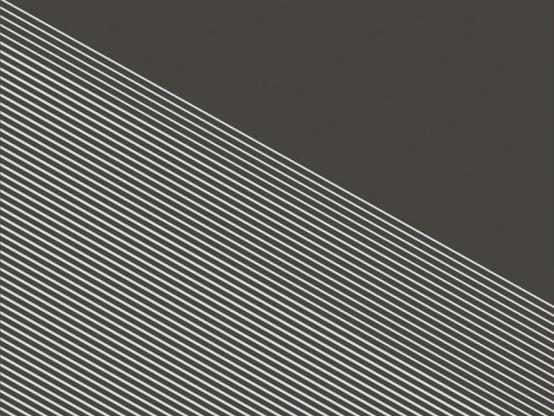





LEAGUE CITY
TEXAS
LIVE IT. LOVE IT.



**LEAGUE CITY
PROPOSED CAPITAL IMPROVEMENT PLAN
FY 2013-2017**



300 WEST WALKER
LEAGUE CITY, TEXAS
LEAGUE CITY.COM

CITY OF LEAGUE CITY, TEXAS PROPOSED CAPITAL IMPROVEMENT PLAN FY 2013 TO FY 2017

August 3, 2012

This proposed document, including the Skate Park Addition project, passed first reading on August 28th. The figures on pages 21-23 include the Skate Park Addition project.

Second reading will be Tuesday, September 11, 2012.



The full version of the Proposed FY2013-2017 CIP can be viewed at

www.leaguecity.com

City of League City

ORGANIZATIONAL VALUES

Promote Trust and Accountability

The City of League City is committed to public accountability through transparency, effective communication and active citizen involvement. Organizational activities will promote full disclosure and open, honest communication with the community, public officials and employees.

Plan Responsibly and Act Decisively

The City of League City recognizes that a sustainable future requires actions based upon sound planning. Planning must ensure demand-driven resource acquisition, continuous strengthening of available resources, and the effective and efficient implementation of adopted plans.

Maintain “World Class” Customer Service

The City of League City is committed to maintaining both a governing body and professional staff that recognizes, anticipates, and proactively responds to the needs of citizens. This requires a progressive and dynamic organizational culture that delivers “world class” customer service, is results oriented and incorporates innovation and technology to foster the most prudent use of public resources.

Promote a “Healthy” Community

The City of League City is focused on a future of physical and fiscal health and wellness that strives for balance and diversity in being an exceptional place to live, work, play, shop and gather. In doing so, the city will take a responsible, strategic approach to growth, economic development, infrastructure and major investments.



CITY OF LEAGUE CITY, TEXAS

PRINCIPAL OFFICIALS

MAYOR

Tim Paulissen

CITY COUNCIL

Position 1 Dan Becker
Position 2 Dennis O'Keeffe
Position 3 Mick Phalen
Position 4 Mike Lee, Mayor Pro Tem
Position 5 Phyllis Sanborn
Position 6 Andy Mann
Position 7 Joanna Sharp Dawson

CITY MANAGER

Michael W. Loftin

CITY SECRETARY

Diana Stapp

CITY ATTORNEY

Arnold Polanco

ASST CITY MANAGER, PUBLIC WORKS

John Baumgartner

CHIEF OF STAFF

David Benson

DIRECTOR OF PLANNING AND RESEARCH

Tony Allender

DIRECTOR OF INFORMATION TECHNOLOGY

Ryan Smith

DIRECTOR OF PARKS AND CULTURAL SERVICES

Chien Wei

DIRECTOR OF HUMAN RESOURCES AND CIVIL SERVICE

Ilisha Patterson

DIRECTOR OF COMMUNICATIONS AND MEDIA RELATIONS

Kristi Wyatt

ACTING POLICE CHIEF

Doug Wologo

DIRECTOR OF FINANCE

Vacant

FIRE CHIEF

Brad Goudie

Acknowledgements

Special thanks are due to all the City employees who contributed to this project.

Public Works Directorate

Angie Steelman
Suzanne Bucher
Yvonne Calderon
Kenneth Farrow
Misty Ferro
Charles Fontenot
Jeanne Griffin
Jody Hooks
Linda Lindquist
John Lothrop
Tony Meyer
Bob Morrison
Jack Murphy
Dale Pearson
Josie Reyna
Chris Svahn
Mike Tubbs
Scott Tuma
Linc Wright

Parks and Cultural Services Directorate

Anthony Addison
Rusty Bolen
Lupie Gatica
Jeannie Kunzinger

Police

Stacy Purser
Asst Chief Gary Ratliff

Fire Directorate

Tamara Boegler
James Fisher
Dena Mahan

GIS

Rick Brezik
Rodney Glasper
Kyle Mingus

Public Information Office

Jaree Hefner
Jenna Simsen

Budget Office

Caron Park
Jamaal Parker
Chelsea Teltschik

Finance Directorate

Cherell Dauemer
Nancy Massey
Shirley Murphy
Lonna Stein



Honorable Mayor and City Council
League City, Texas

Dear Mayor Paulissen and City Council:

Transmitted herewith is the Proposed Capital Improvement Program (CIP) for Fiscal Years 2013 through 2017. This five-year, fully-funded plan to repair, build and strengthen League City's infrastructure is the product of nine workshops and many hours of work by Mayor Paulissen, City Council and the City's staff. It is guided by the City's values, Council's goals, and the needs and wishes of League City's residents, visitors and businesspeople.

This CIP proposes \$245.54 million of investment in League City's infrastructure, parks and municipal buildings over five years (FY 2013-2017). Staying the course with the City's commitment to securing additional water supply and improving our supply and distribution system, the Proposed CIP places these tasks foremost among the investments laid out in this plan; the Water program represents 45.1 percent of the total dollars in the CIP. Mobility is also a focus: streets and traffic combine for 35.8 percent of the tax supported total, and the emphasis on mobility extends to implementation of the first phase of the City's trails plan in the Parks section.

The City's rapid growth through the first few years of the 21st century has slowed, leaving opportunity to make infrastructure upgrades that address needs not fully met during the boom in development. More residents and businesses means greater demand for City services, from water, roads and parks to public safety, sewer service and drainage. The CIP shares attention between water supply and similarly pressing matters, lingering issues like the Five Corners intersection and new initiatives such as a more strategic, market-driven and conservative approach to the City's economic development investments.

As FY 2013 begins, major projects will be under contract for construction including the public safety building, the State Highway 3 Pump Station, and the southern portion of the Beamer Road water line. Projects proposed to be placed under construction during FY 2013 include three new water wells providing upwards of 3-4 million gallons per day; the South Shore Harbour Pump Station and ground storage upgrade; phase one of the Texas Avenue reconstruction project; expansion of Fire Station #2 to accommodate EMS operations; and State Highway 518 Access Management.



League City's elected leaders have played a crucial role in developing this document, which reflects the priorities established by Council during a series of public discussions. [For a detailed accounting of City Council's input provided on July 18th with regard to the tax-supported programs, please see page 296.] The Proposed CIP is an indicator not just of the Mayor and Council's commitment to rebuild League City, but to do so in a fiscally responsible manner. Where debt is deployed, it is for long-life projects that will serve future users who will, in turn, help to pay for the improvements they enjoy. Unlike the position in which our federal government sits, with liabilities far outweighing assets, League City is in the black by a two-to-one margin, with a balance sheet that shows the value of our holdings greatly exceeding that which we owe. This Proposed CIP is designed to keep the City – and the community it serves – on that track in line with the priorities of City Council and the constituents we serve. The CIP also anticipates use of cash – some of it from fund balances that swelled during the City's rapid growth – and other revenue streams including grants and capital recovery fees to form a pay-as-you-go component that complements the strategic long-term financing of other projects.

My thanks go to all who contributed, including numerous City staff from a variety of departments. We also appreciate City Council's extensive commitment of time and energy in helping make the preparation of this CIP a cooperative effort.

Sincerely,

A handwritten signature in black ink that reads 'Michael W. Loftin'. The signature is written in a cursive style with a prominent flourish at the end.

Michael W. Loftin
City Manager

**PROPOSED CAPITAL IMPROVEMENT PLAN
FY 2013-2017
OVERVIEW**

PLAN FORMAT

The Proposed FY 2013-2017 Capital Improvement Plan (CIP) is organized by major funding source (e.g. Tax Supported or Revenue Supported), program within major funding source (for instance, Police, Streets and Drainage within Tax Supported), and individual projects within the program. Each project funded in the CIP has its own detailed description page organized as follows:

- Project title, department, contact person, and program priority;
- Cost by fiscal year and project phase;
- Funding source by fiscal year to correspond with phase;
- Project description with justification; and
- Additional considerations, including the amount of recurring Maintenance and Operating Cost that would be incurred when construction is complete.

Also included in the CIP are:

- Reconciliation schedules for each existing funding source;
- Descriptions of each funding source, including the legally required use of bond funds as provided by bond covenants and official statements;
- Projected debt service schedules and projections for General Fund and Utility Fund that show anticipated income, current and planned debt service;
- Maps for each funded project;
- Citywide maps for each program that show the projects color-coded by fiscal year;
- A single chart showing all projects according to the fiscal year planned for construction to commence; and
- The budgetary rules for administration and management of the CIP that will be part of the ordinance adopting the plan.

PROGRAM FUNDING OVERVIEW

The Proposed FY 2013-2017 Capital Improvement Plan (CIP) includes \$245.5 million in projects expected to be implemented over the next five fiscal years. Tax supported programs provide \$114.64 million, or 47% of the total, and water and wastewater revenue supported programs provide the \$130.9 million, or 53% of the total, balance of the five year program.

Tax supported programs in the FY 2013-2017 period are primarily composed of core infrastructure and essential functions including streets (\$29.85 million or 26 percent of tax supported total); drainage (\$13.15 million, 11.5 percent); and traffic (\$11.25 million, 9.8 percent). Economic Development, which includes potential debt carried by the private sector rather than the City, is 9.1 percent (\$10.41 million) of the total and parks represents another 8.3 percent, 94 \$9.47 million. The Police category comprises the largest share of the tax supported investments, representing 27.4 percent and \$31.37 million of the tax supported total; this is driven by the planned construction of a new public safety building to house police, fire administration and emergency management. Fire and EMS combine for another 6.9 percent of the total, or \$7.84 million.

On the revenue supported side, water is the City's single largest in the five years covered by this CIP. With a proposed five-year investment of \$110.69 million, water projects approach the value of the entire tax supported program and make up nearly 85 percent of the revenue supported program total. Wastewater's \$20.21 million program is the other 15.4 percent of the total.

CIP PRIORITIES

The Mayor and City Council participated in a series of nine workshops that began on May 15 and ended on July 2 involving presentations by every City department on Budget and CIP needs. On July 17th, the City Council met in a workshop and voted on specific project priorities to guide the inclusion of projects in the tax-supported portion of the Proposed CIP. Those priorities addressed projects to be included in the FY 2013-2017 period, with the specific schedule for each project to be provided through the Proposed CIP itself.

