

City of St. Augustine

Proposed Budget
Fiscal Year 2012-2013

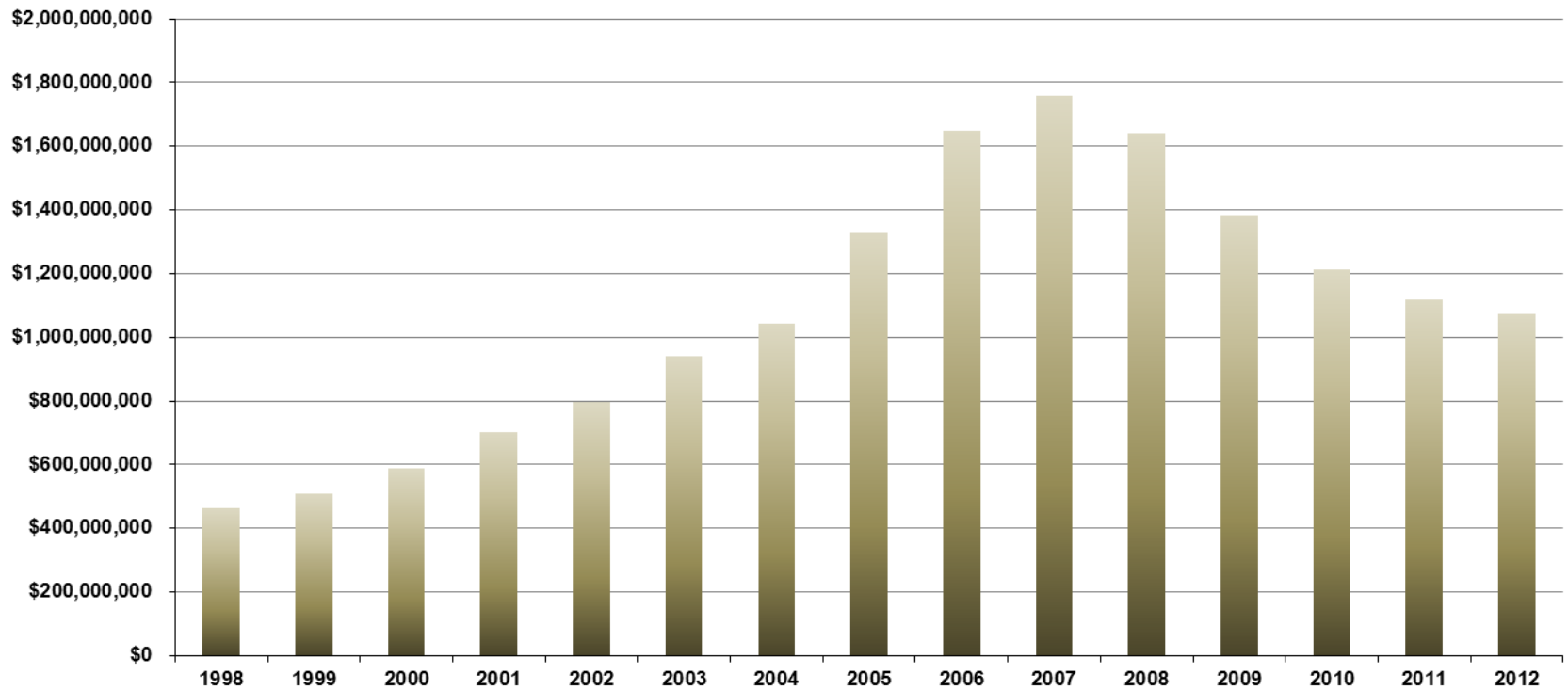


General Fund Budget Summary

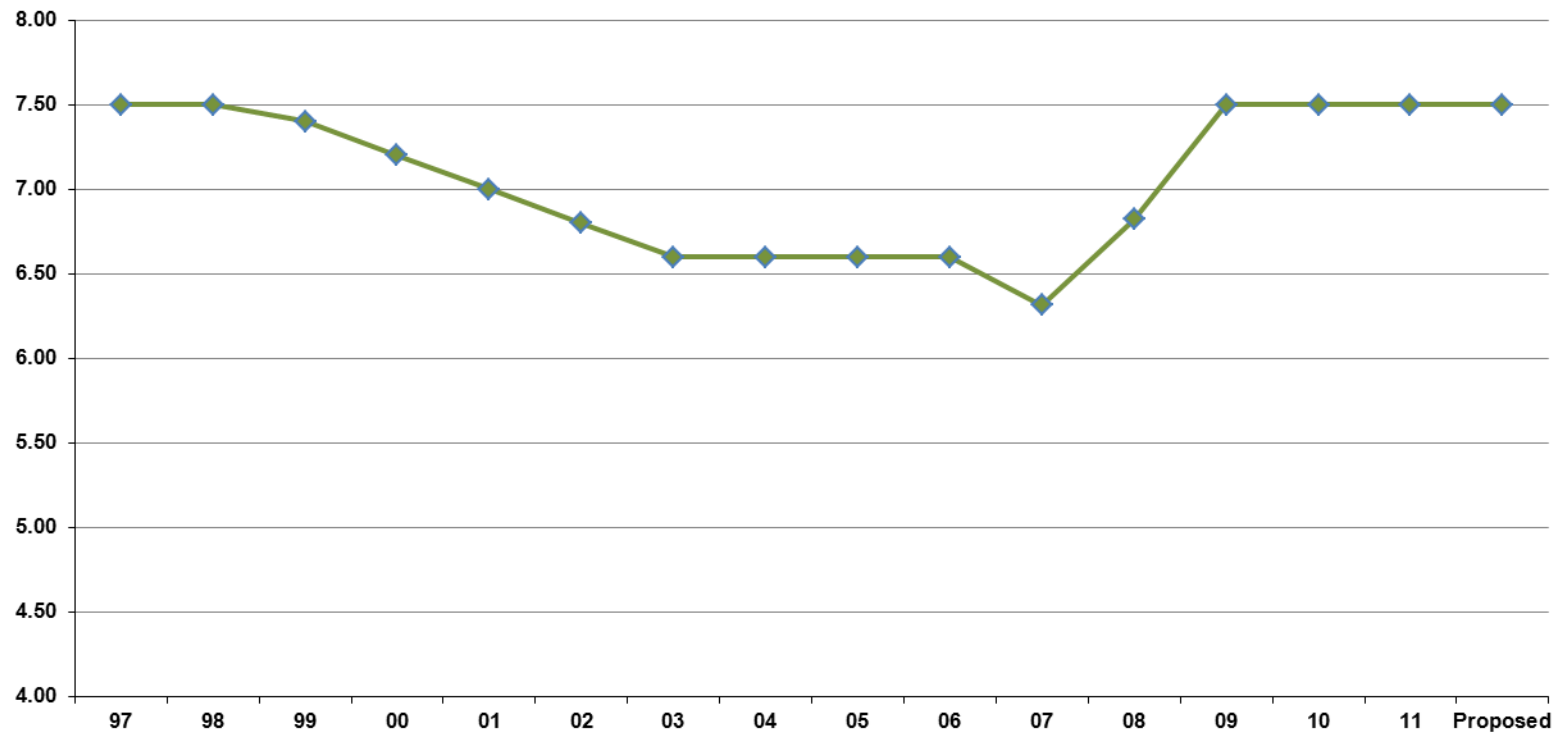
	2011-12 BUDGET	2011-12 PROJECTED	2012-13 PROPOSED BUDGET
TOTAL REVENUES	\$ 22,778,942	\$ 22,894,170	\$ 23,284,050
TOTAL EXPENDITURES	\$ 22,778,942	\$ 22,673,442	\$ 23,284,050
SURPLUS/(DEFICIT)	\$0	\$220,728	\$0

