drainage	2,394,221	Continued from prior year
Sales Tax III	Kings Way Canal	80230	Drainage	87,417	Continued from prior year
Sales Tax III	Conaway Branch Canal	80240	Drainage	145,908	Continued from prior year
Sales Tax III	Little Hurst	80250	Drainage	1,893,992	Continued from prior year
Sales Tax III	Grange Road Canal	80270	Drainage	399,465	Continued from prior year
Sales Tax III	Romney Place/Parkersburg	80300	Drainage	161,747	Continued from prior year
Sales Tax III	Gateway/Henderson Drainage	80350	Drainage	349,459	Continued from prior year
Sales Tax III	Louis Mills/Redgate/Rahn Dairy Canal	80370	Drainage	2,012,099	Continued from prior year
Sales Tax III	Quacco/Regency Park	80380	Drainage	263,535	Continued from prior year
Sales Tax III	Quacco/Restoration (USACE)	80390	Drainage	5,218	Continued from prior year
Sales Tax III	Topographic Mapping	80430	Drainage	918,521	Continued from prior year
Sales Tax III	Right of Way Administration - Drainage	89010	Drainage	68,546	Continued from prior year
Sales Tax III	Administrative Expenditures - Drainage	89030	Drainage	507,342	Continued from prior year
Sales Tax III	Administrative Expenditures	89040	Other	297,393	Continued from prior year
Sales Tax III	Transfer to M & O	89210	Other	786,876	Continued from prior year
Sales Tax III	Chatham County	89510	Other	92,790	Continued from prior year
Sales Tax III	Louisville Branch	TBD	Other	100,000	Continued from prior year
<b>TOTAL EXPENDITURES</b>				<b>\$ 56,805,167</b>	
Sales Tax IV	Truman Parkway, Phase 5 (Partial)	5047	Road	510,493	Continued from prior year
Sales Tax IV	Benton Blvd Extension - J. DeLoach Parkway to SR 30	5102	Road	1,500,000	Continued from prior year
Sales Tax IV	Interchange US 80 and J. DeLoach Parkway	5103	Road	2,117,280	Continued from prior year
Sales Tax IV	Extend Dean Forest Rd (SR307) US 17 to Veterans Pkwy	5104	Road	815,866	Continued from prior year
Sales Tax IV	Widen Dean Forest RD (SR307) from I-16 to US 17	5105	Road	7,014,640	Continued from prior year
Sales Tax IV	Traffic Safety Improvements Bull St to MLK Jr Blvd along Victor	5106	Road	2,000,000	Continued from prior year
Sales Tax IV	Island Expressway/Causton Bluff High Level Bridge	5701	Road	1,688,660	Continued from prior year
Sales Tax IV	Admin Expenses - Roads	5903	Road	783,434	Continued from prior year
Sales Tax IV	WWBE Contract for Consulting Services	5904	Other	5,000	Continued from prior year
Sales Tax IV	Unincorporated Roads	5951	Road	4,282,414	Continued from prior year
Sales Tax IV	Civil Rights Museum	6004	Recreation, Culture & History	148,744	Continued from prior year
Sales Tax IV	Charlie Brooks Park	6020	Recreation, Culture & History	2,039,592	Continued from prior year
Sales Tax IV	Library	6021	Recreation, Culture & History	10,351,469	Continued from prior year
Sales Tax IV	County Courthouse/Tax Assessors Computer System	6041	General Government	103,730	Continued from prior year
Sales Tax IV	Chatham County Courthouse	6042	General Government	128,656	Continued from prior year
Sales Tax IV	Public Works Building	6043	General Government	4,670,325	Continued from prior year
Sales Tax IV	King George Sidewalks	6045	Recreation, Culture & History	77,752	Continued from prior year
Sales Tax IV	US 80 Sidewalks	6046	Recreation, Culture & History	70,344	Continued from prior year
Sales Tax IV	US 80 Beautification	6047	Recreation, Culture & History	63,466	Continued from prior year
Sales Tax IV	Wild Heron Sidewalks	6048	Recreation, Culture & History	37,746	Continued from prior year
Sales Tax IV	Whitemarsh Island Bikeways	6049	Recreation, Culture & History	453,292	Continued from prior year
Sales Tax IV	CAT	6052	Other	2,606,584	Continued from prior year
Sales Tax IV	CAT Shelters	6053	Other	3,381	Continued from prior year