The Proposed CIP reflects the project priorities as voted on by City Council in the July 17th workshop with a few minor exceptions. The new burn building was reduced by \$100K after the estimated cost was updated. The land purchase for the Public Works Facilities Expansion was added at \$500K. The funding sources were swapped between the Renovate Station 4 project and the purchase of land for the Public Works Facilities Expansion. This moved cash funding from General Fund Reserves to the Public Works facilities expansion because the land location was not included in the intent to sell CO's notice.

Funding was added for the Parks Facilities Renewal project in FY2013 based on Council feedback at the July 18th budget workshop. A comparison between the workshop feedback and the Proposed CIP is detailed on page 296. While this process did not specifically address water and wastewater projects, the Proposed CIP primarily carries forward projects from last year's CIP, and incorporates updated cost estimates and schedules for each of those projects.

TABLE 1
CIP TOTALS BY PROGRAM ('000s)

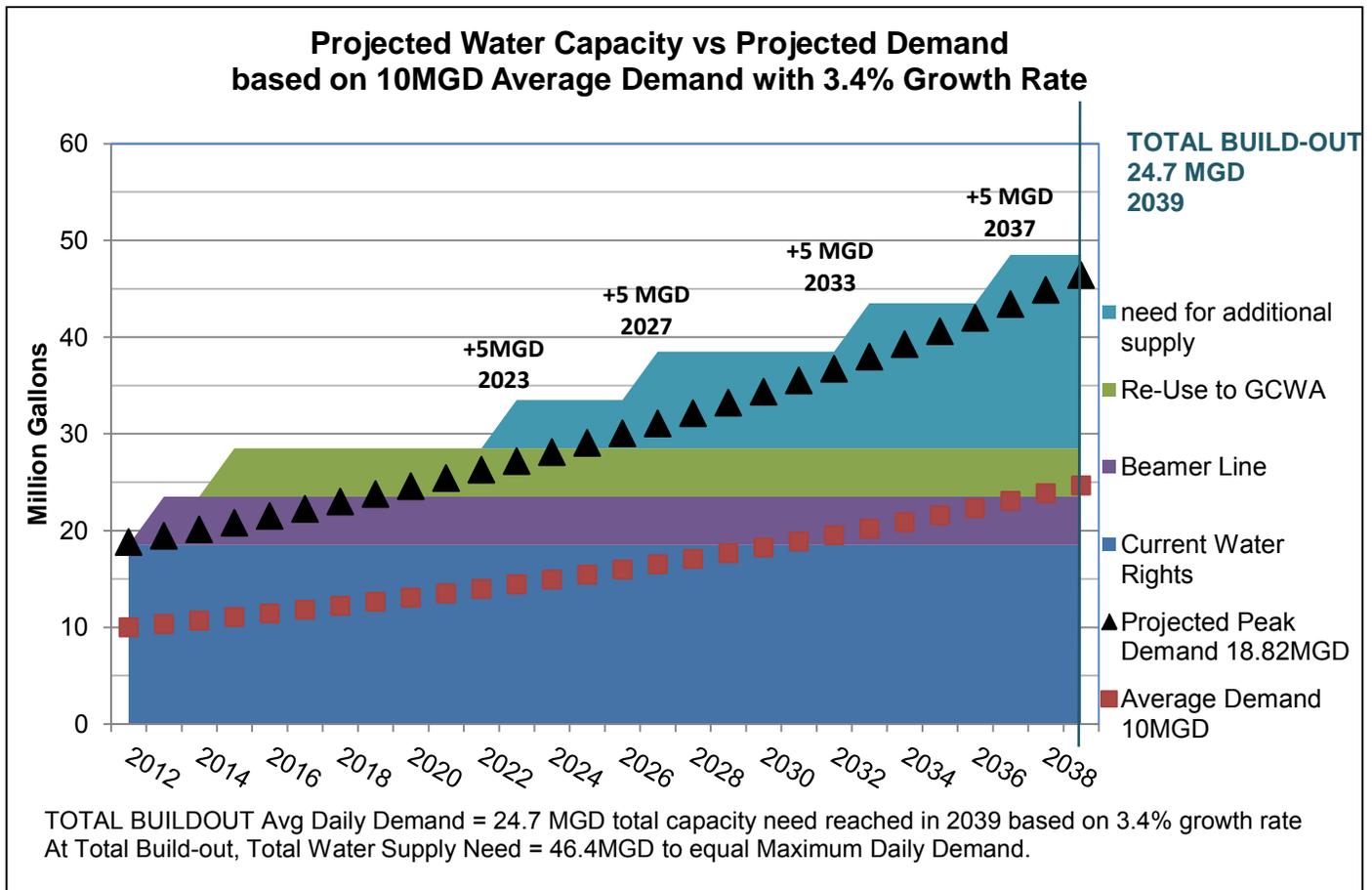
PROGRAM	FY2013	FY2014	FY2015	FY2016	FY2017	FY2013-2017 TOTAL
Streets	7,300	14,290	650	4,290	3,320	29,850
Traffic	5,750	0	5,500	0	0	11,250
Drainage	7,460	0	1,910	1,890	1,890	13,150
Police	28,930	2,440	0	0	0	31,370
Fire	2,160	0	390	3,150	0	5,700
EMS	2,140	0	0	0	0	2,140
Facilities	830	470	0	0	0	1,300
Parks	5,530	1,190	1,900	850	0	9,470
Economic Development	4,600	2,810	220	600	2,180	10,410
Subtotal Tax Supported Programs	64,700	21,200	10,570	10,780	7,390	114,640
Water	26,940	26,610	20,230	15,410	21,500	110,690
Wastewater	13,520	1,750	1,500	500	2,940	20,210
Subtotal Revenue Supported Programs	40,460	28,360	21,730	15,910	24,440	130,900
TOTAL	105,160	49,560	32,300	26,690	31,830	245,540

CIP HIGHLIGHTS BY PROGRAM

Water

Water system improvements represent the single largest program category with \$110.69 million in projects to be funded during the FY 2013-2017 period. These projects focus on improvements to the distribution and renewal of the existing water system and address obtaining new supply and its distribution. New bond financing over five years is required for \$89 million of this total. Key projects in FY 2013, with a total of \$33.2 million in funding, include design and construction of water wells, completion of the Beamer Road water line extension, reconstruction of the South Shore Harbour pump station, and the design and reconstruction of the Calder Rd pump station.

The projects in the Adopted FY 2012-2016 CIP associated with potential major new secondary water supply provided through the City of Pasadena are not in the Proposed FY 2013-2017 CIP. This Proposed CIP advocates a shift in focus to a more incremental approach whereby water supply is augmented with acquisition of smaller amounts, including \$19.63 million for a planned 5 MGD in reclaimed water generated by the City's wastewater facilities and treated to potable status by the Gulf Coast Water Authority. The City also expects to secure an additional 1 MGD in supply through GCWA and the City of South Houston; this is not included in the CIP discussion as it does not require capital funding. A graph showing projected water capacity versus projected demand by year is located on the following page (the planned South Houston acquisition is not on the chart; again, this is because the acquisition is still in negotiation).



Also included in the proposed CIP is League City's proportional share (estimated at \$32.1 million) of the expected construction by the City of Houston of a replacement for the 42" water line down State Highway 3. This line provides the majority of League City's current water supply and will be relocated from the current route on SH3 and will be upsized from the current 42". The location of the replacement line has yet to be finalized. The ultimate size of the line is still being negotiated with Houston and is to address the possibility of securing additional water supply. The schedule for this project reflected in this plan is based on Houston's adopted FY2012 CIP. The timing for payments by League City and other cities who receive water through this line is not yet defined.

Streets

The Streets program totals \$29.84 million over the five year period with 22.6% from Galveston County and Grant funds, 18% funded from prior bond proceeds or dedicated funds, and 59% from future bond sales. The FY 2013 projects total \$7.3 million including \$1.7 million for permits and right-of-way for the Five Corners Realignment project, \$2 million for the construction of Phase 1 of Texas Avenue (FM518 to Webster St), \$986K for resurfacing Columbia Memorial Parkway, and \$922K for extending Butler Road. The streets program also includes \$1.6 million to design and construct League City Parkway and Bay Area Boulevard extensions so as to complete the projects planned as part of the now dissolved Magnolia Creek TIRZ #1 using funds absorbed by the City from TIRZ#1 at the time of dissolution.

Also included in the five year plan are the design and construction to enclose the open drainage in the center of League City Parkway, design and construction of Webster and Beaumont streets, and the design of both Wesley Drive and W. Galveston from Interurban to State Highway 3.

Traffic

This new program is to upgrade components on existing signals, developing timing plans, and construct intersection improvements to improve mobility throughout the city. The Traffic Systems Improvement project has \$1.41 million in FY 2013, including \$448K in prior bond funds to install new time clocks and wireless radios in existing school zone flashers to allow remote programming; fiber installation for traffic signal communication; infrastructure improvements at various traffic signals; and \$964K in grant funds to install battery backup and surge protection systems for 33 traffic signals and install LED signal heads and luminaires and pan/tilt/zoom cameras and fiber/wireless communication at 59 traffic signals. Also included in five years are the construction of Hobbs/League City Parkway intersection improvements; construction of FM518 Access Management project; design and reconstruction of Landing Boulevard; design of FM270 from FM 518 to FM646; and design of street projects whose construction may qualify for HGAC/TIP funding in the future.

Drainage

While drainage improvements are part of most street projects, there are other projects that are intended solely to address drainage issues. The FY 2013-2017 program includes an Annual Stormwater Improvement project which outlines storm water improvements in five neighborhoods, including the Historic District from FY 2012 to FY 2015. Also addressed in FY 2013 are the Brown Pelican Storm Sewer Rehab project and aeration of the Genco Canal to address the seasonal algae growth. The grant funded project for Shellside Stormwater Management System is included in the plan as well.

Police

The Police program includes an allocation of \$31.37 million to construct, furnish and equip a new 71,000 square foot police station and jail complex that will also office Fire and EMS Administration and

Emergency Management. The scope of the project has decreased from 101,700 square foot estimated at \$54.27 million adopted in the FY 2012-2016 CIP. The reduction includes less square footage overall and includes the removal of new court facilities. The project design was funded in FY 2011 funds totaling \$1.77 million.

Fire

In FY 2011 and FY 2012, the Fire program addressed critical needs for major apparatus with the purchase of 4 pumpers, a vacuum freightliner and a 100' Aerial Quint. FY 2013 funding totaling \$2.16 million is proposed to replace the existing burn building, purchase land for relocating Station 3 and a new Public Safety Annex Station 6, and make renovations to Station 4.

Further, the five year program provides funding for the design and construction of a relocated Station 3. This is in response to ISO standards on coverage area. To improve the City's ISO rating, a more northern station location is required in the eastern half of the City. These standards can affect property insurance rates for homeowners and businesses. The plan also contemplates that all new stations primarily built for Fire will include living quarters and will also be used as police substations and may also serve to house EMS vehicles and personnel as well.

EMS

The CIP includes funding in FY 2013 to expand and renovate Fire Station #2 to allow space for EMS.