Estimated Reserves \$6,700,000

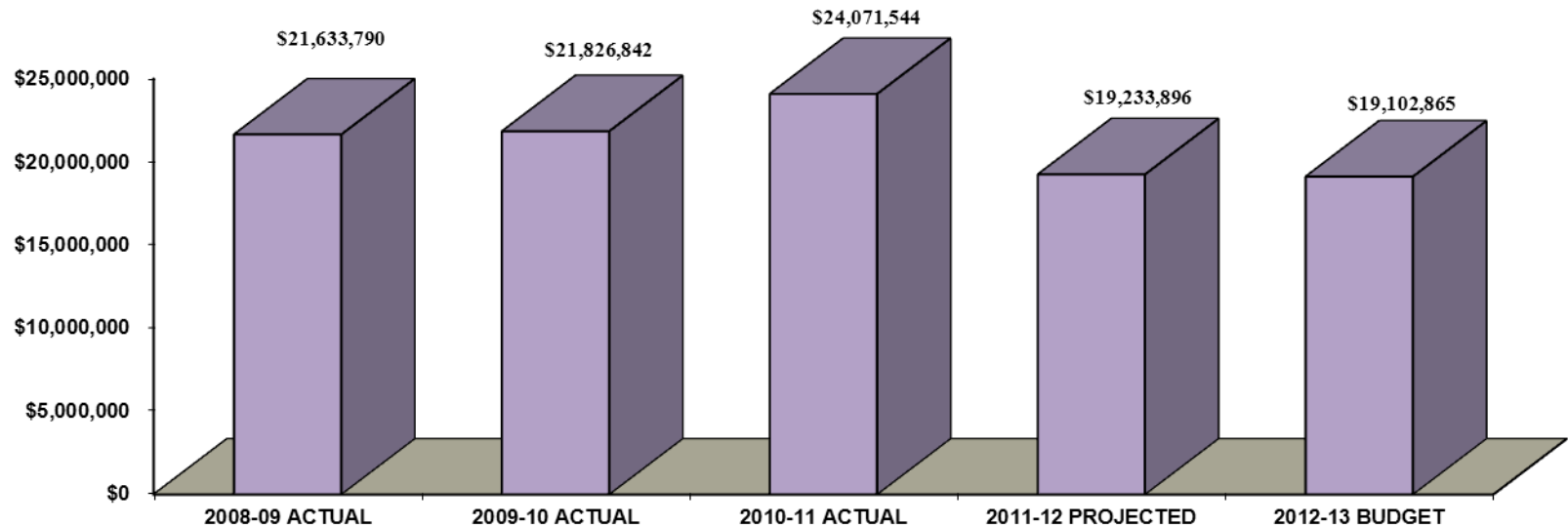
Total Taxable Value



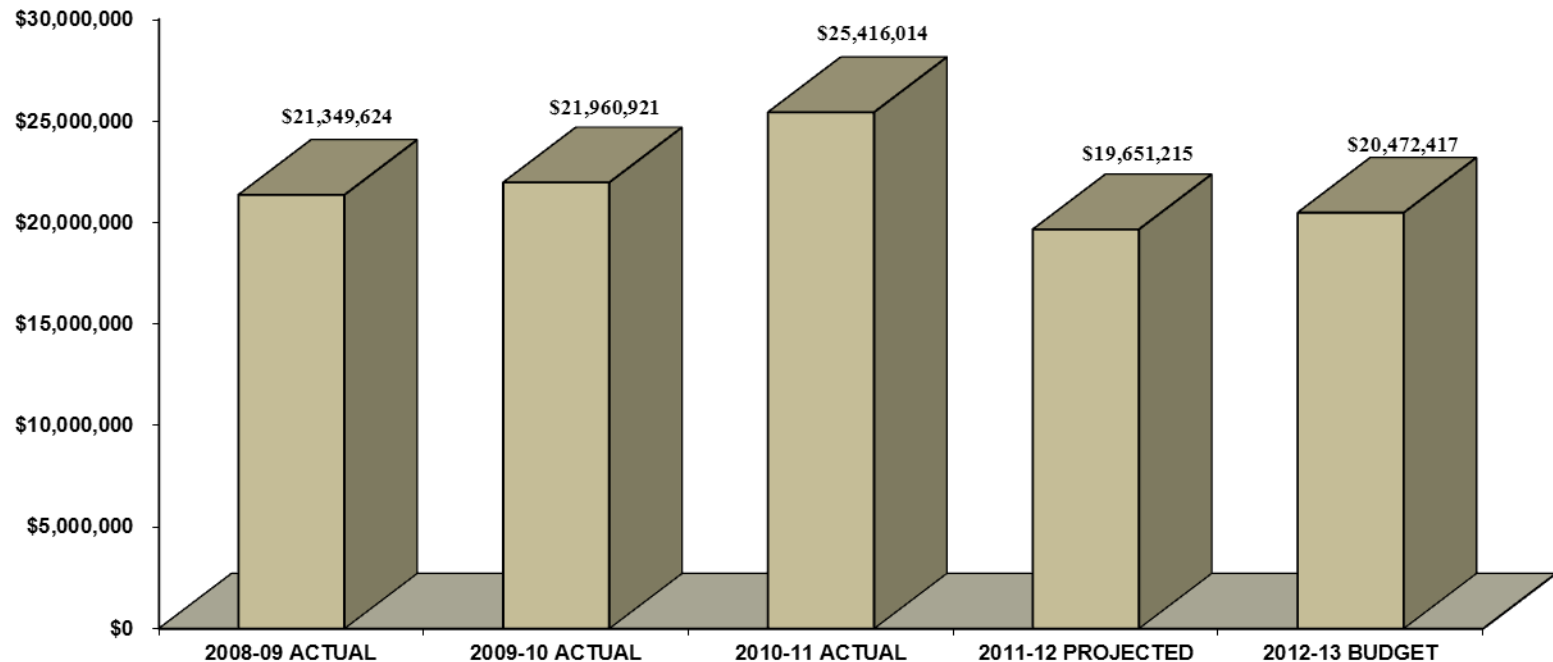
Millage Rate History



General Fund Revenue Summary



General Fund Expenditure Summary



General Fund Budget Highlights

- Millage Rate Remains Constant
- Riberia Street Repaving
- Galimore Center
- Spanish Quarter ITN
- Transit-in-Parks Grant

General Fund Initiatives

- Lightner Building Repairs
- Riberia Point
- San Sebastian Project
- North City Railroad Station
- Fiscal Policy for Reserves
- Economic Development

