September 30, 2015

Chairman and Members
Board of Directors
Florida Governmental Utility Authority

SUBJECT: Adopted Fiscal Year 2016 Operating Budget
And Fiscal Year 2016 - 2020 Capital Improvement Program

INTRODUCTION

In my capacity as System Manager, the adopted annual operating budget for FY 2016 and the FY 2016 - 2020 Capital Improvement Program (CIP) is submitted for your reference. This upcoming budget year represents the eighteenth annual fiscal period since the inception of the Florida Governmental Utility Authority (FGUA). This adopted budget advances the Board's goals, objectives, and strategies as updated in your budget workshops during the year and the strategic planning session held on April 16, 2015 and incorporates all of the latest forecasted revenues and expenses.

BUDGET DOCUMENT

This budget format provides you with a comprehensive and informative document that articulates the overall activities of the FGUA. The budget is comprised of a General Fund and ten (10) Enterprise Funds. The budget for each system is divided into general components: the operating budget which includes appropriations for operating each system and a capital budget which includes funding sources and expenditures associated with infrastructure improvements, system expansions and extensions, extraordinary repairs and renewal and replacement appropriations. Additional contributions from net revenues for Pay-As-You-Go capital projects in an effort to reduce unfunded capital needs within certain systems are highlighted.

The budget development is part of an annual planning process that involves the Board of Directors, System Manager, attorneys, staff, engineers, the operations and billing contractor as well as others. The budget is used as a tool to describe how dollars are converted to services and to evaluate and adjust resources as needed to achieve strategies and update our plans. It is guided by the FGUA strategic goals and objectives which are updated each year.

BUDGET HIGHLIGHTS

The adopted FY 2016 Operating Budget and multi-year Capital Plan reflects sources and uses of funds to support the various activities including operations and maintenance, debt service and capital improvement requirements for the Golden Gate, Lehigh Acres, Pasco (Seven Springs and Aloha Gardens), Consolidated (including the former Mad Hatter System), Lindrick, North Fort Myers, Lake - Aqua, Pasco - Aqua, Unified - Aqua and the MacDill Air Force Base Systems. The total adopted FY 2016 Operating Budget is $82.7 million and the FY 2016 Capital Budget is $20.6 million. The multi-year FY 2016 – 2020 Capital Improvement Program totals $55.7 million. Staff and Counsel continue to evaluate additional potential acquisitions in consultation with host governments. We will provide you updates and corresponding budget adjustments with potential transactions as appropriate.

A paramount objective each year is to minimize required rate adjustments while maintaining sufficient revenue for debt service requirements pursuant to bond indentures and achieve optimal bond coverage levels. Toward this end, the Board and staff have taken the following steps, among others:

- Significant reduction of non-payment situations with customers and more aggressive delinquency collections, including lien filings.
- Maximize self-produced water allowing for reduced purchased water where possible.
- Deferral or elimination of capital projects not absolutely essential for prudent system repair, replacement, renovation, service demands or regulatory compliance.
- Direct purchase of chemicals and capital equipment to reduce costs where possible.
- Provide contributions from net revenues where possible for Pay-As-You-Go capital projects to reduce unfunded capital needs and potentially avert more costly expenses while avoiding increased debt.
- Invested in “smart” technology to reduce operating cost with Arc-GIS and e-commerce tools.
- Undertaken an energy audit with Siemens Industry, Inc. for reducing electrical energy and other utility consumption while addressing operating and maintenance requirements to reduce cost.

Despite these actions and further reductions of other costs wherever possible, it is necessary to increase rates to meet operating requirements and our contractual obligations to bond holders in certain systems. Within this adopted budget, we assume a general 3% increase in most of the operating line item expenses, which is attributed to the inflationary, non-discretionary and contractual requirements. In the

Golden Gate, Lehigh Acres, Pasco, North Fort Myers, Pasco - Aqua, Lake - Aqua, Unified - Aqua and Lindrick Utility Systems, the adopted 2016 operating budget includes a pre-approved 75% of the CPI rate increase of 1.70%. For the Consolidated Utility System, the Board approved Rate Resolutions 2012-14 and 2012-12 which increased the rates based on 75% of the CPI plus 1.5% for a total increase of 3.20%.

As supported by the Board at the Strategic Planning Session on April 16, 2015 the implementation of the inactive account billing within the former Aqua Utilities Systems consistent with all other FGUA systems will be effective October 1, 2015. We have projected an increase in operating revenues of $125,000, $280,000 and $214,000 for the Lake - Aqua, Pasco - Aqua and Unified - Aqua systems respectively during FY 2015 – 2016.

Pursuant to the requirements of the U.S. Congress Balanced Budget and Emergency Deficit Control Act of 1985, as amended, certain automatic reductions took place in the Federal budget as of March 1, 2013. These required reductions apply to “Build America Bond” (BAB) subsidies that are received in our Pasco, North Fort Myers and Lindrick Utility Systems. The FGUA has been notified that a reduction of 7.3% in the BAB subsidies will be applied until the end of the fiscal year (September 30, 2014) or until Congressional action intervenes, at which time the sequestration rate is subject to change. We have adjusted our debt service payments to reflect the continuation of the BAB subsidy reduction during FY 2016.

Our commitment to the delivery of a well-reasoned and a properly focused, albeit constrained, Capital Improvement Program (CIP) is reflected within the adopted budget. The priority for FY 2016 will be the continuance of upgrading existing systems to meet environmental protection standards and other regulatory requirements, improving water quality as well as completing host government and federal contract projects. The capital program in FY 2016 - 2020 for all systems totals $55.7 million. Project detail sheets have been provided for your review for each capital project to be funded during the five-year period.

INFLATION ADJUSTMENTS

The following major forecast assumptions are utilized in this document:

- Most line item projections were based upon an evaluation of the linear relationship between historical and projected revenues and expenses.

- Contract operations, maintenance and customer service costs are set to the amounts required in our multi-year contracts and any approved amendments.

- Electrical power costs are projected based upon experience, changing operations as well as any known rate increases. No adjustments from the energy audit are assumed at this time.

- Renewal and replacement transfers and debt service are fixed by bond agreements with additional capital transfers where possible.

- System management costs are set to the amounts provided in the Management Services Agreement and any approved amendments.

- Customer / connection and water sales (and related wastewater charges) are projected at the levels developed in consultation with the FGUA rate consultant.

- Continuation of system infrastructure mapping with Arc-GIS software licensing purchase and maintenance is provided for during FY 2016.

GENERAL FUND

The Non-System Specific General Fund (known as the General Fund) was first established during the FY 2005 budget cycle to account for FGUA work authorized by the Board of Directors for enterprise-wide purposes that are not readily allocable to one of the geographically specific FGUA utility funds. This is the tenth General Fund Budget for the FGUA. Previously, the FGUA did not have the ability to budget for services provided on a contractual, as-needed basis to government entities as requested or that involved providing services for future growth of the FGUA. By introducing a general fund that is not tied to one of the system specific bond financings, the FGUA is offering a mechanism for providing more flexible services to meet the needs of governmental partners of the FGUA as well as fund non-system specific activity such as enterprise development. Although titled “General Fund”, this fund operates as an enterprise fund type under governmental accounting standards, to account for activity which provides a benefit for all systems within the FGUA.

GOLDEN GATE UTILITY SYSTEM

The Golden Gate system is projected to end fiscal year 2015 with an operating surplus of $819,403 (not including depreciation and amortization expenses). This is the oldest member of the current FGUA systems (1999) and has experienced flat customer growth, but is showing signs of improvement. In April 2015, we refunded certain bonds and will continue to realize debt service savings of approximately $59,000 per year as a result. Currently, this fund has approximated $1.0 million in its Rate Stabilization Reserve. We are projecting to contribute an additional $50,000 to the Rate Stabilization Reserve during FY 2015 and FY 2016.

The budget projects having 3,640 active water and 2,285 active wastewater customers in the Golden Gate system at the end of FY 2015. The following end of year projections are based on actual billing records containing customer accounts. Water and wastewater growth is expected to remain flat for FY 2016 and grow by a very slight margin in FY 2017 and FY 2018. Future growth projections are based

upon the FY 2015 estimated increases and anticipated conservative future growth as follows:

	2015*	2016	2017	2018
Water	3,640	3,654	3,664	3,674
Wastewater	2,285	2,290	2,300	2,310

* Average Active Water and Wastewater Accounts as of 4/30/2015

For FY 2016, operating revenues are projected to be $7.7 million, as compared to the projection of $7.6 million for FY 2015. This is largely attributed to the pre-approved rate increase of 1.7% effective October 1, 2015.

Operating expenses in FY 2016 are projected to increase to $3.3 million as compared to the projection of $3.1 million for FY 2015. This increase is attributed to a general 3% increase in most of the line item expenses for inflationary, non-discretionary and contractual requirements and additional expenses associated with the estimated cost for potential Operations, Maintenance, Billing and Customer Service contract procurement efforts during FY 2016.

Additional contributions from net revenues for Pay-As-You-Go capital projects are anticipated to be $376,000 per year over the next five years to reduce unfunded capital needs.

CAPITAL PROGRAM

Bond funds for capital improvements are expected to be expended by the end of FY 2016, leaving reliance on renewal and replacement contributions. For FY 2016 - 2020 staff proposes a capital plan which consists primarily of upgrades to the Water Treatment Plant, expansion, renewal and replacement work at the Wastewater Treatment Plant and continued inflow and infiltration work throughout the system. The total five-year funded capital program is projected to be $6.0 million, with $3.1 million appropriated for FY 2016. Total Unfunded Capital Projects for this system is estimated to be $1.0 million after additional contributions from net revenues. The entire multi-year program relies upon bond funds, additional contributions from available revenues, and Renewal and Replacement transfers.

LEHIGH ACRES UTILITY SYSTEM

The Lehigh Acres system is projected to end fiscal year 2015 with an operating surplus of $1,106,840 for the year (not including depreciation and amortization expense). This system has experienced flat customer growth in the past six years, but is showing signs of improvement. Currently, the available cash in the Rate Stabilization Reserve is $1.7 million and we are projecting to contribute an additional $50,000 to the Rate Stabilization Reserve during FY 2016.