Facilities

This program in the CIP addresses general building and facility improvements across the City. Total funds in the CIP for this category include \$834K in FY 2013 to purchase land for expanding the Public Works facilities on Dickinson Avenue, as well as funding for the third year of facilities modernization and energy efficiency updates and for design of an interior renovation of the Helen Hall Library. Also included in the five years is an additional \$465,500 to construct the planned library renovations.

Library

Major improvements and repairs to the Helen Hall Library's electric system and fire panel are being addressed through the Facilities program. Also included in the Facilities program is the interior renovation of the Helen Hall Library Building to better utilize space and increase the theater seating capacity.

Parks

FY 2013 funding is provided for improvements to park facilities citywide as well as the Clear Creek Paddle Trail and Ghirardi WaterSmart Park. The park facilities renewal will be funded with cash from the General Fund as it was in FY 2011 and FY 2012. The non-grant portion of the Ghirardi WaterSmart Park is proposed to be funded with Park Dedication Funds. FY 2013 includes \$3.85 million for the TxDOT FM518 Bypass Hike & Bike Trail (\$1.7 million of this cost is to be provided by TxDOT). Phase 1 of the 2012 Hike & Bike project totals \$4.8 million over the five year period and is proposed to be funded with 4B funds. Last year's CIP included plans to construct a pool at Eastern Regional Park in FY 2013. This project is not included in the five year Proposed CIP pending further project discussions involving the 4B Corporation Board and City Council.

Economic Development

This program provides a CIP category for major projects specifically targeted to support the City's economic development. These are expected to reflect a new approach to financial analysis and development-related incentives, one that focuses on shielding taxpayers from risk and protecting the City's investments. FY 2013 includes \$462K from prior bond funds to design improvements to League Park that will allow the park to serve as a greater draw. Proposed Entertainment District Improvements include the extension to Jag Hollow; designed in FY 2012, this project and otherer improvements along the west side of I-45 around Big League Dreams are included in the five year plan.

Two other street projects were added to the Economic Development program, those being the I-45 ramp reversal south of FM518 and the Brookport extension. Both of these, along with the completion of the Entertainment District Improvements are proposed to be funded with development financed bonds. Development financed bonds may be issued by the City or the developer. If issued by the City, these bonds would be retired with property tax revenue generated by the development directly related to the City improvements being financed. The anticipated value of the development is not included in the FY 2013 baseline property value growth assumption for the FY 2013-2017 period, as this component of the CIP is to be primarily market-driven. The amount of debt issued, as well as the issuer (City and/or developer), are to be determined by Council action. It is expected that Council's decision-making will be guided by recommendations from the City's newly formed Growth and Development Advisory Committee.

Wastewater

With the new Southwest Water Reclamation Facility expected to be in operation before the start of FY 2013, the City's major investment in its wastewater system will decline somewhat in the FY 2013-2017 CIP period. Wastewater's total program for the five year CIP period includes \$20.2 million for lines and lift station improvements. FY 2013 projects (funded at \$13.5 million total) include construction of the re-routed force main to service the SWWRF; improvements to the re-use utility system; construction of a new 30" gravity sewer line on Calder Road; East Main Lift Station Rehab; construction of Hobbs Road Lift Station/Force Main/Gravity Sewer and construction of a force main upgrade from Bay Colony Lift Station to Ervin Street. This category also includes Sanitary Sewer Rehab, an ongoing project with \$4.5 million allocated in FY 2013-2015 for ongoing as-needed improvements to the City's sanitary sewer system.

Certain projects are shown as eligible for "Future Years" funding. This includes projects whose current disposition and timing is yet to be determined for funding or implementation reasons. See Table 2 on the next page for a complete list. Please note that listed projects are not included in the funded CIP but have been identified as those that may be worthy of consideration for funding as community needs, priorities, and circumstances are reviewed annually. There is no representation nor obligation by the City of League City to fund these projects at any time in the future; however, the listing of these projects is important for the purposes of communicating to the public that the projects have been identified and discussed by City Council. By necessity, some projects (i.e., water line replacements) may be moved up to the current fiscal year capital budget due to faster than expected damage or failure to achieve full life expectancy.

TABLE 2 - OTHER IDENTIFIED UNFUNDED PROJECTS*	
Streets	<ul style="list-style-type: none"> - Dickinson Avenue - Calder Road South of Ervin to FM517 - Construct Wesley Drive - Construct W. Galveston - Palomino Lane (ST0504)
Traffic	<ul style="list-style-type: none"> - Construct FM270 (FM5198 to FM646) - Ervin/Hobbs Connector
Police	<ul style="list-style-type: none"> - Firing Range
Fire	<ul style="list-style-type: none"> - Construction Public Safety Annex Station 6 - Land for Public Safety Annex Station 7
Buildings & Facilities	<ul style="list-style-type: none"> - Renovate old PD (500 W Walker) - Renovate Council Chambers/Court Building - Demolition of 600 W Walker - Parking Garage - New Helen Hall Library Building
Parks	<ul style="list-style-type: none"> - Eastern Regional Park - Pool - Skate Park Addition - Dick Benoit LC Prairie Preserve - Heritage Park - Ghirardi House - Williams/Myrtle Park (PK0203) - Clear Creek Nature Park, Phase 2 - Dog Park (PK0901) - Davis/Kilgore Tract
Economic Development	<ul style="list-style-type: none"> - Remainder of Main Street Implementation Plan - Amphitheater
Water	<ul style="list-style-type: none"> - SH 3 Pump Station Improvements - additional ground storage (WT1108) - TxDOT FM646 Widening - SH3 to SH146 (WT1106) - Water Main Rehab on Main Street from SH3 to I45 - Trunk Lines along Bay Area Blvd - Water Line Upgrades South of Main St - Water Line Upgrades North of Main St
Wastewater	<ul style="list-style-type: none"> - 15" Gravity Sewer Trunk Extending South from SWWRF to FW6

Table 2A (see next page) summarizes in a single chart by program the fiscal year in which construction would take place for proposed projects included in the CIP.

TABLE 2A - CIP PROPOSED PROJECT CONSTRUCTION SCHEDULE

PROGRAM	Project Start		
	Under Construction / Completed FY 2012	FY 2013	FY 2014
Streets	<ul style="list-style-type: none"> - Coryell/270 to Wisconsin (ST0901) - 2009 Storm Sewer (ST0906) - Houston Ave (ST0904) - Louisiana Phase 1-3 (ST0902) - NPDES Stormwater Management Plan Yr 5 (EN0018) - Austin/LA to FM270 (ST0903) - TxDOT FM646 Widening 	<ul style="list-style-type: none"> - Texas Ave - Phases 1 - Right-of-way Purchase - Sidewalk Project - Columbia Memorial Pkwy - Butler Rd Extension - League City Pkwy / Bay Area Blvd Extension 	<ul style="list-style-type: none"> - Calder Rd - Ervin to LC Pkwy (ST1002) - Texas Ave - Phases 2 - Five Corners Realignment (ST1101)
Traffic	<ul style="list-style-type: none"> - Traffic Systems Improvement Yr 2 - HGAC/TIP Design Projects Yr 1 	<ul style="list-style-type: none"> - Traffic Systems Improvement Yr 3 - Hobbs/LC Pkwy Intersection Improvements - HGAC/TIP Design Projects Yr 2 - FM518 Access Management 	
Drainage	<ul style="list-style-type: none"> - Robinson Bayou Bank Stabilization (DR1101) - Master Drainage Plan Ph 2 	<ul style="list-style-type: none"> - Annual Stormwater Improvements - Shellside Stormwater Improvements - Brown Pelican Storm Sewer Rehab - Genco Canal 	
Police	<ul style="list-style-type: none"> - Motorola Radios (PD1102) - Public Safety Facility and Jail (PD1101) - Communications Equipment Upgrade (PD1103) 		
Fire	<ul style="list-style-type: none"> - 100' Aerial Quint for West side of City (FR1202) - Replace 1993 Pumper, Unit 51 - Replace 1995 Vacuum Freightliner 	<ul style="list-style-type: none"> - New Burn Building - Land for Relocating Fire Station 3 - Land for Public Safety Annex Station 6 - Renovate Station 4 	
EMS		<ul style="list-style-type: none"> - Fire Station #2 EMS Expansion & Renovations (ES0302) 	
Buildings & Facilities	<ul style="list-style-type: none"> - City Hall Renovation - Jail Repair - Facilities HVAC & Roof Replacement Program Yr 2 - Facilities Modernization & Energy Efficiency Yr 2 	<ul style="list-style-type: none"> - Facilities Modernization & Energy Efficiency Yr 3 - Public Works Facilities Expansion 	<ul style="list-style-type: none"> - Renovate Helen Hall Library
Parks	<ul style="list-style-type: none"> - Parks Facilities Renewal Yr 2 - Eastern Regional Park Phase I (PK0903) - Clear Creek Paddle Trail - Land for Western Regional Park 	<ul style="list-style-type: none"> - Parks Facilities Renewal Yr 3 - Ghirardi WaterSmart Park (PK1103) - TxDOT FM518 Bypass Hike & Bike - Countryside - Magnolia Creek Trail (PK0904) - 2012 Hike & Bike, Ph 1 	
Economic Development		<ul style="list-style-type: none"> - Entertainment District Improvements 	<ul style="list-style-type: none"> - I45 Ramp Reversal South of FM518 - Main Street Initiative
Water	<ul style="list-style-type: none"> - Facilities Access Control & Security - Beamer Waterline Extension (24" Transmission Line) (WT1002) - Northside Water Booster Station (WT1003) - Water Meter Replacement Program (WT1104) - Southeast Service Area Trunks (WT1105) - FM646 Widening - I45 to SH3 (WT1106) - SH 3 Pump Station 	<ul style="list-style-type: none"> - South Shore Harbour Pump Station (WT1102) - New Water Wells - 24" Distribution Line from FM518 to Alderwood - Water System Improvements - Countryside Pump Station & Well - Waterline Upgrades & Replacement Yr 1 - SEWPP Planned Maintenance Yr 1 - Relocation and Resize 42" Line on SH3 - Storz Hydro-Connectors 	<ul style="list-style-type: none"> - Calder Rd Pump Station Improvements - 24" Water Lines Parallel with LC Pkwy and Maple Leaf Drive - 36" WL SH3 to SSH Booster Plant (WT1109) - SEWPP Planned Maintenance Yr 2
Wastewater	<ul style="list-style-type: none"> - FW10 FM to SWWRF & Countryside #2 LS FM Diversion (WW1003) - Southwest Water Reclamation Facility 4MGD (WW0103) - Butler Rd LS/FM Upgrade (WW1004) - West Main LS/FM Upgrade (WW1005) - Sanitary Sewer Annual Rehabilitation 2012-2015 	<ul style="list-style-type: none"> - Northservice Area LS/FM/GS (WW1001) - Re-use Improvements Phase 1 - Re-use Utility System - 30" Gravity Sewer on Calder (WW0407) - Countryside & FW11 LS/FM Upgrades & Demo (WW1002) - Sanitary Sewer Annual Rehabilitation 2012-2015 - Force Main Upgrade Bay Colony Lift Station to Ervin St - Autumn Lakes LS/FM Re-route - Hobbs Rd Lift Station/Force Main/Gravity Sewer - East Main Lift Station Rehab Project 	<ul style="list-style-type: none"> - Sanitary Sewer Annual Rehabilitation 2012-2015 - MUD #6 Lift Station Rehab