**CHATHAM COUNTY, GEORGIA**  
**COMPOSITE LISTING OF FUNDED CAPITAL PROJECTS**  
**FISCAL 2012 (JULY 1, 2011 - JUNE 30, 2012)**

FUNDING SOURCE	PROJECT	PROJECT #	PROJECT TYPE	FISCAL 2012		
				APPROPRIATION	PROJECT STATUS	
Sales Tax IV	Rape Crisis	6054	Other	7,150	Continued from prior year	
Sales Tax IV	Court Appointed Special Advocate (CASA)	6060	Other	90,876	Continued from prior year	
Sales Tax IV	County Vehicles	6063	General Government	165,909	Continued from prior year	
Sales Tax IV	Isle of Hope Fire Dept	6812	Other	20,000	Continued from prior year	
Sales Tax IV	Reserve for Nonprofit Organizations	6960	Other	412,351	Continued from prior year	
Sales Tax IV	Tom Triplett Park - Pooler	7001	Recreation, Culture & History	2,032,061	Continued from prior year	
Sales Tax IV	Coastal Soccer - Concord Soccer Field	7002	Recreation, Culture & History	105,744	Continued from prior year	
Sales Tax IV	Mother Beasley Park - Savannah	7008	Recreation, Culture & History	1,455,035	Continued from prior year	
Sales Tax IV	Tatemville Community Center	7026	Recreation, Culture & History	628,121	Continued from prior year	
Sales Tax IV	King Tisdale	7027	Recreation, Culture & History	28,355	Continued from prior year	
Sales Tax IV	WW Law Center	7028	Recreation, Culture & History	508,762	Continued from prior year	
Sales Tax IV	McQueens Trail Stabilization - Chatham County	7042	Recreation, Culture & History	33,243	Continued from prior year	
Sales Tax IV	Bells Landing Boat Ramp	7043	Recreation, Culture & History	900,000	Continued from prior year	
Sales Tax IV	Kings Ferry Boat Ramp	7044	Recreation, Culture & History	655,433	Continued from prior year	
Sales Tax IV	Port Wentworth	7804	Other	2,000	Continued from prior year	
Sales Tax IV	Unincorporated Areas - Chatham County	7810	Recreation, Culture & History	1,404,604	Continued from prior year	
Sales Tax IV	Pipemakers Canal (\$2M 2008+)	8021	Drainage	17,000,000	Continued from prior year	
Sales Tax IV	General Drainage	8050	Drainage	177,769	Continued from prior year	
Sales Tax IV	Storm Drainage	8051	Drainage	520,199	Continued from prior year	
Sales Tax IV	Drainage (\$1M 2008+)	8052	Drainage	7,788,047	Continued from prior year	
Sales Tax IV	Admin Expenses - Drainage (Includes flood haz maps 5116)	8903	Drainage	186,140	Continued from prior year	
Sales Tax IV	Transfer to CIP - Loan Payment	9901	Other	10,000	Continued from prior year	
Sales Tax IV	Transfer to M&O - Indirect Cost Allocation	9901	Other	625,634	Continued from prior year	
Sales Tax IV	Bikeway/Sideway Projects - McCorkle Trail	6050/7031	Recreation, Culture & History	120,330	Continued from prior year	
Sales Tax IV	Administrative Expenditures		General Government	319,377	Continued from prior year	
Sales Tax IV	Diversion Center County 2008+		General Government	4,000,000	Continued from prior year	
<b>TOTAL EXPENDITURES</b>				<b>\$ 80,670,004</b>		
Sales Tax V	Skidaway Road	32450330	Roads	702,821	New	
Sales Tax V	Truman Parkway V	32450470	Roads	452,104	New	
Sales Tax V	Jimmy Deloach Pkwy Phase II	32450790	Roads	270,000	Continued from prior year	
Sales Tax V	Interchange US80 / J. Deloach Pkwy	32451030	Roads	860,499	New	
Sales Tax V	Dean Forest Road widening I-16 to US17	32451140	Roads	900,004	New	
Sales Tax V	Admin Expend Roads	32459030	Roads	557,081	New	
Sales Tax V	Reserve unincorporated County Projects - Parks & Rec	32459510	Recreation, Culture & History	800,000	New	
Sales Tax V	Reserve uninc roads	32459510	Roads	1,847,389	New	
Sales Tax V	Public Safety - Cema Facility design	32460360	Capital project	160,000	New	
Sales Tax V	Judicial Courthouse	32460420	Capital project	3,000,000	New	
Sales Tax V	Sidewalks	32460710	Recreation, Culture & History	325,274	New	
Sales Tax V	Bloomingtondale Roads	0.892100 %	32468010	Other	466,140	New
Sales Tax V	Garden City Roads	1.813900 %	32468020	Other	947,800	New
Sales Tax V	Pooler Roads	1.784100 %	32468030	Other	932,230	New
Sales Tax V	Port Wentworth Roads	0.892100 %	32468040	Other	466,140	New