The budget projects having 12,448 active water and 10,204 active wastewater connections in the Lehigh Acres system at the end of FY 2015. The following end of

year projections are based on actual billing records containing customer accounts and projections confirmed with the rate consultant. Water and wastewater growth is expected to remain flat for FY 2015 and grow in FY 2016 by a very slight margin in FY 2017 and FY 2018. Future growth projections are based upon the FY 2015 estimated increases and anticipated conservative future growth as follows:

	*2015**	*2016*	*2017*	*2018*
Water	12,448	12,500	12,530	12,580
Wastewater	10,204	10,255	10,325	10,335

* Average Active Water and Wastewater Accounts as of 4/30/2015

For FY 2016, operating revenues are projected to be $13.7 million, as compared to the projection of $13.6 million for FY 2015. This is largely attributed to the approved rate increase of 1.7% effective October 1, 2015.

Operating expenses in FY 2016 are expected to increase marginally by inflationary, non-discretionary and contractual requirements. FY 2016 operating expenses are projected to increase to $7.1 million as compared to our projection of $6.6 million for FY 2015. A general 3% increase is assumed in most of the line item expenses and additional expenses associated with the potential cost for Operations, Maintenance, Billing and Customer Service contract procurement efforts during FY 2016.

Additional contributions from net revenues for Pay-As-You-Go capital projects are anticipated to be $541,000 per year for the next five years to reduce unfunded capital needs.

CAPITAL PROGRAM

The Lehigh system, like Golden Gate, has experienced facility improvements which have had various phases revised and/or deferred due to revenue constraints. Bond funds for capital improvements are expected to be expended by the end of FY 2016 leaving reliance on renewal and replacement contributions. For FY 2016-2020 staff proposes a capital plan which consists primarily of the wastewater treatment plant modifications, lift station rehabilitation and continued inflow and infiltration work. The total five-year funded capital program is projected to be $8.4 million, with $3.5 million appropriated for FY 2016. Total Unfunded Capital Projects for this system are estimated to be $1.9 million after additional contributions from net revenues. The entire multi-year program relies upon bond funds, additional contributions from available revenues, and Renewal and Replacement transfers.

PASCO UTILITY SYSTEM – Seven Springs and Aloha Gardens

The Seven Springs and Aloha Gardens service areas, formerly called the Aloha Utilities, now known as the Pasco Utility System, are combined in this budget presentation to correspond with the financing documents. This combined fund is projected to end fiscal year 2015 with an operating surplus of $445,011 (not including depreciation and amortization). This surplus includes an anticipated $175,000 transfer into the operating fund from the Rate Stabilization Reserve due to the increase in plant operating costs, reduced BAB subsidy and the reduction in billed water consumption. We have increased our allowable well withdrawal in order to reduce purchased water costs within this system and continue to reduce operating costs where possible to avert the need for this Reserve transfer at the end of FY 2015. Currently, available cash in the Rate Stabilization Reserve is $2.5 million.

As with the other FGUA systems and many utilities in Florida, the growth in the number of water and wastewater customers and flow volumes projected 2-3 years ago have not been realized. The following end of year projections are based on actual billing records containing customer accounts and projections confirmed with the rate consultant. Water and wastewater flows are expected to remain flat for FY 2015 and grow in FY 2016 by a very slight margin through FY 2018 as follows:

	2015*	***2016***	***2017***	***2018***
Water	16,001	16,058	16,136	16,219
Wastewater	17,154	17,205	17,235	17,290

* Average Active Water and Wastewater Accounts as of 4/30/2015

Operating revenue for FY 2016 is projected to increase to $18.4 million from $18.2 million projected in the current fiscal year. This is largely attributed to the previously approved rate increase of 1.7% effective October 1, 2015.

Operating expenses in FY 2016 are projected to increase by inflationary, non-discretionary and contractual requirements. We assume a general 3% increase in most of the line item expenses. Operating expenses in FY 2016 are projected to increase to $9.9 million as compared to the projection of $9.5 million for FY 2015.

At the current rate increase approved for FY 2016, no additional contributions from net revenues for Pay-As-You-Go capital projects are anticipated.

CAPITAL PROGRAM

Series 2010 bond funds and capacity fee funds for capital improvements are expected to be expended by the end of FY 2016 leaving reliance on renewal and replacement contributions. For FY 2016-2020, staff proposes a capital plan which consists primarily of various water and wastewater renewal and replacement projects. The total five-year funded capital program is projected to be $6.0 million, with $2.2 million appropriated for FY 2016. Total Unfunded Capital Projects for this system is estimated to be $9.1 million.

CONSOLIDATED SYSTEM

The Consolidated System is projected to end fiscal year 2015 with an operating surplus of $1,131,257 (not including depreciation and amortization expense). This system has experienced modest growth, and is projected to continue as the economy improves. Currently, the available cash in the Rate Stabilization Reserve is approximately $750,000 and $200,000 of additional funds is budgeted to be contributed during FY 2016.

There are projected to be 6,363 active water customers and 3,321 active wastewater customers in the Consolidated System at the end of FY 2015. Water and wastewater growth is expected to grow in future years as indicated below.

	*2015**	*2016*	*2017*	*2018*
Water	6,363	6,395	6,427	6,459
Wastewater	3,321	3,338	3,355	3,372

* Average Active Water and Wastewater Accounts as of 04/30/2015

Operating revenue for FY 2016 is projected to increase to $6.0 million as compared to $5.9 million projected (not including Impact Fees) in the current fiscal year. This increase is due largely to the rate increase of 3.2% effective October 1, 2015.

Operating expenses in FY 2016 are projected to increase by inflationary, non-discretionary and contractual requirements. A general 3% increase in most of the line item expenses is assumed. Operating expenses in FY 2016 are projected to increase to $2.9 million as compared to the projection of $2.7 million for FY 2015. This system continues to benefit from the enterprise fund merger with the Mad Hatter System. An additional $200,000 contribution into the Rate Stabilization Reserve is budgeted during FY 2016, as well as an additional contribution to the Renewal and Replacement Fund of $199,000.

Additional contributions from net revenues for Pay-As-You-Go capital projects are anticipated to average $436,000 per year for the next five years to reduce unfunded capital needs.

CAPITAL PROGRAM

For FY 2016-2020 staff proposes a capital plan which consists primarily of various water and wastewater renewal and replacement projects and certain projects identified during the acquisition of Mad Hatter. The total five-year funded capital program is projected to be $5.5 million, with $2.4 million appropriated for FY 2016. Total Priority Unfunded Capital Projects for this system should be fully addressed after additional contributions from net revenues. The entire multi-year program relies upon bond funds, additional contributions from available revenues, and Renewal and Replacement transfers.

LINDRICK UTILITY SYSTEM

The Lindrick system is projected to end fiscal year 2015 with an operating surplus of $109,406 (not including depreciation and amortization expense). Currently, the available cash in the Rate Stabilization Reserve is $375,000.

There are projected to be 2,875 active water and 2,564 active wastewater connections in the Lindrick system at the end of FY 2015. Currently, both water and wastewater growth is expected to remain flat for FY 2016 and in future years.

	2015*	***2016***	***2017***	***2018***
Water	3,078	3,078	3,078	3,078
Wastewater	2,577	2,577	2,577	2,577

* Average Active Water and Wastewater Accounts as of 4/30/2015

Operating revenue for FY 2016 is projected to increase slightly to $4.4 million from $4.3 million projected in the current fiscal year. This is largely attributed to the approved rate increase of 1.7% effective October 1, 2015.

Operating expenses in FY 2016 are projected to increase by inflationary, non-discretionary and contractual requirements. We assume a general 3% increase in most of the line item expenses. Operating expenses in FY 2016 are projected to increase to $2.3 million as compared to $2.2 million projected for FY 2015. In addition, a continuation of the reduction in the Build America Bond Subsidy during FY 2016 is assumed.

At the rate increase anticipated for FY 2016, no additional contributions from net revenues for Pay-As-You-Go capital projects would be available.

CAPITAL PROGRAM

Series 2010 bond funds for capital improvements are expected to be expended by the end of FY 2016, leaving reliance on renewal and replacement contributions. For FY 2016-2020 staff proposes a capital plan which consists primarily of Water Treatment Facility and Distribution System Improvements, and Lift Station improvements. The total five-year funded capital program is projected to be $1.6 million, with $700,000 appropriated for FY 2016. Total Unfunded Capital Projects for this system are estimated to be $9.4 million.

MACDILL AIR FORCE BASE SYSTEM

The MacDill AFB budget contained in this document is consistent with the Contract approved by the Federal Government, as amended. This consists of predetermined operations and maintenance, renewal and replacement and government approved System Deficiency Correction capital projects. Effective March 1, 2016 the contract includes a CPI increase of 1.5% for Operating Revenues, Operating Expenses and Transfers to Renewal & Replacement which have been incorporated within this adopted FY 2016 budget. In addition, accumulated reserve funds to a facility fund to build an FGUA office and storage building at the MacDill AFB wastewater treatment plant is appropriated.

CAPITAL PROGRAM

The total five-year capital program is projected to be $12.3 million, with $3.5 million appropriated for FY 2016. Adjustments to the capital program will be made as additional projects are approved by the Federal Government.

NORTH FORT MYERS UTILITY SYSTEM

The North Fort Myers (NFMU) System is projected to end fiscal year 2015 with a surplus of $1,129,322 (not including depreciation and amortization expenses or Impact Fee Revenue).

The Board approved the base fee reclassification correction of nine mobile home communities effective for the May 2015 billing cycle. The increase in revenues as a result of the reclassification will help address the continued challenges with this system. We are anticipating a continuation of the reduced levels in the Build America Bond Subsidy during FY 2016. In addition, there is presently no Rate Stabilization Reserve for this system.

There are projected to be 1,841 active water and 11,857 active wastewater accounts in the NFMU system at the end of FY 2015. Water and wastewater growth is expected to remain flat for FY 2016 through FY 2018.