TABLE 2A - CIP PROPOSED PROJECT CONSTRUCTION SCHEDULE

PROGRAM	Project Start		
	FY 2015	FY 2016	FY 2017
Streets		- League City Parkway Drainage Enclosure	- Webster St - FM270 to Texas - Walker Street Bridge - Beaumont Street
Traffic	- HGAC/TIP Design Projects Yr 3 - Landing Blvd - Design FM270 (FM518 to FM646)		
Drainage			
Police			
Fire		- Construction New Station #3	
EMS			
Buildings & Facilities			
Parks			
Economic Development		- ROW for Brookport Extension	- Construction Brookport Extension
Water	- Waterline Upgrades & Replacement Yr 2 - East Main Parallel 12" Water Line SH3 to FM270 - SEWPP Planned Maintenance Yr 3 - New East Side Elevated Water Tower (WT1101) - Design Expansion of TMWTP	- New West Side Elevated Water Tower - New Water Lines to West Side - Waterline Upgrades & Replacement Yr 3 - DSWWTP Reclaimed Water Pump Station - Design New West Side Elevated Tank - Design New Water Lines to the West Side	- Supplemental 24" Water Supply from Calder Rd to SH 3 - Trunk Line from Walker WP to Louisiana - Reclaimed Water Pipelines - Land for New West Side Elevated Tank - ROW New Water Lines to the West Side - Design Supplemental 24" Line from Calder Rd to Walker - Design Trunk Line from Walker WP to Louisiana
Wastewater	- Sanitary Sewer Annual Rehabilitation 2012-2015	- Design 54" Gravity Sewer Trunk Extending South from Swwrf to FW6	- Design 36" Gravity Sewer Trunk Extending North from Swwrf to FW6 - Design 36" Gravity Sewer Trunk Extending South from Swwrf to FW8&9 - Design 30" Gravity Sewer Trunk Ext South from Swwrf - FW3 to Swwrf - Design 27" & 24" Gravity Sewer Trunk Ext South from Swwrf - FW2 & FW3 to Swwrf - Design 27" & 24" Gravity Sewer Trunk Ext North from Swwrf - FW4 & FW5 to Swwrf - Design FW4 Lift Station/Force Main to Swwrf - Design 42" Gravity Sewer Trunk Extending South from Swwrf to FW6 - Design FW8 Lift Station/Force Main to Swwrf - Design FW9 Lift Station/Force Main to Swwrf - Design FW5 Lift Station/Force Main to Swwrf

FUNDING SOURCES

CIP funding sources are detailed in Table 3 for Tax Supported programs and projects, while Table 4 lists all funding sources for the Revenue Supported projects and programs. Both tables show funds required to support the 5 year program considering (1) cash balances and (2) unspent appropriations by City Council for specific contracts or project expenditures.

TABLE 3						
TAX SUPPORTED PROJECT FUNDING REQUIRED ('000s)						
FUNDING SOURCE	FY2013	FY2014	FY2015	FY2016	FY2017	TOTAL
Previously Sold Certificates of Obligations (Available 9/30/12)						
2003A Cert of Obligation Fund 230	0	0	0	0	0	0
2006A Cert of Obligation Fund 236	0	0	0	0	0	0
2008A Cert of Obligation Fund 237	960	0	0	0	0	960
2009 Cert of Obligation Fund 238	4,660	0	0	0	0	4,660
2011 Cert of Obligation Fund 239	460	0	0	0	0	460
Subtotal Prior COs	6,080	0	0	0	0	6,080
Miscellaneous Funds						
Miscellaneous Capital Project Fund 075	2,110	0	0	0	0	2,110
Park Facilities & Maint Fees Fund 071	170	0	0	0	0	170
Sidewalk Fund 076	50	40	0	0	0	90
Right-of-Way Fund	50	0	0	0	0	50
Magnolia Creek TIRZ 1 Fund 062	1,600	0	0	0	0	1,600
Walker St Bridge Fund	0	0	0	0	180	180
SSH MUD #3 Fund 250	150	0	0	0	0	150
Subtotal of Misc. Funds	4,130	40	0	0	180	4,350
Other Funding Sources						
Galveston County Funds	0	2,240	0	0	0	2,240
4B Corporation - Cash	2,750	1,190	1,900	850	0	6,690
Potential Grant Funding	9,880	4,520	0	0	0	14,401
Subtotal Other Funding	12,630	7,950	1,900	850	0	23,331
Total Existing Funds	22,840	7,990	1,900	850	180	33,761
Future Bonds Needed						
Future COs / Bonds Needed	37,710	12,440	8,450	9,330	5,030	72,960
Future Development Financed Bonds	4,140	770	220	600	2,180	7,910
Total Future Bonds Needed	41,850	13,210	8,670	9,930	7,210	80,870
TOTAL PROPOSED FUNDING	64,690	21,200	10,570	10,780	7,390	114,630

The Tax Supported CIP funding sources include \$80.87 million.

- \$6.08 million in available Certificate of Obligation funds,
- \$170 thousand in Park Dedication fees,
- \$90 thousand in Sidewalk Fees, and

- \$2.11 million in miscellaneous capital project funds left from FY 2012 and a proposed amount to be transferred from the General Fund in FY 2013 of \$2.055 million.

Dedicated capital funds totaling approximately \$1.78 million are also set aside and programmed for street and water line improvements in what was previously the Magnolia Creek TIRZ #1 (\$1.6 million – see page 274) and for completion of Walker Street Bridge (\$175,000 – see page 277). These projects will be completed as priority and time allows, and the funds will stay in reserve until that time. In this Proposed CIP, the Magnolia Creek TIRZ # 1 street extensions (League City Parkway/Bay Area Boulevard) are scheduled in FY 2013 and Walker Street Bridge is scheduled for FY 2017.

The 5 year plan also includes \$170 thousand from park dedication fees for the non-grant portion of the Ghirardi WaterSmart Park. Grants from the County and other sources, along with funding from the 4B Corporation, provide an additional \$23.3 million in cash from non-City funding sources for projects included in the FY 2013-2017 period. Total 4B Corporation funds during the five year CIP include approximately \$6.69 million from the quarter percent sales tax dedicated to 4B projects.

TABLE 4						
REVENUE SUPPORTED PROJECT FUNDING REQUIRED ('000s)						
FUNDING SOURCE	FY2013	FY2014	FY2015	FY2016	FY2017	TOTAL
Previously Sold Bonds (Available 9/30/12)						
2004 Revenue Bonds Fund 083	10	0	0	0	0	10
2008 Revenue Bonds Fund 122	380	0	0	0	0	380
2009 Revenue Bonds Fund 123	500	0	0	0	0	500
2011 Revenue Bonds Fund 124	260	0	0	0	0	260
2011 Certificates of Obligation Fund 125	8,430	0	0	0	0	8,430
Subtotal Prior Bonds	9,580	0	0	0	0	9,580
Other Funding Sources						
Capital Project Fund 084	2,430	1,000	1,000	900	1,100	6,430
Water Capital Improvement - CRF Fund 023	2,610	2,510	0	280	600	6,000
Wastewater Capital Improvement - CRF Fund 024	2,570	0	0	350	2,940	5,860
Bayridge Utility District Fund 027	0	0	0	0	0	0
Potential Grant Funding	2,360	0	0	0	0	2,360
Subtotal Other Funding	9,970	3,510	1,000	1,530	4,640	20,650
Total Existing Funds	19,550	3,510	1,000	1,530	4,640	30,230
Future Bonds Needed	20,900	24,850	20,730	14,380	19,800	100,660
Total Proposed Funding	40,450	28,360	21,730	15,910	24,440	130,890

The Revenue Supported CIP funding sources include \$30.23 million as follows:

- \$9.58 million in available bond funds,
- \$6 million in Water Capital Recovery fees,
- \$5.86 million in Wastewater Capital Recovery fees, and

- \$6.43 million in miscellaneous capital project funds set aside from the Utility Fund.

Future transfers from the Utility Fund to the water and wastewater Capital Project Fund are projected to bring in an additional \$5 million at the current transfer level of \$1 million per fiscal year. Also, given the projected growth rate of the City identified in the FY13-FY17 Long Range Financial Forecast, capital recovery fees would provide additional CIP funds for water (\$5 million) and wastewater (\$8 million) given the current fee structure and current rate of development. These projections may change later this year when the Capital Recovery fee study is performed and the capital recovery fee ordinance is updated.

Finally, the adopted CIP anticipates the issuance of \$100.66 million in water and wastewater revenue supported bonds during the FY 2013-2017 period. (See “project financing” for a further discussion of future bonds.)

Tables 5 and 6 include the required legal use of bond proceeds for each tax-supported and revenue-supported sale as provided by the covenants that are a part of the Official Statements approved for each bond issue.

TABLE 5 LEGAL PURPOSE OF TAX SUPPORTED FUNDS	
Previously Sold Certificates of Obligations	
2003A Cert of Obligation Fund 230	Acquisition, construction and equipping of police safety, street and drainage, and park facilities
2006A Cert of Obligation Fund 236	Acquisition, construction, and extension of street improvements and firefighting equipment
2008A Cert of Obligation Fund 237	Improvements to streets and drainage
2009 Cert of Obligation Fund 238	Improvements to streets and drainage
2011 Cert of Obligation Fund 239	For design, construction, and general improvements including a new police station, renovation of City Hall, park facilities including the Eastern Regional Park, drainage facilities, streets and roads, and firefighting equipment and facilities.
2011 Cert of Obligation Fund 306	For design, construction, and general improvements including a new police station, renovation of City Hall, park facilities including the Eastern Regional Park, drainage facilities, streets and roads, and firefighting equipment and facilities.
Miscellaneous Capital Project Fund 075	To cash fund GF CIP projects as needed
Park Dedication Fees Fund 071	Park facilities and maintenance
Sidewalk Fund 076	Sidewalk improvements
Right-of-Way Fund 272	To purchase Right-of-Way
Magnolia Creek TIRZ 1 Fund 062	To complete Magnolia Creek TIRZ 1 projects
Walker Street Bridge CD	To contribute to construction of bridge over Magnolia Bayou
SSH MUD #3 Fund 250	Funds remaining after close of MUD to be spent on that area

As the tables illustrate, bond proceeds are available for a diverse menu of projects, including many highlighted in this CIP. This allows City Council the flexibility to allocate funds annually to priority projects that are eligible to receive previously issued bonds.