Community Redevelopment Agency Fund (CRA) Summary

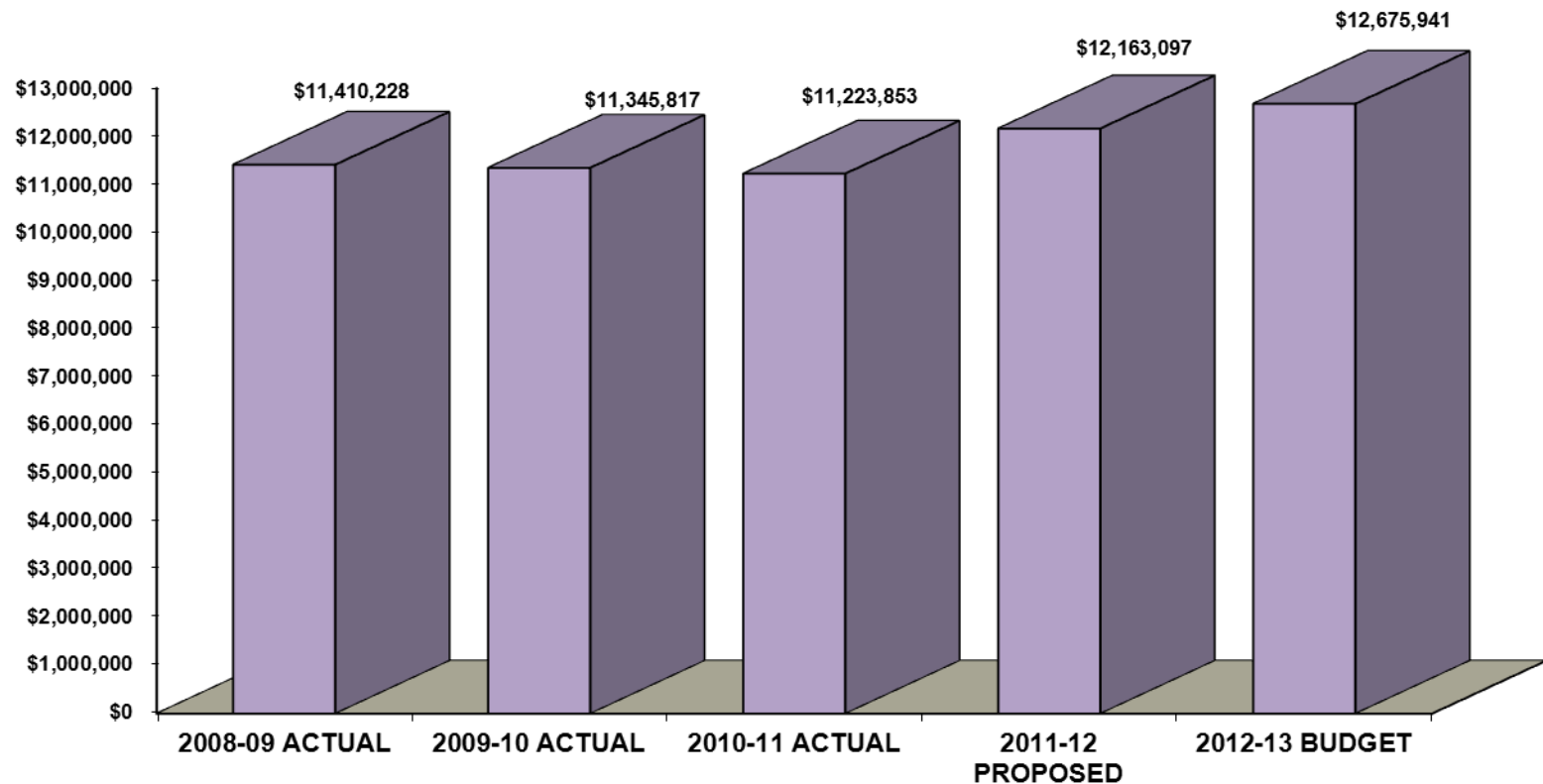
	2011-12 BUDGET	2011-12 PROJECTED	2012-13 PROPOSED BUDGET
TOTAL REVENUES	\$ 512,242	\$ 553,084	\$ 433,421
TOTAL EXPENDITURES	\$ 512,242	\$ 531,406	\$ 433,421
SURPLUS/(DEFICIT)	\$0	\$21,678	\$0

Utility Fund Summary

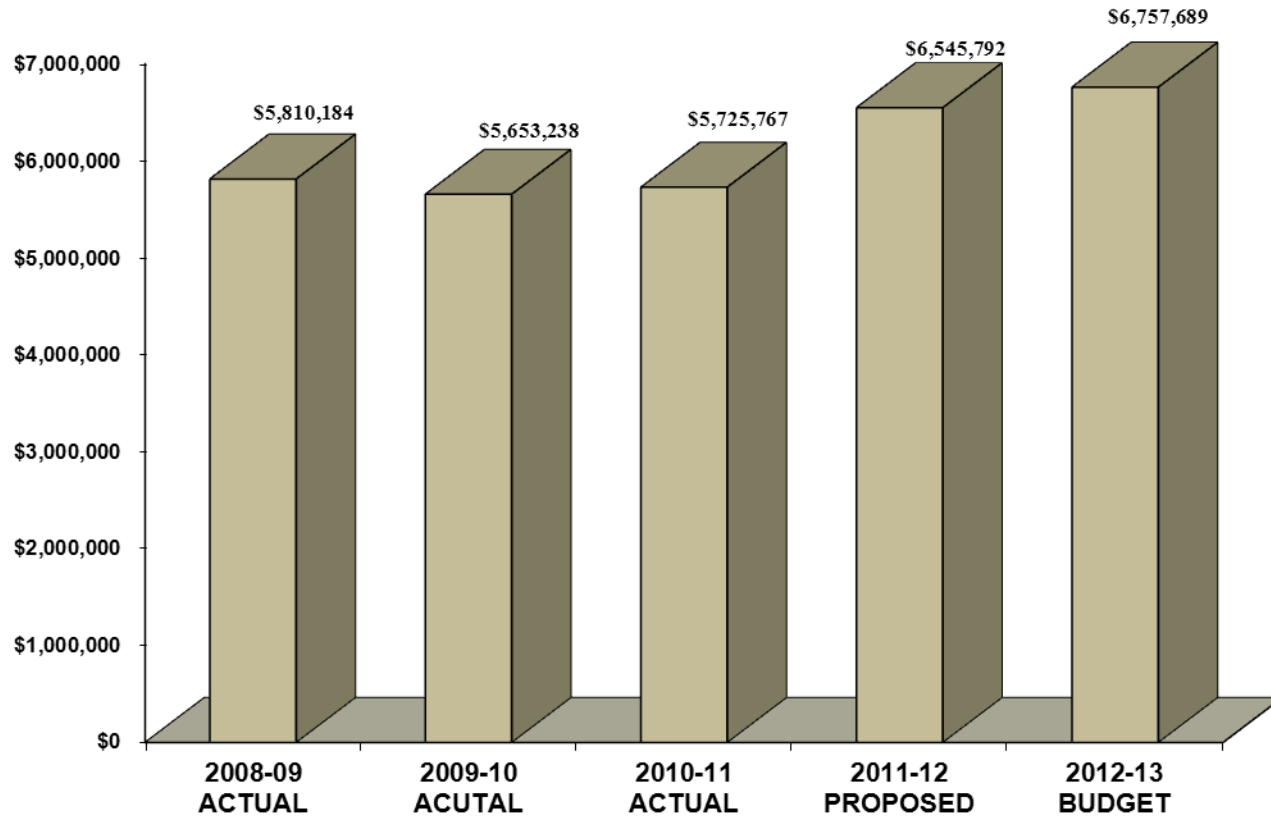
	2011-12 BUDGET	2011-12 PROJECTED	2012-13 PROPOSED BUDGET
TOTAL REVENUES	\$ 12,586,076	\$ 12,977,867	\$ 13,462,201
TOTAL EXPENDITURES	\$ 12,586,076	\$ 12,622,531	\$ 13,462,201
SURPLUS/(DEFICIT)	\$0	\$355,336	\$0

Estimated Reserves \$6,200,000

Utility Fund Revenue Summary



Utility Fund Expenditure Summary



Utility Fund Budget Highlights

- Utility Rate Increase of 1.7% (CPI)
- Additional Rate Increase of 1.0% (Water Only) for Red Water Issues
- Utility Bond Restructuring

Utility Bond Restructuring

- 2003 Refinancing
- Present Value Savings will be \$907,000 over the life the bond.
- Approximately \$4,000,000 of incremental funds for red water issues by extending debt two years.
- Restructuring plan continues a level debt service that will be paid in full by 2023.

Addressing Red Water

Causes

- Changing flow direction (main breaks, fires or hydrant use, pressure fluctuation)
- Water chemistry - instability
- Older metal pipes
- Dead ends

Mitigating Actions Taken

- Tracking complaints
- Water chemistry – corrosion study and hardness adjustments
- Water main Replacements
- Automatic flushing (dead ends)
- Spot flushing

Proposed Actions

- Continue to Invest in aging pipe replacement
- Invest in Looping mains
- Invest in Unidirectional Flushing (UDF)



Unidirectional Flushing (UDF)

- Specific flushes following a sequence. Pulling water thru one segment of main - moving from clean thru the dirty pipes at higher velocities to scour the water main deeper -clean removing sediment, tuberculation & biofilm
- Closing valves strategically directs the flow of water from clean into dirty pipes