	2015*	***2016***	***2017***	***2018***
Water	1,841	1,841	1,841	1,841
Wastewater	11,857	11,857	11,857	11,857

* Average Active Water and Wastewater Accounts as of 4/30/2015

Operating revenue for FY 2016 is projected to increase to $10.7 million from $10.5 million projected in the current fiscal year. This is largely attributed to a pre-approved general rate increase of 1.7% to retail customers.

Operating expenses in FY 2016 are projected to increase to $5.5 million from $5.1 million. Within this adopted budget, a general 3% increase in most of the line item expenses is assumed which is attributed to the inflationary, non-discretionary and contractual requirements as well as the potential cost for additional expenses associated with the estimated cost for Operations, Maintenance, Billing and Customer Service contract procurement efforts during FY2016. In addition, a continuation of the reduction in the Build America Bond Subsidy during FY 2016 is assumed.

At the rate increase anticipated for FY 2016, no additional contributions from net revenues for Pay-As-You-Go capital projects would be available.

CAPITAL PROGRAM

Series 2010 bond funds and capacity funds for capital improvements are expected to be expended by the end of FY 2016, leaving reliance on renewal and replacement contributions and potential SRF loan funds. For FY 2016-2020 staff proposes a capital plan which consists primarily of renewal and replacement projects and a major $4.5 million Aquifer Recharge Injection Well project which is anticipated to be funded with a State Revolving Fund (SRF) loan. This project is projected to start in FY 2016 and be completed by the end of FY 2017. The total five-year capital program is projected to be $7.8 million, with $2.2 million appropriated for FY 2016. After FY 2017 the entire multi-year program relies upon impact fees and Renewal and Replacement transfers. Total Unfunded Capital Project needs for this system is estimated to be $1.6 million.

LAKE - AQUA UTILITY SYSTEM

The Lake - Aqua Utility System is projected to end fiscal year 2015 with a surplus of $206,685 (not including depreciation and amortization expenses). Currently, the available cash in the Rate Stabilization Reserve is $171,000.

There are projected to be 5,174 active water and 1,167 active wastewater accounts in the Lake - Aqua Utility System at the end of FY 2015. Water and wastewater growth is expected to remain flat for FY 2016 through 2018.

	2015*	***2016***	***2017***	***2018***
Water	5,174	5,174	5,174	5,174
Wastewater	1,167	1,167	1,167	1,167

* Average Active Water and Wastewater Accounts as of 4/30/2015

Operating revenue for FY 2016 is projected to increase to $3.8 million from $3.6 million projected in the current fiscal year. This is largely attributed to the approved rate increase of 1.7% as well as the implementation of inactive account billing to be effective October 1, 2015.

Operating expenses in FY 2016 are projected to increase to $2.3 million from $2.1 million projected in the current fiscal year. This is largely attributed to a general increase in most of the line item expenses, which is attributed to the inflationary, non-discretionary and contractual requirements.

At the current approved rate increase for FY 2016, no additional contributions from net revenues for Pay-As-You-Go capital projects are available.

CAPITAL PROGRAM

Series 2013 bond funds and capacity fee funds for capital improvements are expected to be expended by the end of FY 2016 leaving reliance on renewal and replacement contributions. For FY 2016-2020, staff proposes a capital plan which consists primarily of various water and wastewater renewal and replacement projects. The total five-year funded capital program is projected to be $1.0 million, with $340,000 appropriated for FY 2016. Total Unfunded Capital Projects for this system is estimated to be $15.2 million.

PASCO - AQUA UTILITY SYSTEM

The Pasco - Aqua Utility System is projected to end fiscal year 2015 with a surplus of $257,450 (not including depreciation and amortization expenses). Currently, the available cash in the Rate Stabilization Reserve is $134,000.

There are projected to be 3,292 active water and 2,676 active wastewater accounts in the Pasco - Aqua System at the end of FY 2015. Water and wastewater growth is expected to remain flat for FY 2016 through 2018.

	2015*	***2016***	***2017***	***2018***
Water	3,292	3,292	3,292	3,292
Wastewater	2,676	2,676	2,676	2,676

* Average Active Water and Wastewater Accounts as of 4/30/2015

Operating revenue for FY 2016 is projected to increase to $4.0 million from $3.6 million projected in the current fiscal year. This is largely attributed to the approved rate increase of 1.7% as well as the implementation of inactive account billing to be effective October 1, 2015.

Operating expenses in FY 2016 are projected to increase to $1.8 million from $1.7 million projected in the current fiscal year. This is largely attributed to a general increase in most of the line item expenses, which is attributed to the inflationary, non-discretionary and contractual requirements.

Additional contributions from net revenues for Pay-As-You-Go capital projects are anticipated to average $245,000 per year for the next five years to reduce unfunded capital needs.

CAPITAL PROGRAM

Series 2013 bond funds and capacity fee funds for capital improvements are expected to be expended by the end of FY 2016 leaving reliance on renewal and replacement contributions and Pay-As-You-Go contributions from net revenues. For FY 2016 - 2020, staff proposes a capital plan which consists primarily of various water and wastewater renewal and replacement projects. The total five-year funded capital program is projected to be $3.0 million, with $1.2 million appropriated for FY 2016.

Additional contributions from net revenues for Pay-As-You-Go capital projects are anticipated to average $245,000 per year for the next five years to eliminate unfunded capital needs through FY 2020.

UNIFIED - AQUA UTILITY SYSTEM

The Unified - Aqua Utility System is projected to end fiscal year 2015 with a surplus of $201,775 (not including depreciation and amortization expenses). Currently, the available cash in the Rate Stabilization Reserve is $368,000.

There are projected to be 7,924 active water and 1,962 active wastewater accounts in the Unified - Aqua System at the end of FY 2015. Water and wastewater growth is expected to remain flat for FY 2016 through 2018.

	*2015**	*2016*	*2017*	*2018*
Water	7,924	7,924	7,924	7,924
Wastewater	1,962	1,962	1,962	1,962

* Average Active Water and Wastewater Accounts as of 4/30/2015

Operating revenue for FY 2016 is projected to increase to $7.5 million from $7.1 million projected in the current fiscal year. This is largely attributed to the approved rate increase of 1.7% as well as the implementation of inactive account billing to be effective October 1, 2015.

Operating expenses in FY 2016 are projected to increase to $4.8 million from $4.7 million projected in the current fiscal year. This is largely attributed a general 3% increase in most of the line item expenses, which is attributed to the inflationary, non-discretionary and contractual requirements.

Additional contributions from net revenues for Pay-As-You-Go capital projects are anticipated to be $300,000 per year to reduce unfunded capital needs.

CAPITAL PROGRAM

Series 2013 bond funds and capacity fee funds for capital improvements are expected to be expended by the end of FY 2016 leaving reliance on renewal and replacement contributions and Pay-As-You-Go contributions from net revenues. For

FY 2016-2020, staff proposes a capital plan which consists primarily of various water and wastewater renewal and replacement projects. The total five-year funded capital program is projected to be $3.9 million, with $1.3 million appropriated for FY 2016. Total Unfunded Capital Projects for this system is estimated to be $11.6 million.

SUMMARY

The adopted FY 2016 Operating Budget is $82.7 million. The FY 2016 Capital Budget is $20.6 million and the entire FY 2016 – 2020 Capital Plan totals $55.7 million. The budget reflects the avoidance of rate increases for customers wherever possible and equalizes the application of inactive account fees throughout the FGUA systems. Upward adjustments in rates are minimized to the degree possible while maintaining prudent finances and bond compliance.

We believe that the adopted FY 2016 Operating Budget and FY 2016-20 multi-year Capital Plan, as presented, are consistent with the direction of the Board of Directors' strategic goals and objectives. In developing the adopted budget, staff closely evaluated all line items and made adjustments where required. The final budget projections are built upon actual revised forecasted revenue and expenses for FY 2015, along with experience from prior years. In addition to the operating budget, we are continually updating the schedules and expected costs of capital projects. Staff will closely monitor, reconcile, and update appropriations, encumbrances and expenses and submit required budget amendments during the year as needed.

As in prior years, staff is very appreciative of the time the Board takes during planning sessions and throughout the year to give feedback and direction necessary to formulate these budgets. We want to also recognize the assistance of the operations contractor, General Counsel and Utility Counsel for their assistance in developing this budget.

Finally, I want to recognize the dedication and hard work of David DiLena and his very capable finance team, without whose help this budget would not be possible.

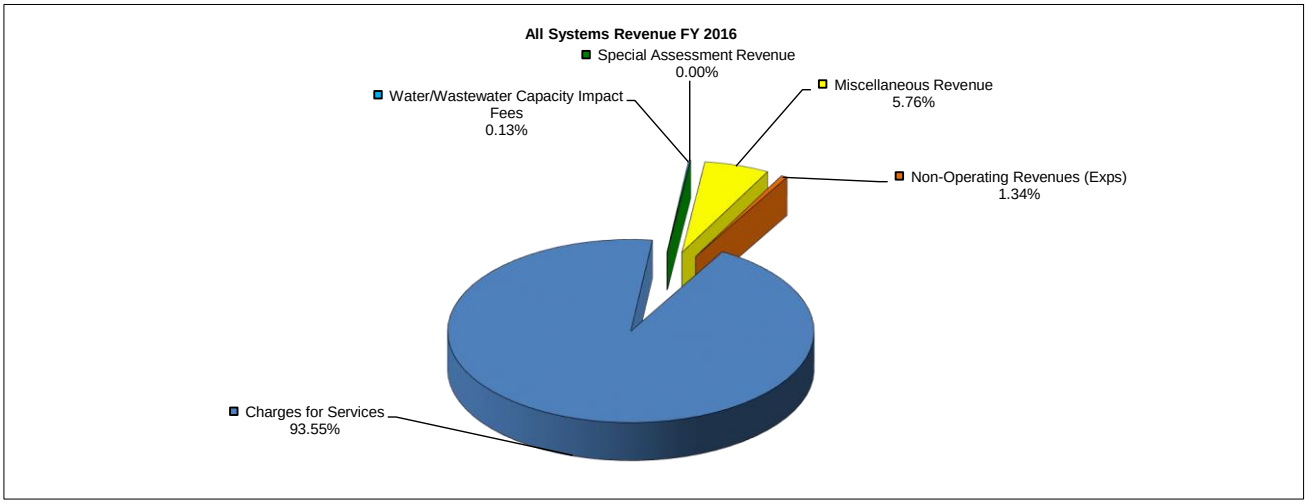
We respectfully submit the adopted FY 2016 Operating Budget and FY 2016 - 2020 Capital Plan for your reference.