TABLE 6
LEGAL PURPOSE OF REVENUE SUPPORTED FUNDS

Previously Sold Revenue Bonds	
2004 Revenue Bonds Fund 083	Improvements and extensions to the waterworks and sewer system
2008 Revenue Bonds Fund 122	Improvements and extensions to the waterworks and sewer system
2009 Revenue Bonds Fund 123	Improvements and extensions to the waterworks and sewer system
2011 Revenue Bonds Fund 124	Improvements and extensions to the waterworks and sewer system
2011A Certificate of Obligation Fund 125	Improvements and extensions to the waterworks and sewer system
Capital Project Fund 084	To cash fund selected Line Repair, Water and Wastewater projects
Water Capital Improvement - CRF Fund 023	Water Improvement projects qualified through 2005 CRF study
Wastewater Capital Improvement - CRF Fund 024	Wastewater Improvement projects qualified through 2005 CRF study
Bayridge Utility District Fund 027	Projects benefiting Bayridge Utility District

TAX SUPPORTED PROJECT FINANCING

Property tax collections – past, current and projected -- are the primary means of financing capital improvements; these are the security against which bonds are issued, allowing the City to spread the cost of long-life projects over time and among users. The CIP anticipates that bonds – whether certificates of obligation approved by Council or general obligation bonds approved by voters – will be sold to support the FY 2013-2017 CIP, including \$73 million in property tax supported bonds. The charts and schedules included here demonstrate the affordability of these bonds using key assumptions from the Long Range Financial Forecast.

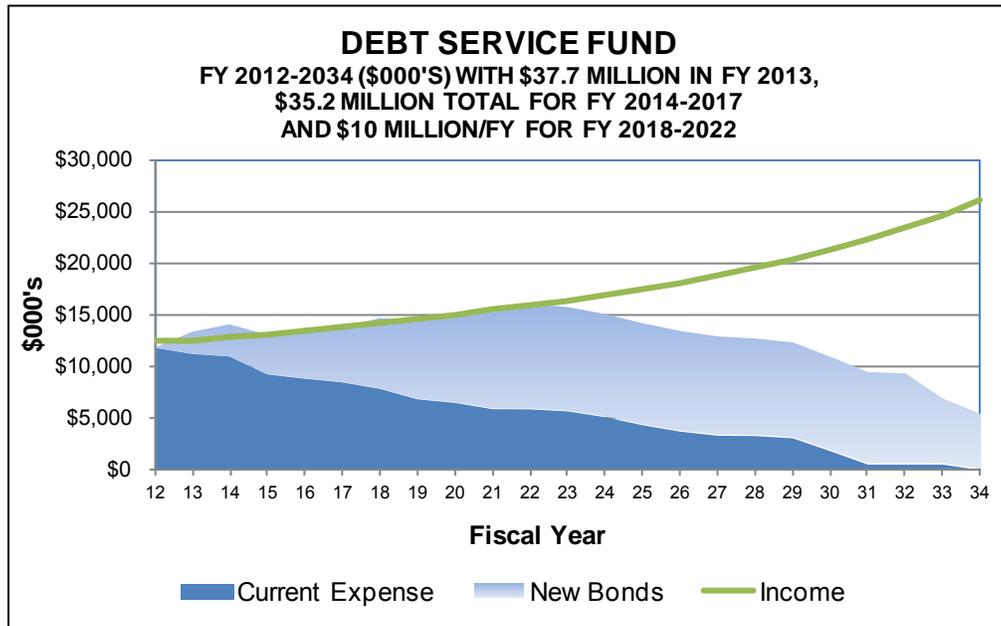
The Proposed CIP anticipates a reduction of the current tax rate devoted to retiring tax-supported debt. This, along with the City’s declining debt structure and projected annual growth rate of 2.3 to 2.8 percent, are primary influencers of the City’s debt issuance capacity. The Proposed CIP and the accompanying FY 2013 Proposed Budget include a proposed reduction in the debt service tax rate from \$0.224999 to \$0.222 per \$100 of taxable value. This is due to the proposed use of \$3 million in General Fund Balance proceeds to retire debt as a part of a general debt service refunding.

Table 7 (page 13) shows projected cash flow for the Debt Service Fund over the FY 2013-2017 CIP period; the table reflects bond sales expected to be needed for CIP projects during that time. The actual amount of future sales may vary based on actual project cash flow and scheduling. The sale amounts used for this debt service projection correspond to the total project amounts shown in the tax-supported project schedules.

After FY 2013, the bond sales are proposed to be structured on a declining payment schedule. Payments are to be managed conservatively. The City’s approach to retiring debt will be based on a combination of two standard repayment strategies: level principal payments (equal principal paid every year, similar to many automobile loans) and level payments overall (principal amounts are smaller at the beginning of the debt schedule and increase over time, much like a mortgage). A detailed schedule (page 290)

includes the principal and interest payments on each year's anticipated sale. The City's debt issuance plans do not include balloon notes, adjustable interest rates, or other such financing techniques.

Debt issuance will be an annual City Council decision to provide project financing in support of the first year of each five year CIP. Bonds will only be sold after considering the availability of other funds, as well as updating project schedules and costs through the CIP project management process. The graph below depicts the long-range prospect for the City's debt capacity for tax supported projects.



Remainder of page intentionally left blank.

**TABLE 7
GENERAL DEBT SERVICE FUND PROJECTION**

	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
REVENUE						
Property Taxes	\$12,328	\$12,418	\$12,737	\$13,055	\$13,421	\$13,796
TIRZ #1 Revenue Gain	\$150	\$0	\$0	\$0	\$0	\$0
Interest Income	\$50	\$63	\$82	\$62	\$75	\$68
TOTAL REVENUE	\$12,528	\$12,481	\$12,819	\$13,117	\$13,496	\$13,864
EXPENSE						
Transfers						
MUD Property Tax Rebates	\$2,534	\$2,476	\$2,438	\$1,773	\$1,316	\$1,329
TIRZ Property Tax Increment	\$824	\$849	\$877	\$900	\$926	\$954
Subtotal MUD's/TIRZ's	\$3,358	\$3,325	\$3,315	\$2,673	\$2,242	\$2,283
Current Debt Service						
Interest	\$3,006	\$2,878	\$2,676	\$2,489	\$2,340	\$2,172
Principal	\$5,375	\$5,205	\$5,174	\$4,297	\$4,464	\$4,239
Subtotal Current Debt Service	\$8,381	\$8,083	\$7,850	\$6,786	\$6,804	\$6,411
Net Refunding Savings						
Interest		(\$105)	(\$115)	(\$120)	(\$130)	(\$135)
Principal		(\$156)	(\$150)	(\$140)	(\$134)	(\$127)
Subtotal Net Savings	\$0	(\$261)	(\$265)	(\$260)	(\$264)	(\$262)
Subtotal Current Expense	\$11,739	\$11,147	\$10,900	\$9,199	\$8,782	\$8,432
Projected Future Debt Service						
Interest	\$0	\$1,470	\$1,911	\$2,235	\$2,619	\$2,799
Principal	\$0	\$659	\$1,185	\$1,565	\$2,251	\$2,490
Subtotal Future Debt Service	\$0	\$2,129	\$3,096	\$3,800	\$4,870	\$5,289
TOTAL EXPENSE	\$11,739	\$13,276	\$13,996	\$12,999	\$13,652	\$13,721
Revenue Over/(Under) Expense	\$789	(\$795)	(\$1,177)	\$118	(\$156)	\$143
Beginning Fund Balance	\$2,733	\$3,522	\$2,727	\$1,550	\$1,668	\$1,512
Ending Fund Balance	\$3,522	\$2,727	\$1,550	\$1,668	\$1,512	\$1,655
ASSUMPTIONS						
Assessed Value (\$millions)	\$5,466.1	\$5,592.0	\$5,720.6	\$5,863.6	\$6,027.8	\$6,196.6
Debt Service Tax Rate	\$0.224999	\$0.222000	\$0.222000	\$0.222000	\$0.222000	\$0.222000
Over 65 Tax Freeze Pct Loss	0.200%	0.202%	0.204%	0.206%	0.208%	0.210%
Property Tax Growth	2.0%	2.3%	2.3%	2.5%	2.8%	2.8%
TIRZ Increment Growth	7.9%	3.0%	3.3%	2.6%	2.9%	3.0%
90 Day T-Bill Rate%	1.1%	2.5%	3.5%	4.5%	4.5%	4.5%
Future Bond Issue		\$37,712	\$12,438	\$8,451	\$9,325	\$5,030
Overall Interest Rate		3.25%	3.75%	4.50%	4.88%	5.06%
Interest Rate Diff with Current Rates		0.00%	0.50%	1.00%	1.50%	1.75%

[NOTE: A more detailed schedule can be found on page 290.]

REVENUE SUPPORTED PROJECT FINANCING

The Utility Fund debt service outlook is similar to the General Fund in that its debt structure declines over time, providing capacity to issue new bonds as needed. However, unlike the General Fund – where the property tax rate is divided between debt service and maintenance and operations – there is no dedicated funding source for debt service as a part of water and wastewater revenues. Thus, the impact of the debt issuance contemplated in this CIP is shown in terms of Utility Fund revenue and expense in total. The potential bond issues here assume that current water and wastewater rates remain constant through FY 2016.

The City's current and future water supply needs and the cost of projects that are necessary to meet those needs require careful consideration. This CIP continues the application of several financial policies adopted by Council with prior CIPs; these are generally intended to balance near-term and long-term priorities and ensure that decisions positively affecting one outlook do not exert undue or unwanted negative influences on the other.

Proposed Sales

The Proposed CIP includes future revenue supported bonds to be sold in support of water and wastewater projects as follows:

FY 2013 -	\$20,896,000
FY 2014 -	\$24,855,000
FY 2015 -	\$20,734,000
FY 2016 -	\$14,379,000
FY 2017 -	<u>\$19,801,000</u>
TOTAL	\$100,665,000

This includes bonds for the anticipated cost of the City of Houston replacing League City's main supply line down State Highway 3. It also includes funds to recycle approximately 5 million gallons per day of re-use water for treatment to potable water standards by the Gulf Coast Water Authority.