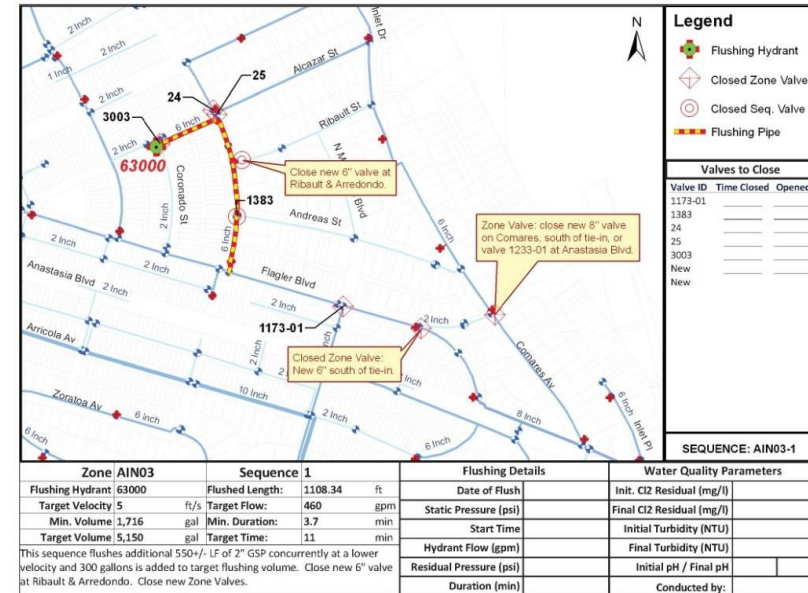
Unidirectional Flushing

• Requirements

- Complete knowledge of Water distribution network
 - Model
 - Valve Inventory & Condition
- Working valves in strategic locations

• Implementation Plan

- Complete model: in-house engineering
- Valve assessment: out-source
- Repair/replace valves: combination
- Commence UDF by zone
- 3-year implementation cycle



*Recognize
Initial Startup
Higher Costs*

WM Construction Program

Water Main Replacements	Completed	Planned	Cost
2009 – Present	3.73 Mi.		\$1,197,100
2012-2013		3.39 Mi.	\$2,106,200

Water Main Replacement Catch-Up Analysis

Inventory Analysis & Replacement Needs - 200 Miles Inventory				
Materials	Inventory - miles	Percentage of System	Replacement - %	Cost (est.)
PVC	134.28	67%		
Cast Iron (CI)	55.35	28%		
CI<6-inch	10.2		100%	\$ 5,170,176
CI=6-inch	28		50%	\$ 7,096,320
Galvanized	8.586	4%	100%	\$ 4,352,072
Ductile Iron	1.14	1%		
Total				\$ 16,618,568

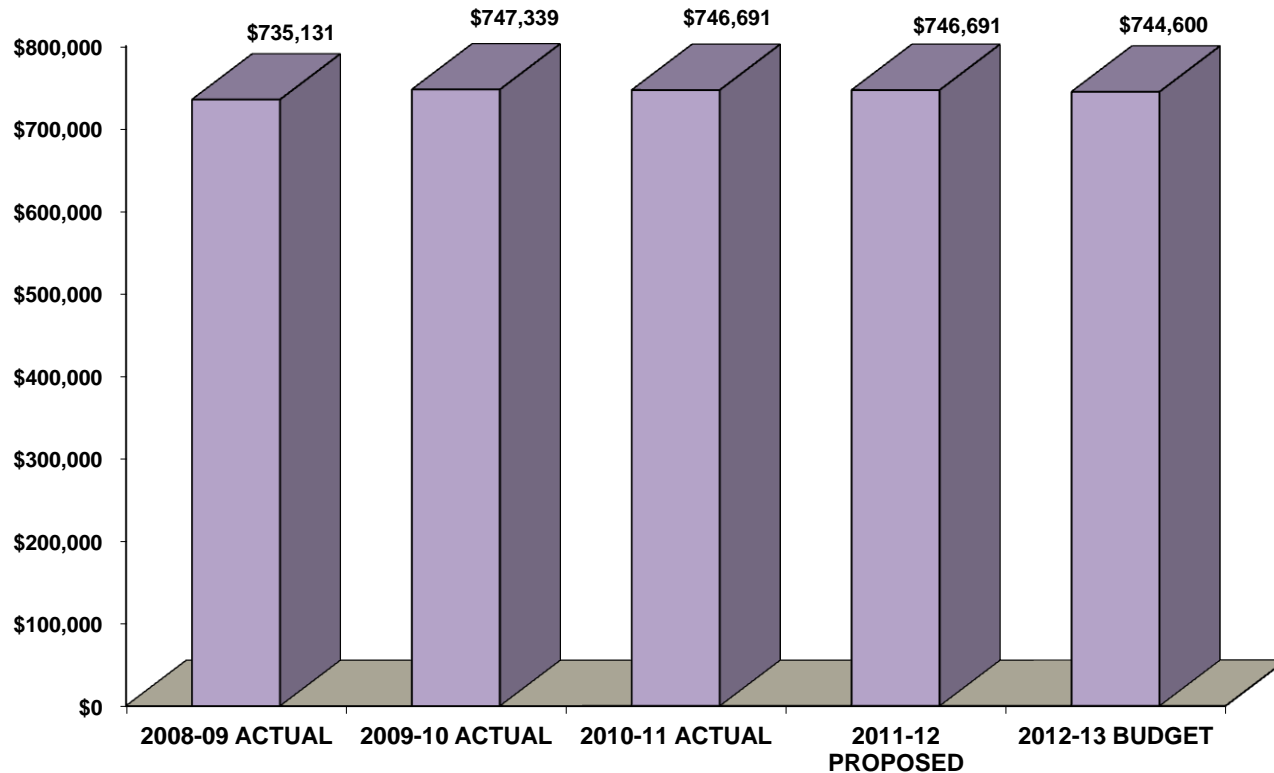
Stormwater Fund Summary

	2011-12 BUDGET	2011-12 PROJECTED	2012-13 PROPOSED BUDGET
TOTAL REVENUES	\$ 756,500	\$ 3,244,933	\$ 4,297,676
TOTAL EXPENDITURES	\$ 756,500	\$ 2,988,343	\$ 4,297,676
SURPLUS/(DEFICIT)	\$0	\$256,590	\$0

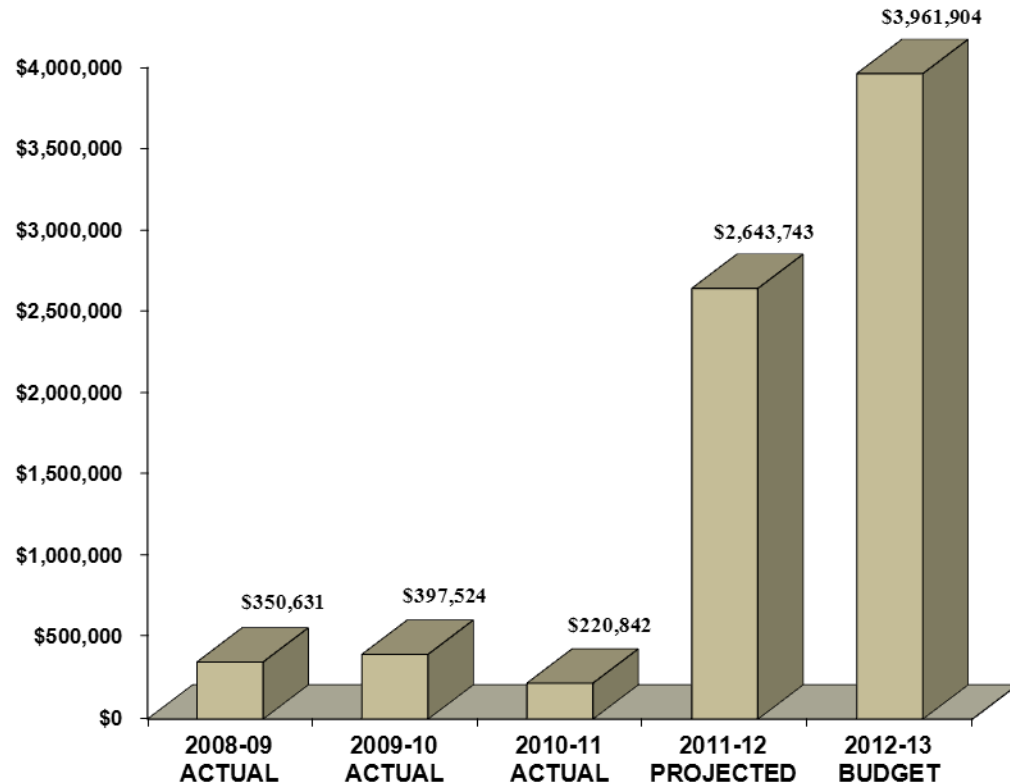
Estimated Reserves \$3,300,000

Stormwater Fund Revenue Summary

STORMWATER OPERATING REVENUE COMPARISON



Stormwater Fund Expenditure Summary



- Increased expenditures include funding for Riberia Street Phase II and the Sea Wall Rehabilitation

Stormwater Fund Budget Highlights

- Stormwater Management Plan
- Sea Wall Project



Stormwater Master Plan Improvement 2013-2015

South Dixie Highway

South Dixie Highway Improvements

Scope of Work

Design, permit and reconstruct approximately 3,800 LF of South Dixie Highway / Pellicer Lane from King Street to State Road 207.