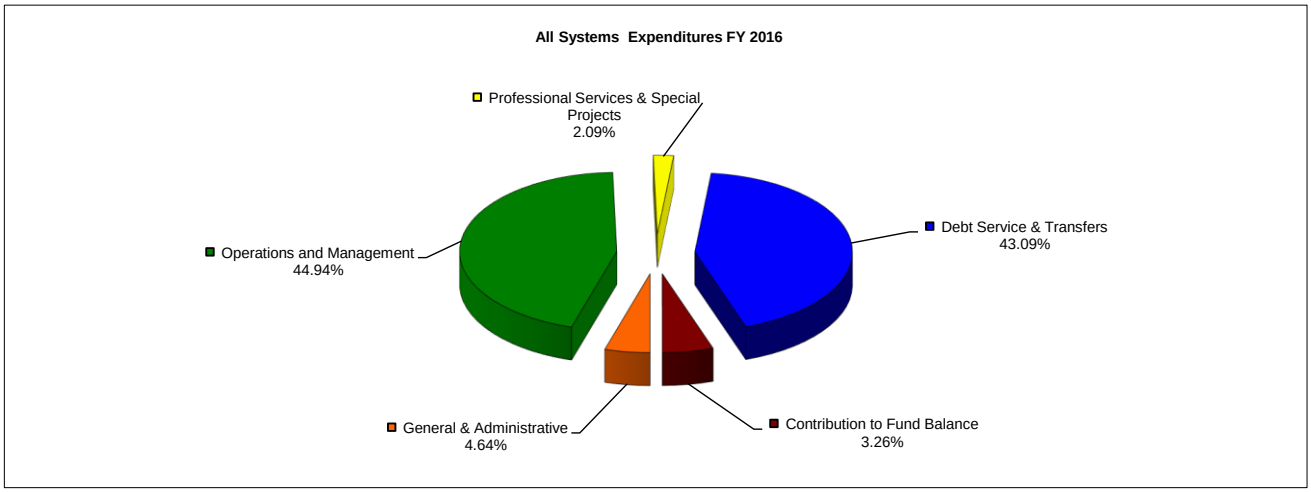
Sincerely,

Stephen M. Spratt
System Manager

Attachments
cc: Board Alternates
FGUA General Counsel
FGUA Utility Counsel

All Systems
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	77,426,235	93.55%
Capacity Impact Fees		110,670	0.13%
Special Assessment Revenue		(1,808)	0.00%
Miscellaneous Revenue		4,767,083	5.76%
Non-Operating Revenues (Exps)		461,920	0.56%
Total Revenues	**$**	**82,764,100**	**100.00%**

EXPENDITURES		Totals	Percent Expense
General & Administrative	$	3,840,726	4.64%
Operations and Management		37,193,149	44.94%
Professional Services & Special Projects		1,729,065	2.09%
Debt Service & Transfers		35,661,649	43.09%
Contribution to Fund Balance		4,339,511	5.24%
Total Expenditures	**$**	**82,764,100**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve	$	20,932,919	74.76%
Rate Stabilization Reserve		7,067,459	25.24%
Total Reserves	**$**	**28,000,378**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
ALL SYSTEMS SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 32,599,195	$ 33,775,639	$ 33,569,799	$ 34,550,139
Charges for Wastewater Services	40,486,999	41,856,508	41,880,937	42,876,096
Capacity Impact Fees	1,091,215	11,670	913,272	110,670
Special Assessment Revenue	28,872	5,000	(1,777)	(1,808)
Miscellaneous Revenue	6,736,789	9,274,883	6,840,379	4,767,083
TOTAL OPERATING REVENUES	$ 80,943,071	$ 84,923,700	$ 83,202,610	$ 82,302,180
	-	-	-	
OPERATING EXPENDITURES				
General & Administrative	$ 2,573,237	$ 3,350,842	$ 2,908,268	$ 3,840,726
Operating and Management	35,783,063	36,528,788	36,057,755	37,193,149
Professional Services	846,835	1,127,400	885,966	942,918
Special Projects	110,306	447,305	243,853	786,147
TOTAL OPERATING EXPENDITURES	$ 39,313,441	$ 41,454,335	$ 40,095,842	$ 42,762,940
NET OPERATING REVENUE	$ 41,629,630	$ 43,469,365	$ 43,106,768	$ 39,539,240
NON-OPERATING REVENUES				
Interest Income	$ 316,942	$ 209,814	$ 281,692	$ 196,131
Contributions	1,215,519	-	-	-
Miscellaneous Non-Operating Revenues	265,092	239,633	264,171	265,789
TOTAL NON-OPERATING REVENUES	$ 1,797,553	$ 449,447	$ 545,863	$ 461,920
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 43,427,183	$ 43,918,812	$ 43,652,631	$ 40,001,160
DEBT SERVICE				
Debt Service (Sr)	$ (28,384,262)	$ (29,727,255)	$ (29,498,816)	$ (29,575,072)
Build America Bond Subsidies (BABS)	4,123,052	4,086,550	4,085,272	4,042,360
Debt Service (Subordinate)	(865,969)	(934,392)	(934,391)	(1,310,428)
TOTAL DEBT SERVICE	$ (25,127,179)	$ (26,575,097)	$ (26,347,935)	$ (26,843,140)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (5,175,510)	$ (5,287,991)	$ (5,268,873)	$ (5,427,826)
Operating Capital Assets/Projects	(277,960)	(2,258,558)	(1,805,842)	(1,916,506)
Water & Wastewater Capacity	(1,091,215)	(11,670)	(913,272)	(110,670)
Interest Earned on Restricted Accounts	16,338	(175,259)	(156,089)	(154,742)
Capital Assets (i.e. Contributions)	(4,868,529)	(6,256,391)	(3,441,063)	(1,358,765)
Rate Stabilization	(50,000)	(225,000)	32,000	150,000
TOTAL OTHER TRANSFERS IN (OUT)	$ (11,446,877)	$ (14,214,869)	$ (11,553,139)	$ (8,818,509)
Increase (decrease) in net position	**$ 6,853,127**	**$ 3,128,846**	**$ 5,751,557**	**$ 4,339,511**
Net Position, Unrestricted, beginning of year	$ 26,457,097	$ 33,310,224	$ 33,310,224	$ 39,061,781
Net Position, Unrestricted, end of year	$ 33,310,224	$ 36,439,068	$ 39,061,781	$ 43,401,288

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
ALL SYSTEMS DETAIL
Operating

			2014 Actual	2015 Budget	2015 Projected	2016 Adopted
		OPERATING REVENUES				
	319904	GF ADMIN FEE	$ 157,692	$ 76,400	$ 76,400	$ 85,600
	343501	UNBILLED WATER REVENUE	(37,368)	304,394	115,720	118,296
	343502	UNBILLED WASTEWATER REVENUE	(152,252)	119,424	6,496	6,994
	343503	UNBILLED WATER REV-AG	(38,888)	(40,638)	-	-
	343504	UNBILLED WASTEWATER-AG	(24,073)	(25,156)	-	-
	343598	BILLED WATER REVENUE-ALOHA GAR	666,576	699,807	711,757	723,857
	343599	BILLED WASTEWATER-ALOHA GARDEN	1,396,230	1,463,148	1,503,302	1,528,858
	343601	WATER REVENUE	29,735,601	30,522,251	30,368,187	31,291,183
	343602	WASTEWATER REVENUE	34,630,458	35,530,872	35,669,283	36,563,712
	343603	FIRE LINE REVENUE	53,719	57,195	65,210	66,320
	343604	IRRIGATION REVENUE	462,880	476,665	525,185	539,836
	343605	RE USE WATER USAGE	376,166	394,237	405,115	412,009
	343606	LATE FEES	1,764,987	1,809,981	1,762,610	1,795,548
	343608	OPUS MISCELLANEOUS FEES	423,910	693,024	294,624	299,610
	343612	CONNECT/RECONNECT FEE	362,079	375,761	372,328	379,025
	343614	METER SET FEES	230,499	13,816	158,151	185,495
	343615	INSPECTION FEES	54,724	31,566	39,843	5,375
	343616	PLAN REVIEW/LOA FEES	24,140	10,759	23,750	7,475
	343617	WHOLESALE WASTEWATER REVENUE	43,569	56,456	55,780	56,730
	343618	WW ESTATES REVENUE	1,486,427	1,588,158	1,468,422	1,493,440
	343619	GENERAL MISCELLANEOUS REVENUE	63,449	6,664	64,749	14,366
	343630	CUSTOMER BILLING FEE	-	-	605,150	635,085
	344000	CSA RECORDING FEES	2,300	522	1,711	739
	363100	SPECIAL ASSESSMENTS	28,872	5,000	(1,777)	(1,808)
	363201	WATER IMPACT FEES	221,893	4,646	283,812	71,246
	363202	WW IMPACT FEES	869,322	7,024	629,460	39,424
	392002	UTILITY SERVICE CHRG-WATER	1,756,676	1,755,965	1,783,740	1,810,647
	392003	UTIL SERV CHRG-WASTEWATER	2,730,473	2,729,369	2,772,539	2,814,353
	392006	ISDC-WATER	1,241,315	3,935,015	1,570,660	600,015
	392007	ISDC-WASTEWATER	2,411,695	2,321,376	1,870,403	758,750
		TOTAL OPERATING REVENUES	**$ 80,943,071**	**$ 84,923,700**	**$ 83,202,610**	**$ 82,302,180**
		OPERATING EXPENDITURES				
		General & Administrative				
11010	519001	ASSESSMENT FEES & COSTS	$ 3,545	$ -	$ -	$ -
11010	519901	INDIRECT COSTS-BOARD EXPENSES	227,313	213,253	191,078	250,200
11010	519904	GENERAL FUND TXFR	157,692	76,404	76,389	78,500
11010	534009	BANKING SERVICES	218,050	255,233	254,697	265,671
11010	534010	BANK FEE EARNINGS ALLOWANCE	(6,905)	(9,533)	(11,970)	(1,129)
11010	534036	SECURITY MONITORING FEE	-	-	-	-
11010	534043	MERCHANT SERVICES (CC PROC)	360,180	402,567	405,505	417,671
11010	534044	LOCKBOX SERVICES	85,034	88,499	88,771	91,435
11010	535010	COLLECTION AGENCY FEES	19,867	27,051	23,634	24,344
11010	540001	IND TRAVEL & PER DIEM	-	-	255	262
11010	541001	IND TELECOM SERVICES	1,039	3,529	3,370	5,396
11010	541004	POSTAGE & FREIGHT	493	207	20	21
11010	545001	PROPERTY & CASUALTY INSURANCE	459,717	453,438	442,164	455,429
11010	547002	COPYING CHARGES	4,752	3,351	692	1,517
11010	548001	CUSTOMER INFO & OUTREACH	(1,000)	-	-	-
11010	548002	LEGAL ADS	4,890	8,146	8,172	8,890
11010	549001	MISCELLANEOUS EXPENSES	-	240	40	3,000
11010	549003	BAD DEBT EXPENSES	507,528	936,913	899,575	1,222,155
11010	549004	RECORD STORAGE	940	960	160	250
11010	549005	REGULATORY COMPLIANCE	404,437	573,864	464,619	798,445
11010	549006	CASH OVERAGE/SHORTAGE	19	56	(89)	12
11010	549008	CONTINGENCIES	41,534	238,166	14,600	155,361
11010	549009	PROPERTY TAXES	80,465	77,760	45,859	62,685
11010	549013	LATE FEES PENALTIES FINES	1,623	606	447	456