Utility Fund Projections with New Financing Supported by Utility Revenues

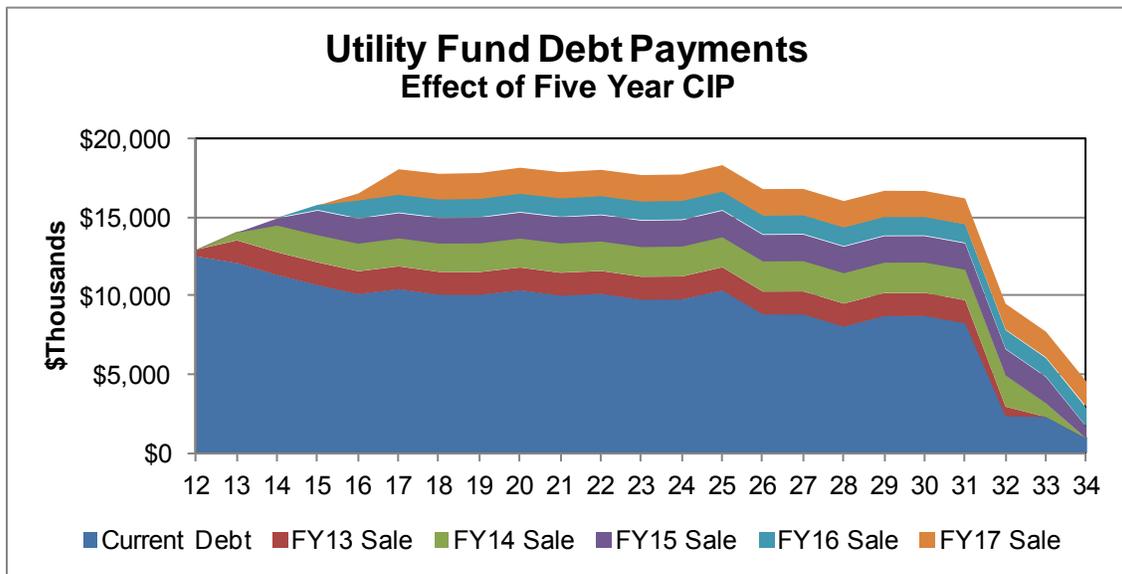
The table on the next page updates the Utility Fund forecast for FY 2013-2017 using the proposed FY 2013 Budget as the basis for projections. The forecast includes (1) revenue projections based on a normal year for rainfall, such as FY 2010 turned out and FY 2012 appears to be; (2) expenditures included in the FY 2013 Proposed Budget (with one-time expenditures removed, the budgeted expenditures are carried forward to serve as the FY 2014 base); (3) allowances in the FY 2014-2017 period for inflation and population growth; and (4) reserves required to meet revenue bond covenants and operating reserve requirements. Given the aforementioned assumptions, it appears that current water rates will be sufficient to support projected expenses in the Utility Fund, including new debt service associated projects in the Proposed CIP, through the end of FY 2016.

The City's cost of service study for water and wastewater is nearing kickoff. It is expected to yield recommendations for a revenue-neutral restructuring of the City's water rates to incentivize conservation. In the years ahead, the City will have a chance to gauge the effects of any changes Council chooses to make to encourage conservation and reduce demand. These projections will be updated annually as a part of the forecasting and capital programming process.

**FY 2013-2017 PROJECTIONS
UTILITY FUND WITH NEW DEBT INCLUDED
(\$THOUSANDS)**

	FY 2013 Budget	FY 2014 Base	FY 2014 Forecast	FY 2015 Forecast	FY 2016 Forecast	FY 2017 Forecast
Beginning Balance	\$18,898	\$18,049	\$18,049	\$16,380	\$14,485	\$12,671
Revenue	\$28,912	\$30,244	\$30,244	\$31,587	\$32,973	\$34,247
Current Expense	\$16,273	\$16,883	\$17,457	\$18,100	\$18,786	\$19,512
Current Debt Service & CIP	\$12,059	\$11,304	\$11,304	\$10,664	\$10,098	\$10,409
New Debt Service	\$1,429	\$3,152	\$3,152	\$4,718	\$5,903	\$7,577
Subtotal Expense	\$29,761	\$31,339	\$31,913	\$33,482	\$34,787	\$37,498
Revenue Over/(Under) Expenditures	(\$849)	(\$1,095)	(\$1,669)	(\$1,895)	(\$1,814)	(\$3,251)
Ending Balance	\$18,049	\$16,954	\$16,380	\$14,485	\$12,671	\$9,420
Utility Fund Reserves						
Debt Service (Average Annual Revenue Bond Debt Service)	\$5,368	\$5,309	\$5,309	\$5,156	\$5,004	\$4,862
90 Days of Operating Expenditures as Working Capital	\$5,350	\$5,551	\$5,739	\$5,951	\$6,176	\$6,415
Total Reserve Required	\$10,718	\$10,860	\$11,048	\$11,107	\$11,180	\$11,277
Excess Working Capital	\$7,331	\$6,094	\$5,332	\$3,378	\$1,491	(\$1,857)
Days Working Capital Over/(Under) 90	163	132	111	68	29	(35)

The graph below shows the anticipated debt service payments for the five years' worth of bond sales necessary to fully implement the Proposed CIP for water and wastewater projects.



Keep in mind that these sales will be decided and approved by City Council one year at a time depending upon potentially fluid circumstances including the economy, water revenues (which can be expected to grow during this same period) and projects identified as necessary in the CIP.

CIP ADOPTION AND MANAGEMENT

The CIP is intended to enable project financing and planning on an annual basis. The CIP is prepared and updated annually to reflect changing project estimates and schedules, as well as different economic and financial assumptions. After review by City Council, an ordinance was passed adopting the CIP with the following control provisions:

1. The first fiscal year of the CIP shall serve as the City's Capital Budget for FY 2013.
2. Individual projects with specific phases planned for FY 2013 will constitute the capital work plan for FY 2013.
3. After the CIP is adopted, rescheduling any project by delaying it to a later year or bringing one from a later year into FY 2013 will constitute an amendment to the CIP and require approval by City Council.
4. Bond sales for FY 2013 will be conducted in accordance with and in the furtherance of the adopted CIP.
5. Reports will be provided to City Council quarterly on the status of each project that is a part of the FY 2013 Capital Budget which is the first year of the adopted CIP. This will include financial, design, and construction status information or other information as required to keep the Council apprised.
6. Appropriations will be made at the capital fund level, with allocations of already appropriated funds according to State law, City Charter and local purchasing policy.

HOW THE PLAN IS ADMINISTERED

- **Capital funds are appropriated at the fund level at the start of the fiscal year, and then applied to fund project costs included in the first year of the FY 2013 Capital Improvement Plan which comprises the FY 2013 Capital Budget.**

This ensures full disclosure of the City's available, unencumbered capital funds at the start of the fiscal year. The individual fund schedules in the Capital Funds Reconciliation section of the CIP provide the basis for this appropriation action.

As budgeted projects are placed under contract or incur expenses, the City's procurement rules apply. Contracts or expenses under \$50,000 may be approved by the City Manager or his designee. Contracts over \$50,000 are placed on the Council Agenda for City Council approval. Funds are applied on a first-need, first-fund basis for projects that meet the test of legal purpose as provided by each bond sale's official statement (see Table 6A / 6B on pages 10 and 11, "Legal Purpose of Bond Funds").

Most importantly, with few exceptions, bond funds will not be held in reserve for future years' appropriations because a particular project is not yet ready to go under construction. Instead, existing funds will be exhausted before new bonds are sold.

- **Projects will continue to be funded by project phase according to the approved Capital Improvement Plan in order to maximize the efficient use of funds.**

This is a departure from the previous practice of funding entire projects, including design, construction, and land acquisition at the start of what could be a three to five year process. The

previous process was based on the idea that projects are approved by City Council one at a time based on a total budget, the amount of which is included in a single bond sale. This appears to prevent decisions that cancel projects for which some funds have already been spent. However, the practice encourages overstatement of project budgets and is very costly.

The previous practice often provided millions in funding for a particular project design or scope that is not fully defined. This leads to funding adjustments after final design is finished and before construction commences. It also encourages project planners to pad project funding in order to ensure sufficient funds are available to cover unforeseen contingencies identified through the design phase.

The prior practice also is very costly to the City. We currently have tens of millions in cash on hand borrowed in prior fiscal years that is reserved for major projects which may not even begin construction in FY 2013. The City is paying interest on these funds in the range of 4% per year and we are earning a mere 0.2% through investing the idle cash. The net cost to the City includes this difference between what we are paying and what we are earning, as well as the opportunity cost of not being able to implement other projects that could address high priority needs. In periods of higher interest rates, the practice also exposes the City to potential arbitrage regulations, which supports the idea that there is not a good time from a cash flow standpoint to continue the prior practice.

The proposed practice in this CIP is that project costs and schedules will be reviewed annually and included in the CIP. Once the CIP is adopted, the specific phases of projects that are ready for implementation in the first year of the five year CIP become the City's capital budget for the year. And the total amount of funds needed for project phases in the first year of the CIP become the basis for bond sales made in that fiscal year. This will rarely include all of the funds necessary to cover design and construction for the same project in a single year because design usually takes a year to complete. This proposed approach will reduce the amount of idle borrowed cash balances on hand and cut the City's interest costs on idle funds significantly.

- **Currently available funds will be allocated to projects based on priority and project phase.**

This will ensure that new bond issuances will be for those project phases that must commence in the current fiscal year. It also ensures that project funding decisions can be made as a part of the annual CIP process and amended only by City Council as provided in the ordinance that will adopt the CIP. All current project funds have been reconciled and are a part of this CIP.

- **Operating budget impact will be considered when the CIP is reviewed and approved and before a project is under design.**

Recurring maintenance and operating costs are included in the CIP by dollar amount and are a part of the City's Long Range Financial Forecast. This is to identify the impact of new facilities and infrastructure on the City's operating budget.

- **Project funding is being approached in a comprehensive manner, with strategic use of existing funding sources, capacity to issue future debt, and excess working capital.**

The two basic principles applied in the CIP are to (1) include all funding sources and (2) use the most restricted source of funds first in funding projects and the most flexible source of funds last. Also, if a project is CIP-worthy, but has a shorter useful life, it is preferable to fund such a project with excess working capital from the General and Utility funds, if possible. The purpose is to make best use of all of the City's resources in its capital planning.

MAINTENANCE AND OPERATIONS IMPACT OF CIP

Construction of major city facilities has a direct, continuing impact on the maintenance and operating budget of the City. In some cases, replacing or renovating an existing facility with more modern design and energy-saving materials and features can reduce costs. Most of the time, however, construction of a facility involves permanent additions to the City's annual operating costs. This should be a factor considered when planning and including a project in the CIP.

TABLE 8 CUMULATIVE MAINTENANCE AND OPERATING COSTS OF PROPOSED CIP PROJECTS CURRENT UNINFLATED DOLLARS						
PROGRAM	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	TOTAL
TAX SUPPORTED						
Streets	0	0	0	0	0	\$0
Traffic	0	0	0	0	0	\$0
Drainage	0	0	0	0	0	\$0
Police	0	0	339,000	339,000	339,000	\$1,017,000
Fire	0	0	0	0	17,680	\$17,680
EMS	0	0	0	0	0	\$0
Facilities	0	0	0	0	0	\$0
Parks	620,400	655,500	655,500	655,500	878,700	\$3,465,600
Economic Development	0	0	0	0	0	\$0
Subtotal Tax Supported	\$620,400	\$655,500	\$994,500	\$994,500	\$1,235,380	\$4,500,280
REVENUE SUPPORTED						
Water	38,000	414,500	463,500	475,750	476,500	\$1,868,250
Wastewater	86,500	90,200	90,200	90,200	90,200	\$447,300
Subtotal Revenue Supported	\$124,500	\$504,700	\$553,700	\$565,950	\$566,700	\$2,315,550
TOTAL M&O COSTS	\$744,900	\$1,160,200	\$1,548,200	\$1,560,450	\$1,802,080	\$6,815,830

The schedule above shows the net increases to annual operating costs by program for the facilities included in this Adopted CIP. While a number of projects might be expected to generate savings in annual operating costs, no savings are shown.