**CHATHAM COUNTY, GEORGIA  
COMPOSITE LISTING OF FUNDED CAPITAL PROJECTS  
FISCAL 2012 (JULY 1, 2011 - JUNE 30, 2012)**

FUNDING SOURCE	PROJECT	PROJECT #	PROJECT TYPE	FISCAL 2012 APPROPRIATION	PROJECT STATUS
Sales Tax V	Savannah Roads	47.57660 %	32468050	Other	24,859,740 New
Sales Tax V	Thunderbolt	0.892100 %	32468060	Other	466,140 New
Sales Tax V	Tybee Island Roads	2.378800 %	32468070	Other	1,242,975 New
Sales Tax V	Vernonburg Roads	0.059500 %	32468090	Other	31,095 New
Sales Tax V	Jail Facility Expansion-Transfer to CIP FD380		32469240	Capital project	92,000,000 New
Sales Tax V	Liberty City Community Center		32470340	Recreation, Culture & History	632,125 New
Sales Tax V	Pipemakers Canal		32480210	Drainage	1,108,000 New
Sales Tax V	Hardin Canal		32480220	Drainage	799,428 New
Sales Tax V	Reserve Drainage	5.947000 %	32489500	Drainage	1,600,000 New
<b>TOTAL EXPENDITURES</b>				<b>\$ 135,426,985</b>	
CIP Fund	SCMPD Fleet, M&O		3501567	General government	\$295,000 Continued from prior year
CIP Fund	Radios - Detention Center		3503326	General government	\$240,000 Continued from prior year
CIP Fund	Sign Retro-reflexivity (SSD)		3504100	General government	\$60,000 New
CIP Fund	Health Department Maintenance		3505110	Health	\$25,000 Continued from prior year
CIP Fund	Spencer Boat Ramp		3506100	Culture, Recreation, History	\$100,000 New
CIP Fund	Transfer to General Fund		3509915	Other	\$904,012 New
<b>TOTAL EXPENDITURES</b>				<b>\$1,624,012</b>	
CIP Bond Fund 1999	Air National Guard Property		36031100	General government	\$ 267 Continued from prior year
CIP Bond Fund 1999	Records Storage		36031130	General government	63,839 Continued from prior year
CIP Bond Fund 1999	Contingency		36039990	Contingency	83,043 Continued from prior year
<b>TOTAL EXPENDITURES</b>				<b>\$ 147,149</b>	
CIP Bond Fund 2005	CNT Headquarters		37032670	Public Safety	\$ 113,213 Continued from prior year
CIP Bond Fund 2005	South Annex		37032110	Public Safety	722,283 Continued from prior year
CIP Bond Fund 2005	Animal Control		37032290	Public Safety	25,547 Continued from prior year
CIP Bond Fund 2005	SABHC		37032660	Health & Welfare	11,025 Continued from prior year
CIP Bond Fund 2005	Aquatic Center Roof		37032600	Culture & Recreation	11,875 Continued from prior year
CIP Bond Fund 2005	Contingency		37039990	Contingency	45,900 Continued from prior year
<b>TOTAL EXPENDITURES</b>				<b>\$ 929,843</b>	
CIP Bond Fund 2008	Detention Center Expansion		38060400	Public Safety	\$ 92,000,000 Continued from prior year
<b>TOTAL EXPENDITURES</b>				<b>\$ 92,000,000</b>	
<b>TOTAL CAPITAL PROJECT FUNDING APPROPRIATED</b>				<b>\$ 336,596,833</b>	

**CHATHAM COUNTY, GEORGIA**  
**IDENTIFICATION OF SIGNIFICANT, NON-ROUTINE PROJECTS**  
**FUNDED CAPITAL PROJECTS**  
**FISCAL 2012 BUDGET (JULY 1, 2011 TO JUNE 30, 2012)**

Significant, nonroutine capital expenditures are defined as those expenditures with significant costs and an impact on the County's operating budget. Many of the County's capital projects have a significant cost but, because of the project type or potential conveyance to a municipality upon completion, do not have a projected budgetary impact. For example, the road construction projects found throughout the Sales Tax Funds should not produce future operating budget impacts due to conveyance. A review of funded capital projects indicates that the following projects meet the criteria for significant, nonroutine capital expenditures:

**Detention Center / Jail Expansion**

Funding Source:	CIP Bond Fund 2008 (SPLOST Revenue)	<u>\$ 109,000,000</u>
Purpose of project:	A 852 bed expansion to the County's existing Detention Facility to relieve overcrowded conditions. Forecasts anticipate staff and operating cost additions effective with the fiscal 2013 budget, and an annual operating budget impact of over \$6.5 million.	