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
ALL SYSTEMS DETAIL
Operating

			2014 Actual	2015 Budget	2015 Projected	2016 Adopted
11010	551001	SUPPLIES	1,363	110	110	-
11010	552005	COMPUTER SOFTWARE	-	-	-	-
11010	552006	COMPUTER HARDWARE SUPL	387	-	-	-
11010	554001	SUBSCRIPTIONS & DUES	275	20	170	155
		TOTAL GENERAL & ADMINISTRATIVE	**$ 2,573,237**	**$ 3,350,842**	**$ 2,908,268**	**$ 3,840,726**
		Operating and Management				
12021	534001	OPERATIONS & MAINT SERVICES	$ 18,643,779	$ 18,248,674	$ 18,175,941	$ 18,763,513
12021	534002	ADDITIONAL O&M SERVICES	1,042,916	642,011	522,426	407,464
12021	534003	CUSTOMER SVC & BILLING	3,686,595	3,783,776	3,783,777	3,907,230
12021	534004	ADDITIONAL CUST SVC & BILLING	16,774	17,826	3,807	5,515
12021	534005	MANAGEMENT CONTRACT	3,299,415	3,389,014	3,386,503	3,486,558
12021	534006	INSPECTION SERVICES	62,193	16,430	18,590	15,692
12021	534011	PLAN REVIEW/LOA SERVICES	24,925	25,988	24,984	13,176
12021	534036	SECURITY MONITORING FEE	44,829	49,435	53,501	54,971
12021	534049	WW ESTATES O&M	-	543,000	542,844	559,130
12021	534111	OP & MAINT - WASTEWATER	1,329,358	1,328,820	1,236,645	1,370,197
12021	534115	MGMT CONTRACT - WASTEWATER	135,656	135,601	137,746	139,824
12021	536002	OPERATING SUPPLIES	563	-	-	-
12021	536003	METER EXPENSES	269,594	137,159	133,726	177,715
12021	543001	PURCHASED WATER SERVICES	1,641,806	1,659,345	1,542,257	1,585,341
12021	543002	PURCHASED WASTEWATER SVCS	2,210,832	2,470,386	2,470,386	2,444,434
12021	543005	ELECTRICITY SERVICES	2,581,919	2,608,508	2,583,824	2,652,242
12021	544001	BUILDING & LAND RENTAL	408,081	457,138	453,107	465,359
12021	544002	VEHICLE LEASING	(1,161)	-	-	-
12021	546001	BUILDING MAINTENANCE	(10,932)	8,871	4,888	5,035
12021	546002	VEHICLE MAINTENANCE	1,319	1,986	-	750
12021	552001	FUEL & LUBRICANTS	-	-	-	750
12021	552002	CHEMICALS	394,603	1,004,820	982,803	991,752
12021	552005	COMPUTER SOFTWARE	-	-	-	146,501
		Total Operating and Management	**$ 35,783,063**	**$ 36,528,788**	**$ 36,057,755**	**$ 37,193,149**
		Professional Services				
14040	513003	FINANCIAL ADVISOR	$ 10,000	$ 10,000	$ 5,000	$ 1,000
14040	519902	INDIRECT COSTS-PROF SERVICES	459,196	595,422	537,421	579,691
14040	534000	OTHER CONTRACTUAL SERVICES	45,999	114,699	38,534	46,000
14040	534007	ENGINEERING SERVICES	24,460	67,889	60,798	58,510
14040	534040	LEGAL SERVICES-GENERAL COUNSEL	151,908	183,613	112,780	119,785
14040	534041	LEGAL SERVICES-UTILITY COUNSEL	130,340	35,854	16,070	61,876
14040	534042	LEGAL SERVICES-LITIGATION CONS	24,932	119,925	115,363	76,056
14040	552005	COMPUTER SOFTWARE	-	-	-	-
		Total Professional Services	**$ 846,835**	**$ 1,127,400**	**$ 885,966**	**$ 942,918**
		Special Projects				
14060	519903	INDIRECT COSTS-SPEC PROJ	$ 22,665	$ 55,003	$ 48,725	$ 57,002
14060	534006	INSPECTION SERVICES	31,615	21,235	21,235	480
14060	534007	ENGINEERING SERVICES	-	250	-	-
14060	534012	RFQ FOR OPERATIONS & BILLING	-	-	-	299,999
14060	534015	PERFORMANCE AUDIT -CUST BILLNG	-	179,984	50,972	221,974
14060	534017	CUSTOMER FEASIBILITY STUDY	-	29,468	20,000	25,450
14060	534029	RATE STUDIES	41,048	93,346	44,520	104,408
14060	534039	MANDITORY WWC PROGRAM	7,018	37,290	37,290	38,409
14060	548001	CUSTOMER INFO & OUTREACH	5,821	26,634	16,716	37,840

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
ALL SYSTEMS DETAIL
Operating

			2014 Actual	2015 Budget	2015 Projected	2016 Adopted
14060	536003	METER EXPENSES	2,140	4,095	4,095	585
14060	565000	OP CAPITAL ASSET/PROJECT	-	-	300	-
		Total Special Projects	**$ 110,306**	**$ 447,305**	**$ 243,853**	**$ 786,147**
		TOTAL OPERATING EXPENDITURES	**$ 39,313,441**	**$ 41,454,335**	**$ 40,095,842**	**$ 42,762,940**
		NET OPERATING REVENUE	**$ 41,629,630**	**$ 43,469,365**	**$ 43,106,768**	**$ 39,539,240**
		NON-OPERATING REVENUES				
2	310000	INTEREST	$ 292,898	$ 34,065	$ 124,504	$ 40,937
2	310105	INTEREST - R&R	423	179	405	171
2	310141	INTEREST - WATER CAPACITY	157	30	143	36
2	310145	INTEREST - WW CAPACTIY	327	66	302	76
2	310200	INTEREST-RATE STABILIZATION	739	490	671	452
2	320031	INTEREST - 03 SINKING FUND	61	-	-	-
2	320032	INTEREST - 03 RESERVE	3	-	-	-
2	320033	INTEREST - 03 CONSTRUCTION	31	-	19	-
2	320051	INTEREST - 05 SINKING FUND	108	-	31	-
2	320053	INTEREST - 05 CONSTRUCTION	120	-	88	-
2	320101	INTEREST - 10 SINKING FUND	579	76,512	423	338
2	320102	INTEREST - 10 RESERVE	(19,999)	96,546	152,835	152,676
2	320103	INTEREST - 10 CONSTRUCTION	712	320	427	206
2	320113	INTEREST - 2011 CONSTR LOC	7	-	5	-
2	320121	INTEREST - 12 SINKING FUND	191	85	162	40
2	320122	INTEREST - 12 RESERVE	(28)	140	168	173
2	320123	INTEREST - 12 CONSTRUCTION	293	300	241	248
2	320124	INTEREST - 12 SUB SINK FUND	0	-	8	9
2	320131	INTEREST - 13 SINKING FUND	142	125	123	125
2	320132	INTEREST - 13 RESERVE	32	433	284	289
2	320133	INTEREST - 13 CONSTRUCTION	490	512	337	344
2	320141	INTEREST - 14 SINKING FUND	-	-	28	-
2	320151	INTEREST - 15 SINKING FUND	-	-	1	-
2	330351	INTEREST - 10A SINKING FUND	-	-	48	-
2	361110	INTEREST - OPERATING	451	-	428	-
2	361122	INTEREST - R & R	11	11	11	11
2	361125	INTEREST - 03 INTEREST	39,184	-	-	-
2	361163	INTEREST-CUST DEP ESCR	7	-	-	-
		INTEREST	$ 316,942	$ 209,814	$ 281,692	$ 196,131
2	347509	RENTAL REVENUE	243,669	251,499	257,924	267,534
2	365000	SALE OF SURPLUS MATERIAL/SCRAP	29,961	1,613	7,923	-
2	389910	SURCHARGE COLLECTION ALLOWANCE	1,407	1,392	1,390	1,413
20000	534000	OTHER CONTRACTUAL SERVICES	(9,945)	(14,872)	(3,066)	(3,158)
2	389901	DEVELOPER CONTRIBUTIONS	1,215,519	-	-	-
		TOTAL NON-OPERATING REVENUES	**$ 1,797,553**	**$ 449,447**	**$ 545,863**	**$ 461,920**
		TRANSFERS IN (OUT)				
		Series 2003 Bond				
32003	571000	PRINCIPAL	$ (1,030,000)	$ -	$ -	$ -
32003	572000	INTEREST	(37,338)	-	-	-
		Series 2005 Bond				
32005	571000	PRINCIPAL	(615,000)	(718,333)	(640,000)	-
32005	572000	INTEREST	(1,055,097)	(661,433)	(365,380)	-
		Series 2010 Bond				
32010	383000	BUILD AMERICA BOND SUBSIDY	4,123,052	4,086,550	4,085,272	4,042,360
32010	571000	PRINCIPAL	(2,765,000)	(3,320,000)	(3,320,000)	(3,410,000)
32010	572000	INTEREST	(13,674,305)	(13,596,791)	(13,596,787)	(13,464,530)
33035	571000	PRINCIPAL	(860,000)	(1,230,000)	(1,230,000)	(1,290,000)
33035	572000	INTEREST	(306,244)	(280,441)	(280,443)	(243,544)