**TAX SUPPORTED TOTALS
FUNDING SOURCE BY FISCAL YEAR**

FUNDING SOURCE	FY2013	FY2014	FY2015	FY2016	FY2017	TOTAL
Existing City Funds						
Previously Sold Certificates of Obligations	6,089,466	0	0	0	0	6,089,466
Miscellaneous Capital Project Fund 075	2,107,509	0	0	0	0	2,107,509
Park Facilities & Maint Fees Fund 071	171,256	0	0	0	0	171,256
Sidewalk Fund 076	50,000	39,274	0	0	0	89,274
Right-of-Way Fund 062	51,059	0	0	0	0	51,059
Magnolia Creek TIRZ 1 Fund 062	1,600,000	0	0	0	0	1,600,000
Walker St Bridge Fund	0	0	0	0	175,000	175,000
MUD Fund 250	146,000	0	0	0	0	146,000
Subtotal Existing City Funds	10,215,290	39,274	0	0	175,000	10,429,564
Other Funding Sources						
Galveston County Funds	0	2,238,000	0	0	0	2,238,000
4B Corporation	2,934,321	1,190,800	1,899,500	850,000	0	6,874,621
Potential Grant Funding	9,881,868	4,521,500	0	0	0	14,403,368
Subtotal Other Funding	12,816,189	7,950,300	1,899,500	850,000	0	23,515,989
Total of Existing City Funds & Other Funding Sources	23,031,479	7,989,574	1,899,500	850,000	175,000	33,945,553
Future COs / Bonds Needed						
Future COs / Bonds Needed	37,712,451	12,437,808	8,451,220	9,325,000	5,030,000	72,956,479
Future Development Financed Bonds	4,135,500	770,000	218,000	600,000	2,182,000	7,905,500
Subtotal Future COs / Bonds Needed	41,847,951	13,207,808	8,669,220	9,925,000	7,212,000	80,861,979
TOTAL PROPOSED FUNDING	64,879,430	21,197,382	10,568,720	10,775,000	7,387,000	114,807,533

TAX SUPPORTED PROGRAMS
Capital Improvement Projects
FY 2013 - FY 2017

Program	Current Year Item #	Project Name	Project #	Previously Appropriated	Dollars by Fiscal Year					Total FY13-FY17	CIP Total
					2013	2014	2015	2016	2017		
Streets		Coyell St. - FM270 to Wisconsin *	ST0901	1,940,212	0	0	0	0	0	\$0	\$1,940,212
Streets		Houston Ave	ST0904	2,879,824	0	0	0	0	0	\$0	\$2,879,824
Streets		Louisiana Avenue - FM 518 to Hewitt (Joint with Galveston County)	ST0902	7,405,344	0	0	0	0	0	\$0	\$7,405,344
Streets		Austin St - Louisiana to FM270	ST0903	1,976,490	0	0	0	0	0	\$0	\$1,976,490
Streets		TxDOT FM646 Widening - I45 to FM1266	ST1104	140,000	0	0	0	0	0	\$0	\$140,000
Streets		NPDES Storm Water Mgmt Plan	EN0018	568,280	0	0	0	0	0	\$0	\$568,280
Streets	ST 1	Calder Rd - Ervin to LC Pkwy (Joint with Galveston County)	ST1002	2,300,000	0	6,200,000	0	0	0	\$6,200,000	\$8,500,000
Streets	ST 2	Five Corners Realignment	ST1101	948,660	1,692,748	5,751,500	0	0	0	\$7,444,248	\$8,392,908
Streets	ST 3	Texas Avenue - Phases 1 & 2	ST1103	825,000	2,000,000	2,300,000	0	0	0	\$4,300,000	\$5,125,000
Streets	ST 4	Right-of-Way Purchase		62,840	51,059	0	0	0	0	\$51,059	\$113,899
Streets	ST 5	Sidewalk Project		50,000	39,274	0	0	0	0	\$89,274	\$139,274
Streets	ST 6	Columbia Memorial Parkway		0	986,050	0	0	0	0	\$986,050	\$986,050
Streets	ST 7	Butler Rd Extension		0	922,000	0	0	0	0	\$922,000	\$922,000
Streets	ST 8	LC Pkwy/ Bay Area Blvd Ext (Mag Creek TIRZ 1)		0	1,600,000	0	0	0	0	\$1,600,000	\$1,600,000
Streets	ST 9	League City Parkway Drainage Enclosure		0	0	420,000	3,500,000	0	0	\$3,920,000	\$3,920,000
Streets	ST 10	Webster Street - FM 270 to Texas		0	0	225,000	125,000	1,050,000	0	\$1,400,000	\$1,400,000
Streets	ST 11	Beaumont Street - Texas to Dickinson		0	0	0	310,000	2,090,000	0	\$2,400,000	\$2,400,000
Streets	ST 12	Wesley Dr - IH45 to FM518		0	0	0	200,000	0	0	\$200,000	\$200,000
Streets	ST 13	W. Galveston - Interurban to SH3		0	0	0	150,000	0	0	\$150,000	\$150,000
Streets	ST 14	Walker Street Bridge		0	0	0	0	175,000	0	\$175,000	\$175,000
Traffic		GPS Opticom System	TR1202	802,498	0	0	0	0	0	\$0	\$802,498
Traffic		Fiber Network Traffic System West side		350,000	0	0	0	0	0	\$0	\$350,000
Traffic	TR 1	Traffic Systems Improvements	TR1101	2,299,301	1,411,897	0	0	0	0	\$1,411,897	\$3,711,198
Traffic	TR 2	Hobbs/LC Pkwy Intersection Improvements	TR1201	861,575	580,925	0	0	0	0	\$580,925	\$1,442,500
Traffic	TR 3	FM518 Access Management		554,450	2,398,560	0	0	0	0	\$2,398,560	\$2,953,010
Traffic	TR 4	HGAC/TIP Design Projects	TR1105	1,000,000	800,000	700,000	0	0	0	\$1,500,000	\$2,500,000
Traffic	TR 5	Landing Blvd		0	557,100	3,714,000	0	0	0	\$4,271,100	\$4,271,100
Traffic	TR 6	FM270 (FM518 to FM646)		0	0	1,090,920	0	0	0	\$1,090,920	\$1,090,920
Drainage		Madera Regional Detention (Joint with Galveston Co)*	DR1001	172,925	0	0	0	0	0	\$0	\$172,925
Drainage		Robinson Bayou Bank Stabilization	DR1101	2,708,000	0	0	0	0	0	\$0	\$2,708,000
Drainage		Master Drainage Plan Phase 2	DR1104	290,000	0	0	0	0	0	\$0	\$290,000
Drainage	DR 1	Annual Stormwater Improvements	DR1102	604,233	2,000,000	1,910,000	1,890,000	1,890,000	0	\$7,690,000	\$8,294,233
Drainage	DR 2	Shellside Stormwater Management System		0	4,637,762	0	0	0	0	\$4,637,762	\$4,637,762
Drainage	DR 3	Brown Pelican Storm Sewer Rehab		0	672,000	0	0	0	0	\$672,000	\$672,000
Drainage	DR 4	Genco Canal		0	146,000	0	0	0	0	\$146,000	\$146,000
Police		Motorola Radio Replacements*	PD1102	1,899,537	0	0	0	0	0	\$0	\$1,899,537
Police		Communications Equipment Upgrade*	PD1103	943,698	0	0	0	0	0	\$0	\$943,698
Police	PD 1	New Public Safety Facility and Jail	PD1101	1,772,636	2,442,463	0	0	0	0	\$31,369,463	\$33,142,100
Fire		Replace Two 1991 Pumps*	FR1101	1,184,006	0	0	0	0	0	\$0	\$1,184,006
Fire		Replace 1993 Pumper - Unit 31*	FR1102	592,003	0	0	0	0	0	\$0	\$592,003
Fire		Replace 1995 Vacuum Freightliner*	FR1103	500,000	0	0	0	0	0	\$0	\$500,000
Fire		Replace 1993 Pumper - Unit 51	FR1201	582,336	0	0	0	0	0	\$0	\$582,336
Fire		100' Aerial Quint for West side of City	FR1202	1,083,715	0	0	0	0	0	\$0	\$1,083,715
Fire	FR 1	New Burn Building		0	750,000	0	0	0	0	\$750,000	\$750,000

TAX SUPPORTED PROGRAMS
Capital Improvement Projects
FY 2013 - FY 2017

Program	Current Year Item #	Project Name	Project #	Previously Appropriated	Dollars by Fiscal Year					Total FY13-FY17	CIP Total
					2013	2014	2015	2016	2017		
Fire	FR 2	Relocate Station 3		0	650,000	0	391,300	3,150,000	0	\$4,191,300	\$4,191,300
Fire	FR 3	Land for Public Safety Annex Station 6		0	350,000	0	0	0	0	\$350,000	\$350,000
Fire	FR 4	Renovate Station 4		0	412,500	0	0	0	0	\$412,500	\$412,500
EMS	ES 1	Fire Station #2 EMS Expansion & Renovations		519,404	2,139,500	0	0	0	0	\$2,139,500	\$2,658,904
Facilities		Jail Repair*	FM1103	121,012	0	0	0	0	0	\$0	\$121,012
Facilities		Facilities HVAC & Roof Replacement*	FM1104	273,523	0	0	0	0	0	\$0	\$273,523
Facilities		Public Safety Facilities Emerg. Generators*	FM1105	517,200	0	0	0	0	0	\$0	\$517,200
Facilities		City Hall Renovation*	FM1101	5,485,592	0	0	0	0	0	\$0	\$5,485,592
Facilities	FM 1	Public Works Facilities Expansion		1,500	500,000	0	0	0	0	\$500,000	\$501,500
Facilities	FM 2	Facilities Modernization & Energy Efficiency	FM1102	739,308	300,000	0	0	0	0	\$300,000	\$1,039,308
Facilities	FM 3	Renovate Helen Hall Library Building		0	34,500	465,500	0	0	0	\$500,000	\$500,000
Parks	PK 1	Parks Facilities Renewal	PK1101	471,679	255,000	0	0	0	0	\$255,000	\$726,679
Parks	PK 2	Clear Creek Paddle Trail	PK1102	214,614	154,986	0	0	0	0	\$154,986	\$369,600
Parks	PK 3	Eastern Regional Park	PK0903	11,590,504	0	0	0	0	0	\$0	\$11,590,504
Parks	PK 4	Ghirardi WaterSmart Park	PK1103	407,697	407,000	0	0	0	0	\$407,000	\$814,697
Parks	PK 5	Western Regional Park		1,400,000	0	0	0	0	0	\$0	\$1,400,000
Parks	PK 6	TXDOT FM518 Bypass Hike & Bike	PK1104	271,229	3,851,088	0	0	0	0	\$3,851,088	\$4,122,317
Parks	PK 7	2012 Hike and Bike, Ph 1		193,350	864,100	1,190,800	1,899,500	850,000	0	\$4,804,400	\$4,997,750
Parks	PK 8	Countryside - Magnolia Creek Trail	PK0904	125,000	0	0	0	0	0	\$0	\$125,000
Parks	PK 9	Skate Park Addition		0	180,000	0	0	0	0	\$180,000	\$180,000
Econ Dev	ED 1	Main Street Econ Dev Initiative		0	462,155	2,037,845	0	0	0	\$2,500,000	\$2,500,000
Econ Dev	ED 2	Entertainment District Improvements 2012	ED1201	414,500	3,885,500	0	0	0	0	\$3,885,500	\$4,300,000
Econ Dev	ED 3	I45 Ramp Reversal South of FM518		0	250,000	770,000	0	0	0	\$1,020,000	\$1,020,000
Econ Dev	ED 4	Brookport Extension		0	0	0	218,000	600,000	2,182,000	\$3,000,000	\$3,000,000
* Project complete in FY2012					\$ 64,879,430	\$ 21,197,382	\$ 10,568,720	\$ 10,775,000	\$ 7,387,000	\$ 114,807,533	\$ 174,851,207



LEAGUE CITY

T E X A S

LIVE IT. LOVE IT.