Segment 1

The project shall incorporate the following:

- Sidewalk (at least on one side of the roadway);
 - Two bike lanes;
 - Two motor vehicle lanes;
- Replacement of water services;
- Replacement of sewer laterals;
- Replacement/expansion of the storm sewer system including runoff treatment and attenuation;
- Structural inspection of existing box culvert and possible replacement;
 - Curb/gutter;
 - Signage/Striping; and
- Replacement of entire road base/surface.

Segment 2

Conduct a corridor analysis to determine the feasibility to design & construct roadway improvements due to limited right-of-way.

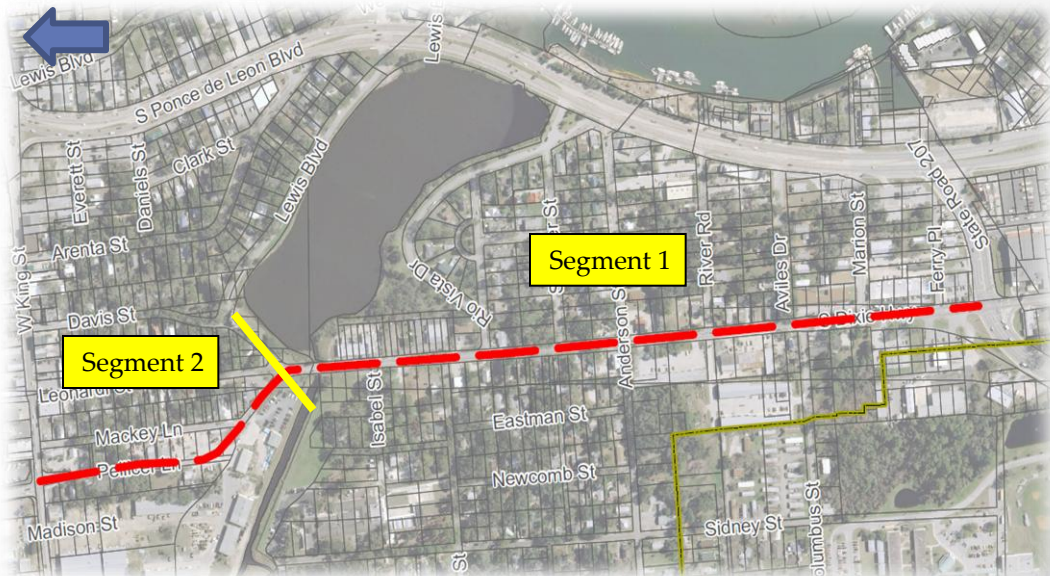
Estimated Budget

Engineering: \$400,000

Construction: \$4,000,000



Location/Route Map





Stormwater Master Plan

Highlights

1. Citywide analysis performed.
2. Low level of service, nuisance flooding & substantial cost for improvements.
3. Sediment causing significant impact to capacity and quality.
4. Three (3) target areas selected for improvement.

Recommendations

- Oyster Creek
 - ✓ South Dixie Highway, Spencer Street, & Rio Vista Drive
 - ✓ Sidney Street including ditch crossings
 - Maria Sanchez Lake
- ✓ Granada, Bridge & Cordova Streets
- Code revisions related to coquina lots & illicit discharge.