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
ALL SYSTEMS DETAIL
Operating

			2014 Actual	2015 Budget	2015 Projected	2016 Adopted
		Series 2012 Bond				
32012	571000	PRINCIPAL	(1,138,750)	(2,276,250)	(2,276,250)	(2,368,750)
32012	572000	INTEREST	(2,981,774)	(2,969,872)	(2,969,871)	(2,882,371)
		Series 2013 Bond				
32013	571000	PRINCIPAL	(1,290,000)	(1,320,000)	(1,320,000)	(1,345,000)
32013	572000	INTEREST	(2,630,755)	(2,603,672)	(2,603,672)	(2,575,952)
		Series 2014 Bond				
32014	571000	PRINCIPAL	-	-	-	(735,000)
32014	572000	INTEREST	-	(750,463)	(662,909)	(750,463)
		Series 2015 Bond				
32015	571000	PRINCIPAL	-	-	-	-
32015	572000	INTEREST	-	-	(233,504)	(509,462)
		Series 2011 Line of Credit				
33025	571000	PRINCIPAL	(149,991)	-	-	-
33025	572000	INTEREST	(3,253)	-	-	-
		2012 Subordinated				
33020	571000	PRINCIPAL	(91,667)	(313,333)	(313,333)	(440,000)
33020	572000	INTEREST	(200,000)	(200,000)	(200,000)	(200,000)
		2016 Subordinated				
32016	571000	PRINCIPAL	-	-	-	(204,369)
32016	572000	INTEREST	-	-	-	(45,000)
		State Revolving Fund Wastewater Loan				
33005	571000	PRINCIPAL	(77,296)	(79,603)	(79,602)	(81,977)
33005	572000	INTEREST	(27,178)	(24,872)	(24,872)	(22,498)
		State Revolving Fund Drinking Water Loan				
33010	571000	PRINCIPAL	(91,418)	(94,039)	(94,039)	(96,735)
33010	572000	INTEREST	(31,878)	(29,257)	(29,257)	(26,561)
		Indefeasible Right of Use				
33045	571000	PRINCIPAL	(159,225)	(162,845)	(162,845)	(166,547)
33045	572000	INTEREST	(34,062)	(30,443)	(30,443)	(26,741)
		Macdill Recovered Purchase W & WW				
32011	392004	RECOVER. PORT PURCH PRICE-WTR	964,884	964,884	964,884	964,884
32011	392005	RECOVER. PORT PURCH PRICE-WW	558,132	558,132	558,132	558,132
32011	571001	PRINCIPAL - WATER	(349,739)	(371,310)	(371,310)	(394,211)
32011	571002	PRINCIPAL - WW	(202,307)	(214,785)	(214,785)	(228,032)
32011	572001	INTEREST - WATER	(615,141)	(593,572)	(593,570)	(570,673)
32011	572002	INTEREST - WW	(355,829)	(343,351)	(343,351)	(330,104)
		Other Required Transfers				
	581001	RENEWAL & REPLACEMENT	(5,175,510)	(5,287,991)	(5,268,873)	(5,427,826)
	363201	WATER IMPACT FEES	(221,893)	(4,646)	(283,812)	(71,246)
	363202	WW IMPACT FEES	(869,322)	(7,024)	(629,460)	(39,424)
	389901	DEVELOPER CONTRIBUTIONS	(4,868,529)	(6,256,391)	(3,441,063)	(1,358,765)
	581100	RATE STABILIZATION TXFR	(50,000)	(225,000)	32,000	150,000
70103	564001	FGUA VEHICLES	-	(64,000)	(63,876)	-
70103	565000	OP CAPITAL ASSET/PROJECT	(277,960)	(2,194,558)	(1,741,966)	(1,916,506)
2	310105	INTEREST - R&R	(423)	(179)	(405)	(171)
2	310141	INTEREST - WATER CAPACITY	(157)	(30)	(143)	(36)
2	310145	INTEREST - WW CAPACTIY	(327)	(66)	(302)	(76)
2	320031	INTEREST - 03 SINKING FUND	(61)	-	-	-
2	320032	INTEREST - 03 RESERVE	(3)	-	-	-
2	320033	INTEREST - 03 CONSTRUCTION	(31)	-	(19)	-
2	320051	INTEREST - 05 SINKING FUND	(108)	-	(31)	-
2	320053	INTEREST - 05 CONSTRUCTION	(120)	-	(88)	-
2	320101	INTEREST - 10 SINKING FUND	(579)	(76,512)	(423)	(338)
2	320102	INTEREST - 10 RESERVE	19,999	(96,546)	(152,835)	(152,676)
2	320103	INTEREST - 10 CONSTRUCTION	(712)	(320)	(427)	(206)
2	320113	INTEREST - 2011 CONSTR LOC	(7)	-	(5)	-
2	320121	INTEREST - 12 SINKING FUND	(191)	(85)	(162)	(40)
2	320122	INTEREST - 12 RESERVE	28	(140)	(168)	(173)

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
ALL SYSTEMS DETAIL
Operating

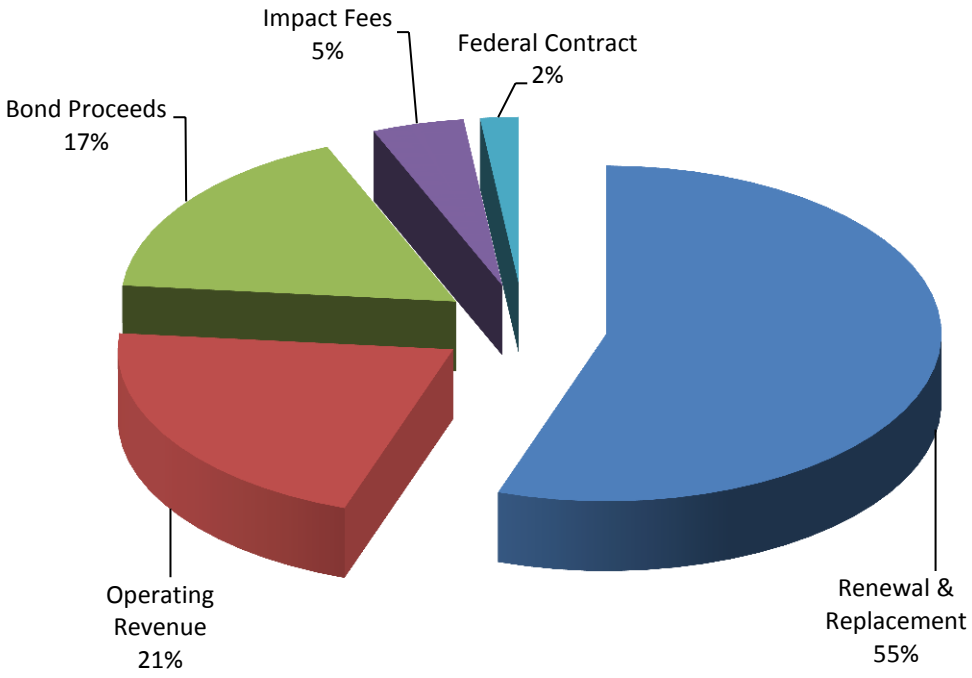
			2014 Actual	2015 Budget	2015 Projected	2016 Adopted
2	320123	INTEREST - 12 CONSTRUCTION	(293)	(300)	(241)	(248)
2	320124	INTEREST - 12 SUB SINK FUND	(0)	-	(8)	(9)
2	320131	INTEREST - 13 SINKING FUND	(142)	(125)	(123)	(125)
2	320132	INTEREST - 13 RESERVE	(32)	(433)	(284)	(289)
2	320133	INTEREST - 13 CONSTRUCTION	(490)	(512)	(337)	(344)
2	320141	INTEREST - 14 SINKING FUND	-	-	(28)	-
2	320151	INTEREST - 15 SINKING FUND	-	-	(1)	-
2	330351	INTEREST - 10A SINKING FUND	-	-	(48)	-
2	361122	INTEREST - R & R	(11)	(11)	(11)	(11)
2	361158	INTEREST-CONST/TRANS	(0)	-	-	-
		INTEREST	16,338	(175,259)	(156,089)	(154,742)
		TOTAL TRANSFERS IN (OUT)	**$ (36,574,056)**	**$ (40,789,968)**	**$ (37,901,074)**	**$ (35,661,653)**
		Increase (decrease) in net position	**$ 6,853,127**	**$ 3,128,844**	**$ 5,751,557**	**$ 4,339,507**
		Net Position, Unrestricted, beginning of year	**$ 26,457,097**	**$ 33,310,224**	**$ 33,310,224**	**$ 39,061,781**
		Net Position, Unrestricted, end of year	**$ 33,310,224**	**$ 36,439,068**	**$ 39,061,781**	**$ 43,401,288**