This page intentionally left blank

REVENUE SUPPORTED TOTALS						
FUNDING SOURCE BY FISCAL YEAR						
FUNDING SOURCE	FY2013	FY2014	FY2015	FY2016	FY2017	TOTAL
Existing City Funds						
Previously Sold COs / Revenue Bonds	9,581,366	0	0	0	0	9,581,366
Capital Project Fund 084	2,433,281	1,000,000	1,000,000	900,000	1,100,000	6,433,281
Water CRF Funds	2,613,270	2,506,948	0	275,000	600,000	5,995,218
Wastewater CRF Funds	2,567,840	0	0	352,375	2,937,000	5,857,215
Total of Existing City Funds	17,195,757	3,506,948	1,000,000	1,527,375	4,637,000	27,867,080
Other Funding Sources						
Potential Grant Funding	2,363,228	0	0	0	0	2,363,228
Subtotal Other Funding	2,363,228	0	0	0	0	2,363,228
Total of Existing City Funds & Other Funding Sources	19,558,985	3,506,948	1,000,000	1,527,375	4,637,000	30,230,308
Future COs / Bonds Needed	20,895,634	24,854,537	20,734,530	14,379,125	19,801,250	100,665,076
TOTAL PROPOSED FUNDING	40,454,619	28,361,485	21,734,530	15,906,500	24,438,250	130,895,384

REVENUE SUPPORTED PROGRAMS

Capital Improvement Projects

FY 2013 - FY 2017

Program	Current Year Item #	Project Name	Project #	Previously Appropriated	Dollars by Fiscal Year					Total FY13-FY17	CIP Total
					2013	2014	2015	2016	2017		
Water		Facility Access Control & Security*	WT1201	100,000	0	0	0	0	0	\$0	\$100,000
Water	WT 1	State Highway 3 P Pump Station	WT1108	19,477,300	175,000	0	0	0	0	\$175,000	\$19,652,300
Water	WT 2	Northside Water Booster Station	WT1003	8,581,210	0	0	0	0	0	\$0	\$8,581,210
Water	WT 3	24" Distribution Line - FM518 to Alderwood	WT1202	1,362,211	0	0	0	0	0	\$0	\$1,362,211
Water	WT 4	Water Meter Replacement Program	WT1104	9,939,086	0	0	0	0	0	\$0	\$9,939,086
Water	WT 5	New Water Wells	WT1204	797,400	1,747,855	2,065,000	2,065,000	2,065,000	0	\$16,117,855	\$16,915,255
Water	WT 6	Beamer Rd 24" Waterline Extension	WT1002	2,307,318	0	0	0	0	0	\$2,350,818	\$4,658,136
Water	WT 7	South Shore Harbour Pump Station	WT1102	653,800	0	0	0	0	0	\$6,100,000	\$6,753,800
Water	WT 8	Calder Rd Pump Station	WT1205	981,000	250,000	8,400,000	0	0	0	\$8,650,000	\$9,631,000
Water	WT 9	Countryside Pump Station & Well	WT1206	178,500	1,532,650	0	0	0	0	\$1,532,650	\$1,711,150
Water	WT 10	Water System Improvements (CDBG-DR Grant)		0	2,363,228	0	0	0	0	\$2,363,228	\$2,363,228
Water	WT 11	36" Waterline from SH3 to SSH Pump Station	WT1109	963,347	250,000	7,150,000	0	0	0	\$7,400,000	\$8,363,347
Water	WT 12	Southeast Service Area Trunks	WT1105	1,488,947	873,530	1,750,000	0	0	0	\$2,623,530	\$4,112,477
Water	WT 13	24" Lines Parallel with LC Pkwy & Maple Leaf Dr		262,155	80,000	1,237,655	0	0	0	\$1,317,655	\$1,579,810
Water	WT 14	Waterline Upgrades & Replacement		170,000	2,000,000	0	2,000,000	0	0	\$6,000,000	\$6,170,000
Water	WT 15	SEWPP Treatment Improvements		0	216,333	734,225	510,905	0	0	\$1,461,463	\$1,461,463
Water	WT 16	Relocation and Resize 42" Line on SH3		0	2,318,750	5,078,125	9,806,250	7,678,125	4,706,250	\$29,587,500	\$29,587,500
Water	WT 17	Storz Hydro-Connectors		0	252,375	252,375	252,375	0	0	\$1,009,500	\$1,009,500
Water	WT 18	New East Side Elevated #1		551,050	0	2,600,000	0	0	0	\$2,600,000	\$3,151,050
Water	WT 19	DSWWTP Reclaimed Water Pump Station		0	264,000	0	2,636,000	0	0	\$2,900,000	\$2,900,000
Water	WT 20	Reclaimed Water Pipelines		0	0	1,370,000	0	13,730,000	0	\$15,100,000	\$15,100,000
Water	WT 21	Expansion of TMWTP		0	0	1,630,000	0	0	0	\$1,630,000	\$1,630,000
Water	WT 22	New West Side Elevated Tank		0	0	0	500,000	200,000	0	\$700,000	\$700,000
Water	WT 23	New Water Lines to the West Side		0	0	0	275,000	100,000	0	\$375,000	\$375,000
Water	WT 24	Supplemental 24" Line from Calder Rd to Walker		0	0	0	0	200,000	0	\$200,000	\$200,000
Water	WT 25	Trunk Line from Walker WP to Louisiana		0	0	0	0	500,000	0	\$500,000	\$500,000
Water	WT 26	FM646 Widening - I45 to FM1266		203,082	0	0	0	0	0	\$0	\$203,082
Wastewater	WW 1	North Service Area Lift Station, Gravity & Service Lines		4,200,000	0	0	0	0	0	\$0	\$4,200,000
Wastewater	WW 2	SWWRF 4 MGD & Land Acquisition*		33,325,241	0	0	0	0	0	\$0	\$33,325,241
Wastewater	WW 3	Butler Rd Lift Station & Force Main Upgrade		2,253,533	0	0	0	0	0	\$0	\$2,253,533
Wastewater	WW 4	West Main Lift Station & Force Main Upgrade		1,901,072	0	0	0	0	0	\$0	\$1,901,072
Wastewater	WW 5	Re-use Improvements - Phase 1		1,215,150	0	0	0	0	0	\$0	\$1,215,150
Wastewater	WW 6	Countryside & FW11 LS/FM Upgrades & WWTP Demo		237,150	3,100,000	0	0	0	0	\$3,100,000	\$3,337,150
Wastewater	WW 7	FW10 FM to SWWRF & Countryside #2 LS/FM Diversion		1,673,725	0	0	0	0	0	\$0	\$1,673,725
Wastewater	WW 8	Re-use Utility System		2,040,413	2,681,875	0	0	0	0	\$2,681,875	\$4,722,288
Wastewater	WW 9	30" Gravity Sewer on Calder Rd		175,636	3,806,864	0	0	0	0	\$3,806,864	\$3,982,500
Wastewater	WW 10	Sanitary Sewer Annual Rehab 2012-2015		4,496,700	1,500,000	1,500,000	1,500,000	0	0	\$4,500,000	\$8,996,700
Wastewater	WW 11	East Main Lift Station Rehab Project		71,350	410,988	0	0	0	0	\$410,988	\$482,338
Wastewater	WW 12	Hobbs Rd Lift Station / Force Main / Gravity Sewer		60,500	550,000	0	0	0	0	\$550,000	\$610,500
Wastewater	WW 13	Force Main Upgrade from Bay Colony LS to Ervin St		300,500	1,160,500	0	0	0	0	\$1,160,500	\$1,461,000
Wastewater	WW 14	Autumn Lakes Lift Station / Force Main Re-route		115,008	306,708	0	0	0	0	\$306,708	\$421,716
Wastewater	WW 15	MUD #6 Lift Station Rehab		0	247,250	0	0	0	0	\$247,250	\$247,250
Wastewater	WW 16	54" Gravity Sewer South from SWWRF to FW6		0	0	0	500,000	0	0	\$500,000	\$500,000
Wastewater	WW 17	36" Gravity Sewer North from SWWRF to FW6		0	0	0	0	107,000	0	\$107,000	\$107,000
Wastewater	WW 18	42" Gravity Sewer Trunk Extension South of SWWRF to FW6		0	0	0	0	500,000	0	\$500,000	\$500,000

REVENUE SUPPORTED PROGRAMS
Capital Improvement Projects
FY 2013 - FY 2017

Program	Current Year Item #	Project Name	Project #	Previously Appropriated	Dollars by Fiscal Year					Total FY13-FY17	CIP Total
					2013	2014	2015	2016	2017		
Wastewater	WW 19	FW8 Lift Station / Force Main to SwwRF		0	0	0	0	0	240,000	\$240,000	\$240,000
Wastewater	WW 20	FW9 Lift Station / Force Main to SwwRF		0	0	0	0	0	195,000	\$195,000	\$195,000
Wastewater	WW 21	36" Gravity Sewer Trunk Extension South of SwwRF to FW8&9		0	0	0	0	0	600,000	\$600,000	\$600,000
Wastewater	WW 22	30" Gravity Sewer Trunk Extension S of SwwRF (FW3 to SwwRF)		0	0	0	0	0	105,000	\$105,000	\$105,000
Wastewater	WW 23	27" & 24" GS Trunk Extension S of SwwRF (FW2&3 to SwwRF)		0	0	0	0	0	390,000	\$390,000	\$390,000
Wastewater	WW 24	27" & 24" GS Trunk Extension N of SwwRF (FW4&5 to SwwRF)		0	0	0	0	0	450,000	\$450,000	\$450,000
Wastewater	WW 25	FW5 Lift Station / Force Main to SwwRF		0	0	0	0	0	185,000	\$185,000	\$185,000
Wastewater	WW 26	FW4 Lift Station / Force Main to SwwRF		0	0	0	0	0	165,000	\$165,000	\$165,000
Total \$'s by Yr				\$ 100,082,384	\$ 40,454,619	\$ 28,361,485	\$ 21,734,530	\$ 15,906,500	\$ 24,438,250	\$ 130,895,384	\$ 230,977,767

* Project complete in FY2012



LEAGUE CITY

T E X A S

LIVE IT. LOVE IT.

This page intentionally left blank