**Library Facilities**

Funding Source:	Sales Tax IV (SPLOST Revenue)	<u>\$ 10,351,469</u>
Purpose of project:	Replacement of the Islands and Westside library facilities and addition of a Southside library branch. In 2012, increased costs of \$500,000 will result from the branch replacements. The 2012 impacts are not shown in the forecasts due to their preliminary nature.	

**County Courthouse**

Funding Source:	Sales Tax IV (SPLOST Revenue)	\$ 128,656
	Sales Tax V (SPLOST Revenue)	<u>3,000,000</u>
	Total appropriation fiscal 2012	<u>\$ 3,128,656</u>
Purpose of project:	Expansion of the County's judicial courthouse to meet related growth needs. The estimated completion date for this project is 2015. An analysis has not been done to access the maintenance and security impacts of the new facility; however, security infrastructure needs are included in the construction cost estimates.	

**CHATHAM COUNTY, GEORGIA**  
**IDENTIFICATION OF SIGNIFICANT, NON-ROUTINE PROJECTS**  
**FUNDED CAPITAL PROJECTS**  
**FISCAL 2012 BUDGET (JULY 1, 2011 TO JUNE 30, 2012)**

**Mother Beasley Park, Savannah**

Funding Source:	Sales Tax IV	(SPLOST Revenue)	<u>\$ 1,455,035</u>
Purpose of project:	Upgrades and renovations to Mother Matilda Beasley Park. As the scope of this project is still being defined, it is unclear what the operating impact may be. However, increased maintenance is one anticipated operating cost impact		

**Diversion Center, 2008+**

Funding Source:	Sales Tax IV	(SPLOST Revenue)	<u>\$ 4,000,000</u>
Purpose of project:	Funding for a diversion center was contemplated at inception of the 2003-2008 SPLOST referendum. The need for this project is currently being reviewed in concert with the expansion of the County's Detention Center facility. Since the scope of this project is still unclear, no cost projections are available to factor into the County's forecasts.		

**Fleet Maintenance Building**

Funding Source:	CIP	<u>\$ 2,500,000</u>
Purpose of project:	Funding for a Fleet Maintenance Building was delayed in the Fiscal 2011 budget for half the amount estimated. Second year funding is delayed. Since the design of this project is incomplete, no cost projections are available to factor into the County's forecasts.	

**Public Works Building**

Funding Source:	Sales Tax IV	(SPLOST Revenue)	<u>\$ 4,670,325</u>
Purpose of project:	Funding for a new Public Works facility is included in the Fiscal 2012 adopted budget. Since this is a replacement facility, no additional costs are factored into the County's forecasts.		

## **CAPITAL EXPENDITURES IMPACT ON THE OPERATING BUDGET**

The Adopted Budget for the Capital Improvement Program Fund is \$1,624,012. Project funding came from prior year fund balance in the Capital Improvement Program. No operating cost increases are anticipated as a result of the approved projects.

Six projects are funded for FY 2012. The first is the replacement of Police vehicles thru Fleet. The Detention Center will receive upgraded radios and Public Works will receive funds to bring road signs into compliance for reflexivity. None of these projects are expected to cause increases in the operating budget.

The Health Department will continue to receive Maintenance which is off set by a reimbursement from the Health department. The Spencer Boat Ramp will receive funding for upgrades. Also, there was a transfer to the General Fund from CIP. None of these will increase operating costs.