BUDGET SUMMARY - ALL SYSTEMS

FUNDED CIP

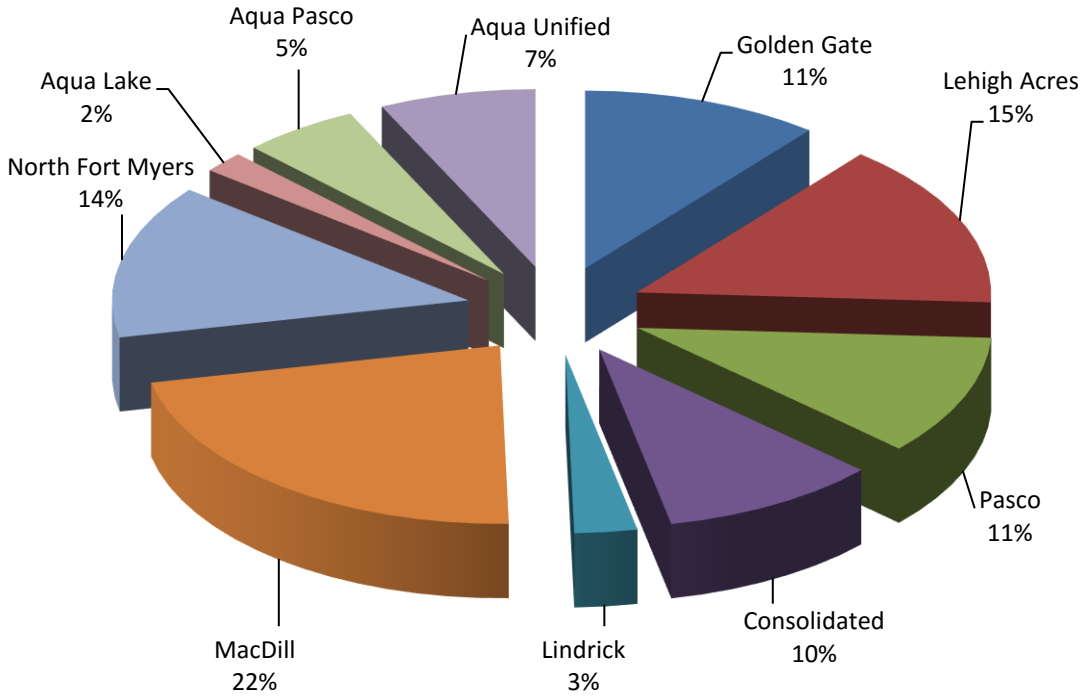
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTAL
P01 Collection	$ 3,101,251	$ 1,959,122	$ 2,047,687	$ 1,798,657	$ 1,816,782	$ 10,723,499
P02 WWTF	1,934,125	1,241,414	1,249,797	1,512,839	1,513,672	7,451,847
P03 WTF	2,307,965	861,445	851,728	538,340	514,173	5,073,651
P04 Distribution	1,337,958	699,566	631,873	688,814	689,647	4,047,858
P05 Meters	966,220	1,017,000	1,017,000	1,017,000	1,017,000	5,034,220
Additional Water System Projects	3,025,894	893,202	843,202	923,203	1,618,876	7,304,377
Additional WW System Projects	7,933,260	4,482,584	831,460	985,168	1,922,697	16,155,169
Total Funded Projects	$ 20,606,673	$ 11,154,333	$ 7,472,747	$ 7,464,021	$ 9,092,847	$ 55,790,621
Available R&R Funds	$ 9,564,069	$ 5,362,061	$ 5,288,820	$ 5,286,221	$ 5,319,513	$ 30,820,684
Additional From Op Revenue	1,551,421	2,192,272	2,183,927	2,177,800	3,773,334	11,878,754
Available Bond Funds	5,981,746	3,600,000	-	-	-	9,581,746
Available DLA Contributions	1,037,245	-	-	-	-	1,037,245
Available Impact Fee Funds	2,472,192	-	-	-	-	2,472,192
Total Sources	**$ 20,606,673**	**$ 11,154,333**	**$ 7,472,747**	**$ 7,464,021**	**$ 9,092,847**	**$ 55,790,621**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CIP SOURCES



Capital Fund Sources	FY2016-FY2020	Percentage
Renewal & Replacement	$ 30,820,684	55%
Operating Revenue	11,878,754	21%
Bond Proceeds	9,581,746	17%
Impact Fees	2,472,192	5%
Federal Contract	1,037,245	2%
Total	$ 55,790,621	100%

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CIP USES



Capital Fund Uses	FY2016-FY2020	Percentage
Golden Gate	$ 6,048,355	11%
Lehigh Acres	8,394,720	15%
Pasco	6,115,618	11%
Consolidated	5,531,115	10%
Lindrick	1,586,598	3%
MacDill	12,301,691	22%
North Fort Myers	7,811,527	14%
Aqua Lake	1,073,453	2%
Aqua Pasco	2,964,544	5%
Aqua Unified	3,963,000	7%
	$ 55,790,621	100%

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
GENERAL FUND SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ -	$ -	$ -	$ -
Charges for Wastewater Services	-	-	-	-
Capacity Impact Fees	-	-	-	-
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	157,692	76,400	76,400	85,600
TOTAL OPERATING REVENUES	$ 157,692	$ 76,400	$ 76,400	$ 85,600
OPERATING EXPENDITURES				
General & Administrative	$ 10,058	$ 16,300	$ 11,840	$ 18,500
Operating and Management	-	-	-	-
Professional Services	10,999	16,000	11,000	7,000
Special Projects	-	10,000	5,000	10,000
TOTAL OPERATING EXPENDITURES	$ 21,057	$ 42,300	$ 27,840	$ 35,500
NET OPERATING REVENUE	$ 136,635	$ 34,100	$ 48,560	$ 50,100
NON-OPERATING REVENUES				
Interest Income	$ 473	$ -	$ 500	$ -
Contributions	-	-	-	-
Miscellaneous Non-Operating Revenues	-	-	-	-
TOTAL NON-OPERATING REVENUES	$ 473	$ -	$ 500	$ -
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 137,108	$ 34,100	$ 49,060	$ 50,100
DEBT SERVICE				
Debt Service (Sr)	$ -	$ -	$ -	$ -
Build America Bond Subsidies (BABS)	-	-	-	-
Debt Service (Subordinate)	-	-	-	-
TOTAL DEBT SERVICE	$ -	$ -	$ -	$ -
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ -	$ -	$ -	$ -
Operating Capital Assets/Projects	-	(64,000)	(63,876)	-
Water & Wastewater Capacity	-	-	-	-
Interest Earned on Restricted Accounts	-	-	-	-
Capital Assets (i.e. Developer Contributions)	-	-	-	-
Rate Stabilization	-	-	-	-
TOTAL OTHER TRANSFERS IN (OUT)	$ -	$ (64,000)	$ (63,876)	$ -
Increase (decrease) in net position	**$ 137,108**	**$ (29,900)**	**$ (14,816)**	**$ 50,100**
Net Position, Unrestricted, beginning of year	$ 192,231	$ 329,337	$ 329,337	$ 314,521
Net Position, Unrestricted, end of year	$ 329,337	$ 299,437	$ 314,521	$ 364,621