Bridge Street



Spencer Street



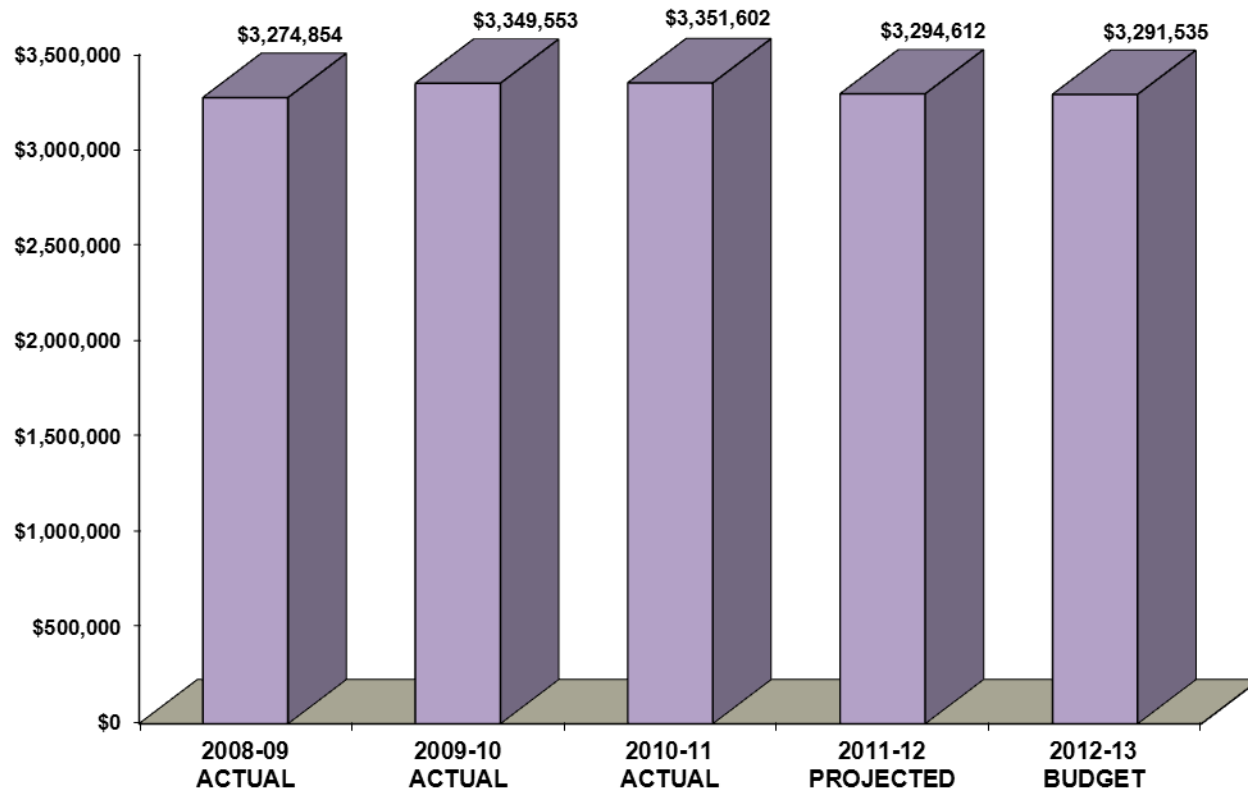
JUL 25 2011

Solid Waste Fund Summary

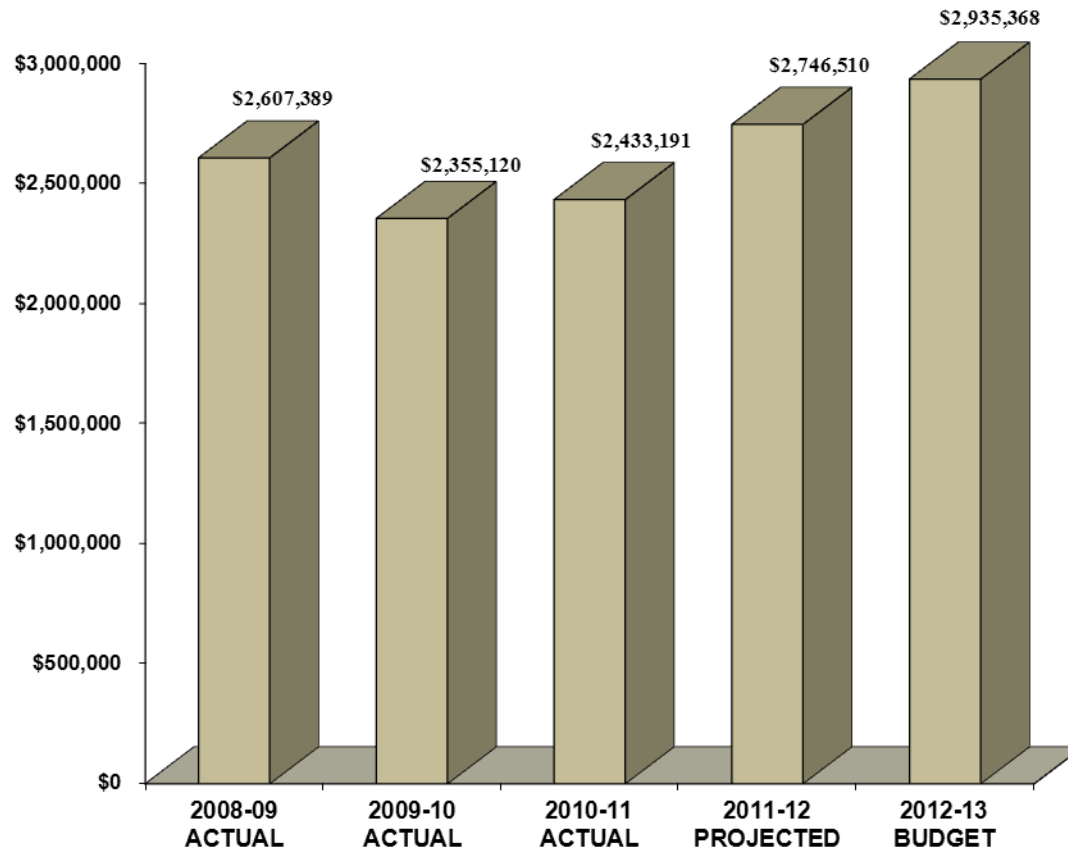
	2011-12 BUDGET	2011-12 PROJECTED	2012-13 PROPOSED BUDGET
TOTAL REVENUES	\$ 3,244,075	\$ 3,324,029	\$ 3,321,204
TOTAL EXPENDITURES	\$ 3,244,075	\$ 3,144,622	\$ 3,321,204
SURPLUS/(DEFICIT)	\$0	\$179,407	\$0