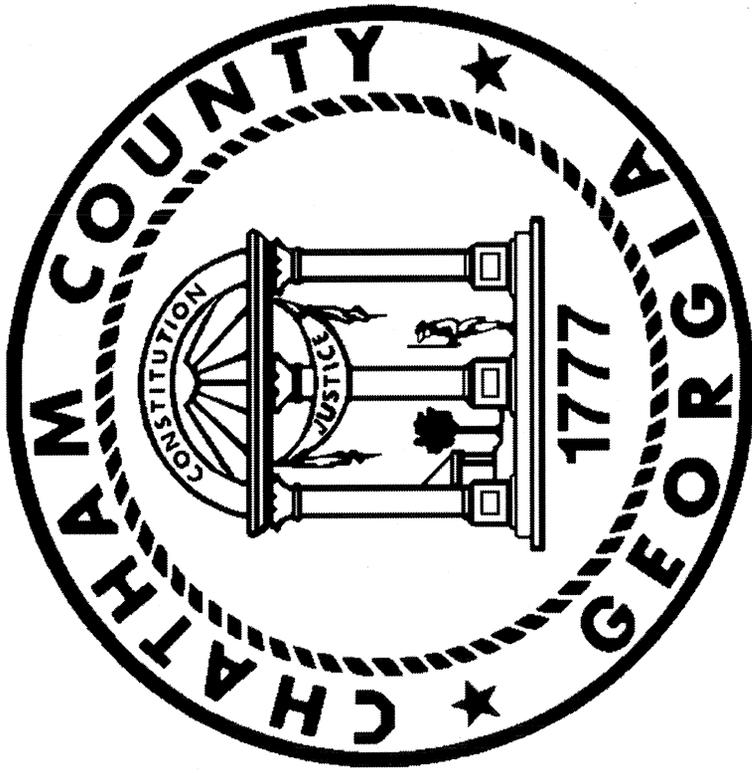
The County's five year Capital Improvement Plan is a separate document which references the operating impact of each project. Most projects in the plan are unfunded. Due to its size, the plan detail is not included herein.

On September 19, 2006, Chatham County voters approved a special purpose sales and use tax of 1 percent to be imposed from October 1, 2008 through September 30, 2014. Taxes collected will be used to provide funding for County projects that will significantly impact future operating budget beginning in Fiscal 2013. The projects include: (1) The Detention Center Addition which will have an impact of \$6.9 million dollars. These dollars will cover additional personnel expenses for 135 new employees and utility cost. (2) The Courthouse Addition and the Juvenile Court Plan will result in additional maintenance and utility cost.

The majority of the projects in the Special Purpose Local Option Sales Tax (SPLOST) Funds represent construction in progress and will not have a significant effect on operating budgets in FY 2011/2012.



# DEBT



## LEGAL DEBT MARGIN AND DESCRIPTION OF LONG-TERM OBLIGATIONS

### LEGAL DEBT MARGIN

The present constitutional limit on direct general obligation bonds for Chatham County is the amount equivalent to 10% of the net assessed valuation of taxable property for debt service purposes. The unused legal debt margin is computed below:

Total Assessed Value of Taxable Property for year 2011	\$13,206,736,649
Less Exemptions for Bond Purposes (Year 2011)	(\$838,627,070)
Net Assessed Valuation of Taxable Property for Bond Purposes	\$12,368,109,579
10% of Taxable Values	\$1,236,810,958
General Obligation Backed Debt	\$0
Less assets in debt service funds available for payment of principal (June 2011)	\$0
Total deductions	\$0
Unused Legal Debt Margin	\$1,236,810,958

The Constitutional debt limitation applies to all general obligation bonds authorized. Additional general obligation bonds may be authorized to be issued if so approved by a majority of those voting in an election held for that purpose. Chatham County has no general obligation bonds authorized but unissued.

## LONG TERM OBLIGATIONS

Chatham County has a number of long-term debt obligations. FY2012 principal and interest payments for the County's long term obligations by fund are:

<u>Long-term Obligation</u>	<u>Fund where Annual Debt Service Budgeted</u>	<u>Annual Principal</u>	<u>Annual Interest</u>	<u>Total</u>
Series 2009 DSA Bonds	General Fund	\$ 90,000	\$ 89,726	\$ 179,726
Series 2005A DSA Bonds	General Fund	485,000	273,138	758,138
Series 2005 DSA Bonds	General Fund	3,130,000	658,015	3,788,015
Pollution Control Facilities Financing	General Fund	9,978	0	9,978
Mosquito Control Facility	General Fund	87,626	245,884	333,510
First Responder Data System	General Fund	157,039	15,098	172,137
Judiciary File Tracking System	General Fund	89,054	8,015	97,069
Chatham County Hospital Authority Bonds	Debt Service Fund	150,000	36,765	186,765
Excavator - 2007	General Fund	48,464	6,489	54,953
		<hr/>	<hr/>	<hr/>
Total Annual Debt Service		<u>\$ 4,277,977</u>	<u>\$ 1,333,746</u>	<u>\$ 5,611,723</u>

A description of each of these obligations is shown:

(1) **DOWNTOWN SAVANNAH AUTHORITY REVENUE BONDS, SERIES 2009, \$2.4 MILLION**

The Series 2009 DSA bonds were issued on August 20, 2009 to provide funding for the Chatham County Union Mission Project. The bonds are limited obligations of the DSA, payable from payments made by the County to the DSA under the provisions of an intergovernmental agreement. The bonds pay interest of 3.810%. Final maturity occurs July 1, 2029. As of June 30, 2011, the bonds outstanding totaled \$2,310,000.

(2) **DOWNTOWN SAVANNAH AUTHORITY REVENUE REFUNDING BONDS, SERIES 2005A**

The Series 2005A DSA bonds were issued November 3, 2005 to partially refund the DSA Series 1999 bonds. The bonds are

limited obligations of the DSA, payable from payments made by the County to the DSA under the provisions of an intergovernmental agreement. The bonds pay interest between 3% and 5%, depending on the maturity date, with a final maturity date on January 1, 2020. As of June 30, 2011 the bonds outstanding totaled \$5,455,000.

(3) **DOWNTOWN SAVANNAH AUTHORITY REVENUE REFUNDING AND IMPROVEMENT BONDS (CHATHAM COUNTY PROJECTS), SERIES 2005**

The Series 2005 DSA bonds were issued on June 29, 2005 to advance refund the DSA Series 1993 bonds and provide approximately \$12,000,000 for additional capital project needs. The bonds are limited obligations of the DSA, payable from payments made by the County to the DSA under the provisions of an intergovernmental agreement dated June 1, 2005. The bonds pay interest between 3.0% and 4.25%, depending on the maturity date, with a final maturity on January 1, 2026. As of June 30, 2011 the bonds outstanding totaled \$12,135,000.

(4) **POLLUTION CONTROL FACILITIES FINANCING**

Chatham County, under court order, has agreements with various county municipalities regarding the financing of pollution control facilities. Payments to the City of Pooler currently remain under the obligation, and the payments will be completed in 2018. At June 30, 2011 the amount outstanding totals \$69,846.

(5) **MOSQUITO CONTROL FACILITY:**

In February 2001 the County entered into an intergovernmental agreement with the Savannah Airport Commission (SAC). Under terms of the agreement the County contracted to reimburse the SAC for the design and construction costs of a Mosquito Control Facility. The County will repay SAC \$4,596,057 over thirty years at an interest rate of 6.08%. Monthly payments of \$27,793 began January 1, 2003 and will conclude on December 1, 2032. The County is also leasing a 7.7 acre site where the facility was built for fifty years. Annual rental is based on the appraised land value multiplied by a 12% factor. Rental rates will be modified every five years based upon a reappraisal of the land. At inception, the agreement specifies an annual land rental of \$36,342.

(6) **FIRST RESPONDER DATA SYSTEM:**

On January 12, 2007 the County entered into a capital lease agreement with G. E. Capital Finance, Inc. to provide funding for a First Responder Mobile Data System on I-16 and I-95. The principal amount of \$750,000 with an interest rate of 5.32% was financed over a five year period (2007-2012).

(7) **JUDICIARY FILE TRACKING SYSTEM:**

On April 13, 2007 the County entered into a capital lease agreement with G. E. Capital Public Finance, Inc. to provide funding for a radio frequency ID File Tracking System and equipment for scanning of criminal case files. The principal amount of

\$425,000 with an interest rate of 4.99% was financed over a five year period (2007-2012).

**(8) CHATHAM COUNTY HOSPITAL AUTHORITY BONDS**

On April 28, 1993 the Chatham County Hospital Authority issued \$2.245 million revenue bonds to provide funds for land acquisition and construction for public health facilities within Chatham County. The bonds are limited obligations of the Hospital Authority, payable from payments made by the County to the Authority under the Lease with respect to the project costs and from other revenues and funds pledged to the payment thereof. Final maturity occurs January 1, 2014. The bonds pay interest between 3.5% and 5.7%, depending on the maturity date. As of June 30, 2011 the bonds outstanding totaled \$552,570.

**(9) EXCAVATOR - 2007**

On December 7, 2007 the County entered into a capital lease agreement with G. E. Capital Finance, Inc to provide funds for a excavator for Mosquito Control. The principal amount of \$238,000 with an interest rate of 4.8% was financed over a five year period (2007 - 2013).