Estimated Reserves \$1,700,000

Solid Waste Fund Revenue Summary



Solid Waste Fund Expenditure Summary

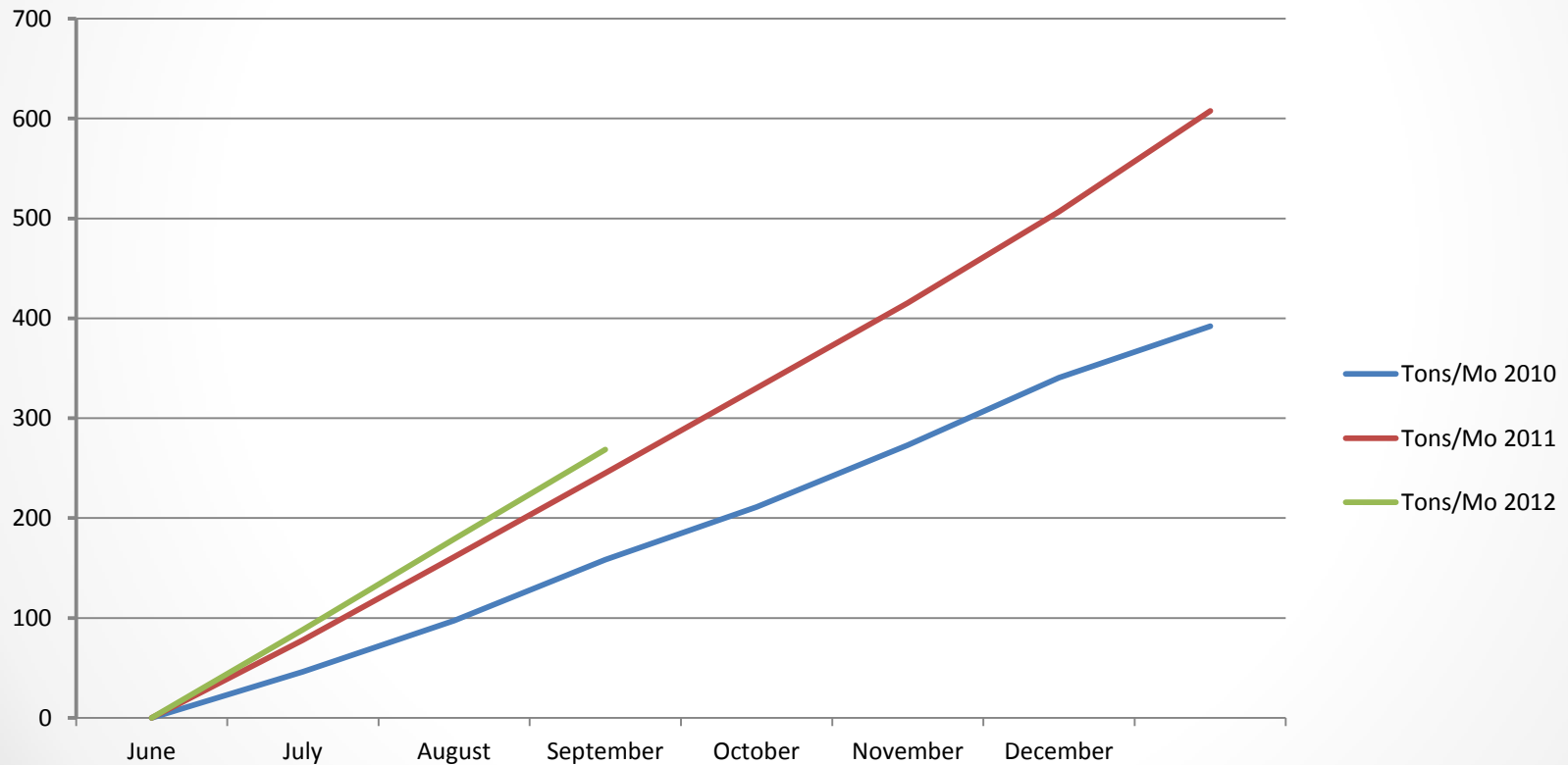


Solid Waste Fund Budget Highlights

- Current Solid Waste Rate Study
- Recycling Programs

Solid Waste Recycling

Aluminum, Glass, Plastic & Cardboard

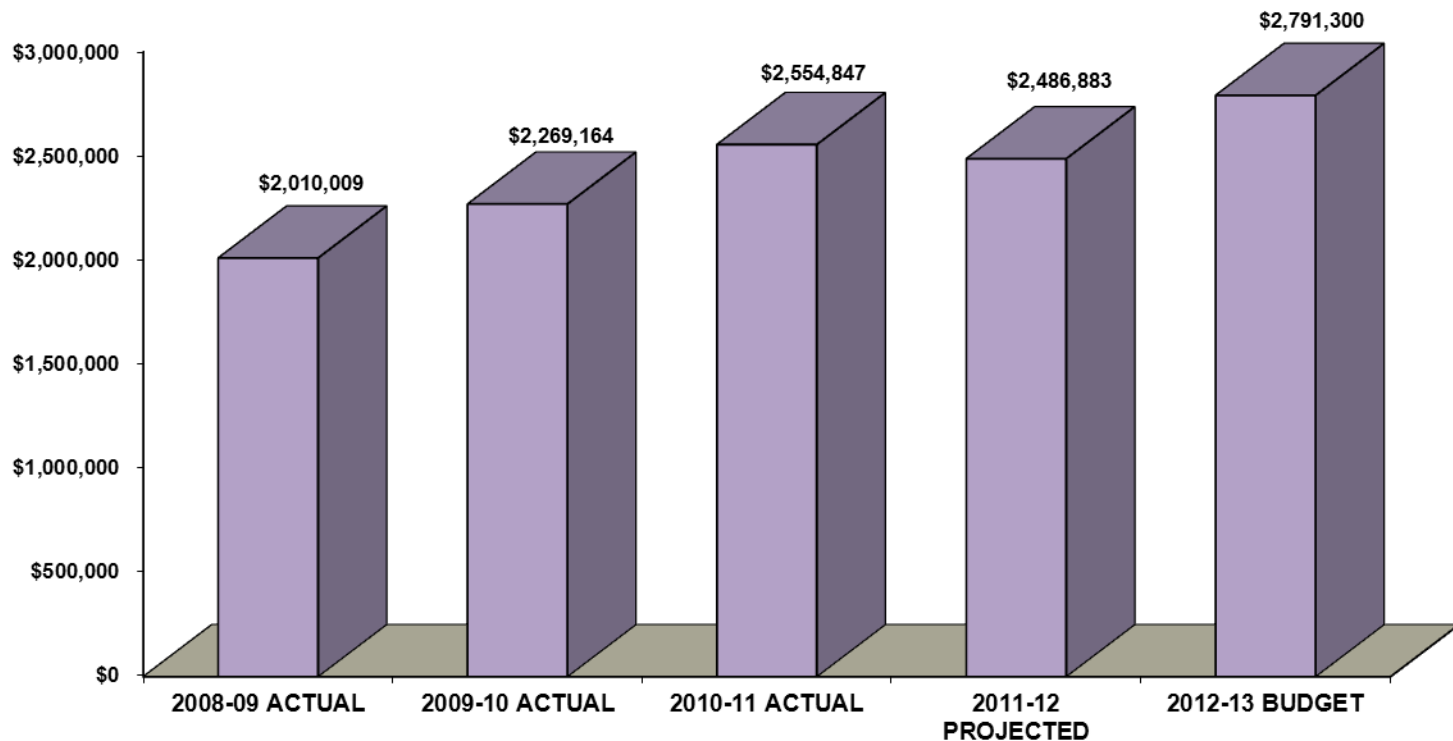


Municipal Marina Fund Summary

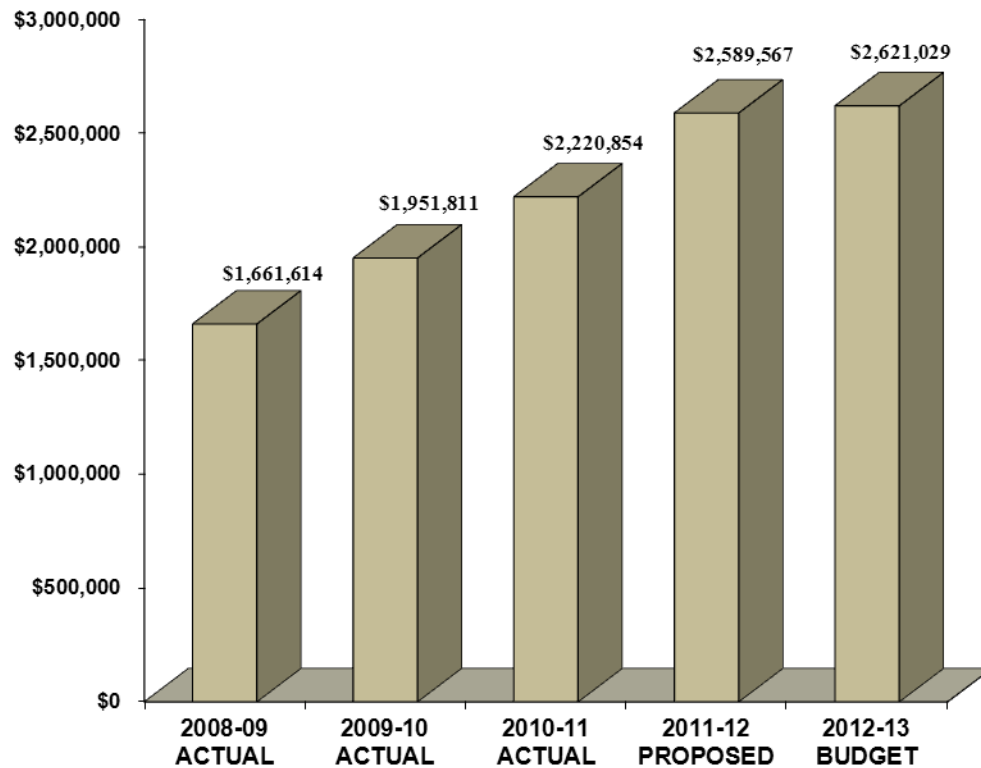
	2011-12 BUDGET	2011-12 PROJECTED	2012-13 PROPOSED BUDGET
TOTAL REVENUES	\$ 3,403,170	\$ 2,967,208	\$ 2,874,021
TOTAL EXPENDITURES	\$ 3,403,170	\$ 2,823,660	\$ 2,874,021
SURPLUS/(DEFICIT)	\$0	\$143,548	\$0

Estimated Reserves \$312,000

Municipal Marina Fund Revenue Summary



Municipal Marina Fund Expenditure Summary



Municipal Marina Fund Budget Highlights

- Breakwater Project
- Mooring Field

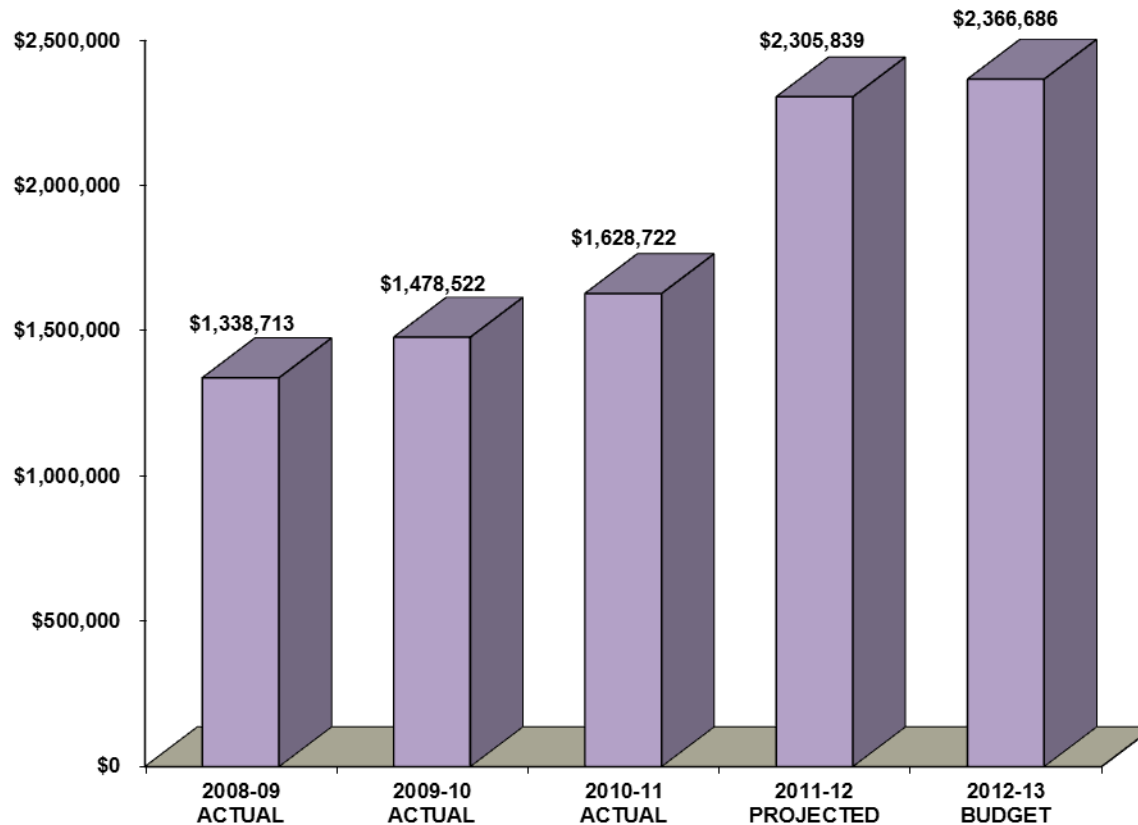
Visitor Information Center Fund Summary

	2011-12 BUDGET	2011-12 PROJECTED	2012-13 PROPOSED BUDGET
TOTAL REVENUES	\$ 3,888,527	\$ 3,057,552	\$ 3,042,427
TOTAL EXPENDITURES	\$ 3,888,527	\$ 2,971,141	\$ 3,042,427
SURPLUS/(DEFICIT)	\$0	\$86,411	\$0

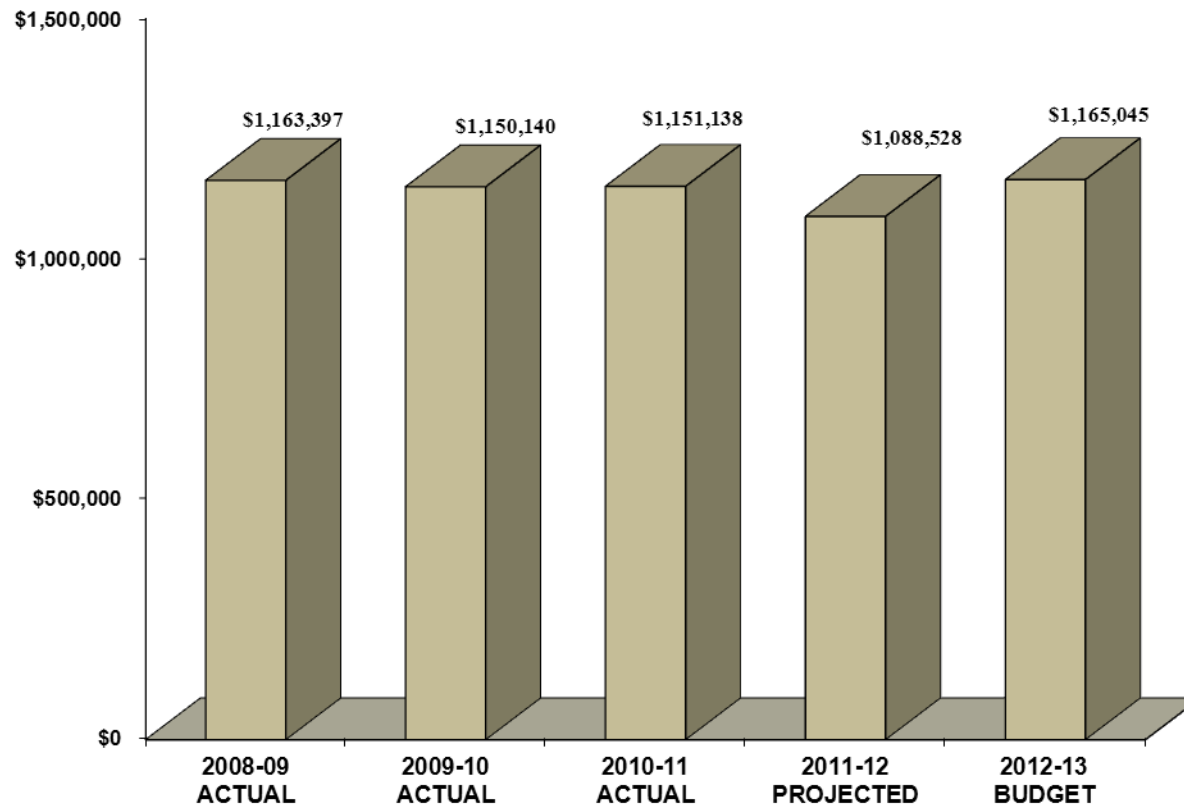
Visitor Information Center Fund Budget Highlights

- Visitor Information Center Expansion
- Historic District Parking Facility Revenue Projections

Visitor Information Center Fund Revenue Summary



Visitor Information Center Fund Expenditure Summary



450th Commemoration Fund Summary

	2011-12 BUDGET	2011-12 PROJECTED	2012-13 PROPOSED BUDGET
TOTAL REVENUES	\$ 478,234	\$ 505,149	\$ 351,924
TOTAL EXPENDITURES	\$ 478,234	\$ 451,601	\$ 351,924
SURPLUS/(DEFICIT)	\$0	\$53,548	\$0

Project List

Project Description	Budget	Fund Source								
		Bond	Grant	Utility Reserves	Utility R&R	Utility Operating	General Operating	General Reserves	Stormwater Reserves	Marina Reserves
N. Park, Daniels, Clark	\$ 147,467	\$ 147,467								
Riberia Landfill	\$ 731,158	\$ 731,158								
San Sebastian FM	\$ 354,000	\$ 354,000								
Florida Av WM	\$ 185,000				\$ 185,000					
Riberia Phase 1	\$ 3,443,057	\$ 2,900,000	\$ 500,000						\$ 43,057	
Aeration	\$ 1,750,000			\$ 1,750,000						
Pump Sta 51&52	\$ 754,000	\$ 754,000								
Covino Watermain	\$ 70,000			\$ 24,878		\$ 45,122				
Generator Transfer Sw	\$ 20,000				\$ 20,000					
Tropical Storm Debby	\$ 55,000			\$ 55,000						
Baffle Boxes	\$ 270,272								\$ 270,272	
Complete in FY 2012	\$ 7,779,954									
Ravenswood	\$ 97,000				\$ 97,000					
LPRO Concentrate Dispos	\$ 104,800				\$ 104,800					
Monitoring Wells	\$ 254,066			\$ 254,066		\$ -				
Pump Sta 11	\$ 80,000					\$ 80,000				
Sidewalks	\$ 80,000						\$ 80,000			
I&I Sewer (Basin 50)	\$ 645,988	\$ 645,988								
Castillo Sidewalk Improve	\$ 1,097,599		\$ 1,097,599							
US1 Traffic Sign	\$ 30,000						\$ 7,387	\$ 22,613		
WWTP Structural Review	\$ 50,104	\$ 50,104								
Volusia St WM	\$ 195,000	\$ 195,000								
>90% Complete subtotal	\$ 2,634,557									
Transit in Parks--planning	\$ 400,000		\$ 400,000							
Utility Billing Conversion/	\$ 182,500		\$ 91,250	\$ 91,250						
Historic Parking Garage	\$ 333,750		\$ 250,000	\$ 30,000				\$ 53,750		
Sanitary Sewer Sliplining	\$ 150,000				\$ 150,000					
I&I Elimination	\$ 150,000				\$ 150,000					
Louise St WM	\$ 80,000				\$ 80,000					
Hibiscus Sewer	\$ 40,000				\$ 40,000					
Valencia	\$ 385,680	\$ 250,000			\$ 115,000		\$ -	\$ 20,680		
US 1 Water Main (HDD)	\$ 42,000				\$ 42,000					
Drinking Water Facilities F	\$ 35,000				\$ 35,000					
Sodium Hypochlorite Expc	\$ 310,000				\$ 310,000					
Lincolnville WM	\$ 480,000	\$ 480,000								
Palmer St WM	\$ 425,000	\$ 425,000								
LPRO Concentrate Dispos	\$ 869,000	\$ 869,000								
Riberia St Phase 2	\$ 4,560,000	\$ 3,810,000	\$ 750,000							
Lighthouse Area Water M	\$ 358,600	\$ 358,600								
West Aug Utility Consult	\$ 449,000			\$ 449,000						
Seawall	\$ 6,343,450		\$ 4,743,450	\$ 1,600,000						
Chlorine Gas Conversion	\$ 75,000			\$ 75,000	\$ -					
VIC Expansion	\$ 1,525,000							\$ 1,525,000		
Stormwater Master Plan	\$ 196,220								\$ 196,220	
Dredging Project	\$ 400,000		\$ 200,000							\$ 200,000
In progress sub-total	\$ 17,790,200									
Fire Station	\$ 40,000	\$ 40,000								
Breakwater Project	\$ 2,500,000	\$ 2,500,000								
Transit in Parks--construct	\$ 735,000		\$ 735,000							
North City Watermain Upg	\$ 465,000	\$ 465,000								
Not yet begun	\$ 3,740,000									
Grand total	\$ 31,944,711	\$ 14,975,317	\$ 8,767,299	\$ 4,329,194	\$ 1,328,800	\$ 125,122	\$ 87,387	\$ 1,622,043	\$ 509,549	\$ 200,000

Lincolnvile Farmers Market



Thank You
Commissioners, Staff and
Public