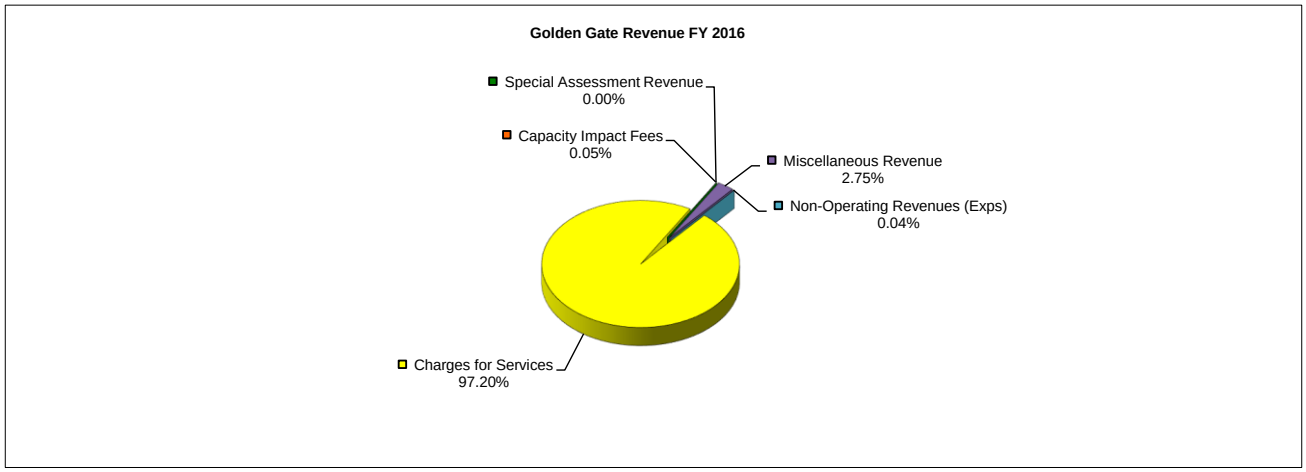
Bond Requirements

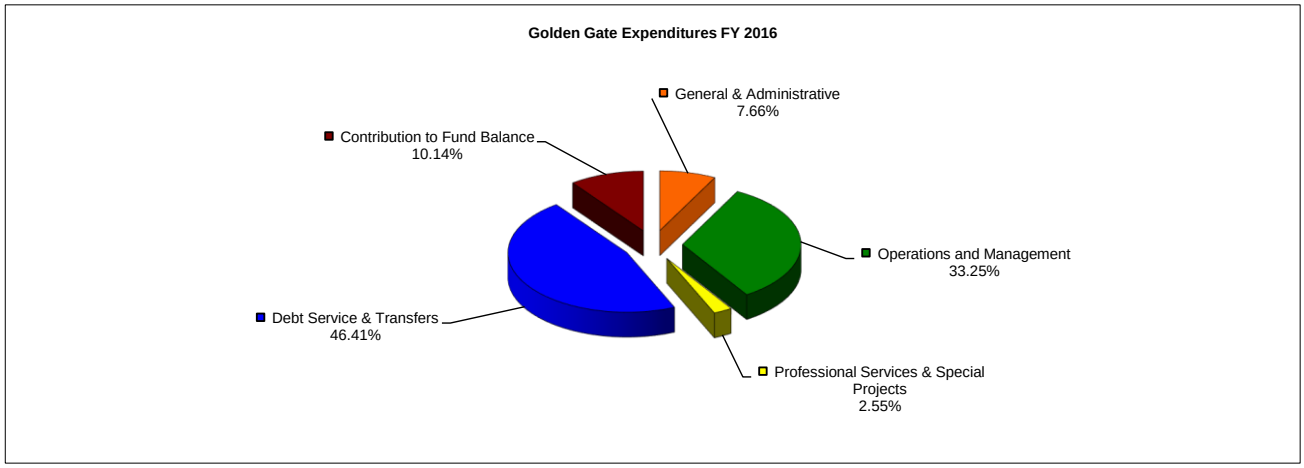
Not Applicable

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
GENERAL FUND DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUES				
4090	319904	1	GF ADMIN FEE	$ 157,692	$ 76,400	$ 76,400	$ 85,600
			TOTAL OPERATING REVENUES	**$ 157,692**	**$ 76,400**	**$ 76,400**	**$ 85,600**
			OPERATING EXPENDITURES				
			General & Administrative				
40911010	534009	1	BANKING SERVICES	$ 10,092	$ 10,300	$ 8,900	$ 12,500
40911010	534010	1	BANK FEE EARNINGS ALLOWANCE	(34)	-	(60)	-
40911010	548002	1	LEGAL ADS	-	1,000	500	1,000
40911010	549008	1	CONTINGENCIES	-	5,000	2,500	5,000
			Total General & Administrative	**$ 10,058**	**$ 16,300**	**$ 11,840**	**$ 18,500**
			Professional Services				
40914040	513003	1	FINANCIAL ADVISOR	$ 10,000	10,000	5,000	$ 1,000
40914040	534000	1	OTHER CONTRACTUAL SERVICES	999	1,000	1,000	1,000
40914040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	-	5,000	5,000	5,000
			Total Professional Services	**$ 10,999**	**$ 16,000**	**$ 11,000**	**$ 7,000**
			Special Projects				
40914060	534017	1	CUSTOMER FEASIBILITY STUDY	$ -	$ 10,000	$ 5,000	$ 10,000
			Total Special Projects	**$ -**	**$ 10,000**	**$ 5,000**	**$ 10,000**
			TOTAL OPERATING EXPENDITURES	**$ 21,057**	**$ 42,300**	**$ 27,840**	**$ 35,500**
			NET OPERATING REVENUE	**$ 136,635**	**$ 34,100**	**$ 48,560**	**$ 50,100**
			NON-OPERATING REVENUES				
4092	310000	1	INTEREST	$ 473	$ -	$ 500	$ -
			Total Special Projects	**$ 473**	**$ -**	**$ 500**	**$ -**
			TRANSFERS IN (OUT)				
			Other Required Transfers				
40970103	564001	1	FGUA VEHICLES	$ -	$ (64,000)	$ (63,876)	$ -
			TOTAL TRANSFERS IN (OUT)	**$ -**	**$ (64,000)**	**$ (63,876)**	**$ -**
			Increase (decrease) in net position	**$ 137,108**	**$ (29,900)**	**$ (14,816)**	**$ 50,100**
			Net Position, Unrestricted, beginning of year	**$ 192,231**	**$ 329,337**	**$ 329,337**	**$ 314,521**
			Net Position, Unrestricted, end of year	**$ 329,337**	**$ 299,437**	**$ 314,521**	**$ 364,621**

Golden Gate System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	7,451,360	97.20%
Capacity Impact Fees		3,475	0.05%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		210,823	2.75%
Non-Operating Revenues (Exps)		-	0.00%
Total Revenues	**$**	**7,665,658**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	587,218	7.66%
Operations and Management		2,548,703	33.25%
Professional Services & Special Projects		195,362	2.55%
Debt Service & Transfers		3,557,249	46.41%
Contribution to Fund Balance		777,126	10.14%
Total Expenditures	**$**	**7,665,658**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series 2010	$	631,563	37.55%
Rate Stabilization Reserve		1,050,208	62.45%
Total Reserves	**$**	**1,681,771**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
GOLDEN GATE SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 3,843,866	$ 3,915,370	$ 3,972,453	$ 4,040,132
Charges for Wastewater Services	3,245,073	3,295,043	3,354,084	3,411,228
Capacity Impact Fees	34,116	3,475	49,772	3,475
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	253,161	253,256	207,290	210,823
TOTAL OPERATING REVENUES	$ 7,376,216	$ 7,467,144	$ 7,583,599	$ 7,665,658
OPERATING EXPENDITURES				
General & Administrative	$ 338,666	$ 560,610	$ 538,741	$ 587,218
Operating and Management	2,434,894	2,529,606	2,467,007	2,548,703
Professional Services	45,282	75,067	56,807	76,381
Special Projects	4,926	82,475	67,775	118,981
TOTAL OPERATING EXPENDITURES	$ 2,823,768	$ 3,247,758	$ 3,130,330	$ 3,331,283
NET OPERATING REVENUE	$ 4,552,448	$ 4,219,386	$ 4,453,269	$ 4,334,375
NON-OPERATING REVENUES				
Interest Income	$ 837	$ -	$ 734	$ -
Contributions	31,378	-	-	-
Miscellaneous Non-Operating Revenues	1,809	-	435	-
TOTAL NON-OPERATING REVENUES	$ 34,024	$ -	$ 1,169	$ -
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 4,586,472	$ 4,219,386	$ 4,454,438	$ 4,334,375
DEBT SERVICE				
Debt Service (Sr)	$ (2,103,222)	$ (2,591,382)	$ (2,582,185)	$ (2,522,612)
Build America Bond Subsidies (BABS)	-	-	-	-
Debt Service (Subordinate)	(227,771)	(227,771)	(227,770)	(227,771)
TOTAL DEBT SERVICE	$ (2,330,992)	$ (2,819,153)	$ (2,809,955)	$ (2,750,383)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (360,976)	$ (365,864)	$ (367,105)	$ (376,691)
Operating Capital Assets/Projects	-	(357,800)	(357,800)	(376,700)
Water & Wastewater Capacity	(34,116)	(3,475)	(49,772)	(3,475)
Interest Earned on Restricted Accounts	(439)	-	(403)	-
Capital Assets (i.e. Contributions)	(31,378)	-	-	-
Rate Stabilization	(50,000)	(50,000)	(50,000)	(50,000)
TOTAL OTHER TRANSFERS IN (OUT)	$ (476,908)	$ (777,139)	$ (825,080)	$ (806,866)
Increase (decrease) in net position	**$ 1,778,571**	**$ 623,094**	**$ 819,403**	**$ 777,126**
Net Position, Unrestricted, beginning of year	$ 2,524,890	$ 4,303,461	$ 4,303,461	$ 5,122,864
Net Position, Unrestricted, end of year	$ 4,303,461	$ 4,926,555	$ 5,122,864	$ 5,899,990
Bond Requirements				
Test 1: Debt Service Coverage Req. 1.10	1.93	1.48	1.55	1.56
(Total Rev.- Oper. Exp) / Debt Svsc				
Test 2: Debt Service Coverage Req. 1.00	1.67	1.31	1.37	1.37
(Total Rev - Oper. Exp) / (Debt Svsc. + Required R&R (5% Revs))				
Days Cash on Hand as of July 31, 2015			538	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
GOLDEN GATE DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUES				
4030	343501	1	UNBILLED WATER REVENUE	$ 11,429	$ 39,986	$ 11,000	$ 11,187
4030	343502	1	UNBILLED WASTEWATER REVENUE	10,240	33,027	10,000	10,170
4030	343601	1	WATER REVENUE	3,828,799	3,871,822	3,952,601	4,019,942
4030	343602	1	WASTEWATER REVENUE	3,234,832	3,262,016	3,344,084	3,401,058
4030	343603	1	FIRE LINE REVENUE	3,639	3,562	8,852	9,003
4030	363201	1	WATER IMPACT FEES	25,545	1,950	39,518	1,950
4030	363202	1	WW IMPACT FEES	8,571	1,525	10,254	1,525
4030	343606	1	LATE FEES	166,113	172,211	148,086	150,609
4030	343608	1	OPUS MISCELLANEOUS FEES	54,345	49,396	33,800	34,376
4030	343612	1	CONNECT/RECONNECT FEE	12,550	12,450	12,163	12,370
4030	343614	1	METER SET FEES	8,342	9,617	5,943	6,045
4030	343615	1	INSPECTION FEES	2,810	1,124	1,816	1,847
4030	343616	1	PLAN REVIEW/LOA FEES	3,740	3,859	2,050	2,085
4030	343619	1	GENERAL MISCELLANEOUS REVENUE	5,037	4,464	3,320	3,377
4030	344000	1	CSA RECORDING FEES	224	135	112	114
			TOTAL OPERATING REVENUES	**$ 7,376,216**	**$ 7,467,144**	**$ 7,583,599**	**$ 7,665,658**
			OPERATING EXPENDITURES				
			General & Administrative				
40311010	519001	1	ASSESSMENT FEES & COSTS	$ 3,545	$ -	$ -	$ -
40311010	519901	1	INDIRECT COSTS-BOARD EXPENSES	17,879	20,579	16,183	24,395
40311010	519904	1	GENERAL FUND TXFR	16,404	7,300	7,297	7,500
40311010	534009	1	BANKING SERVICES	16,106	23,199	20,854	21,480
40311010	534010	1	BANK FEE EARNINGS ALLOWANCE	(43)	(31)	(68)	(70)
40311010	534043	1	MERCHANT SERVICES (CC PROC)	28,522	29,282	32,155	33,120
40311010	534044	1	LOCKBOX SERVICES	3,306	2,677	3,430	3,533
40311010	535010	1	COLLECTION AGENCY FEES	990	4,350	1,250	1,288
40311010	545001	1	PROPERTY & CASUALTY INSURANCE	28,274	29,122	26,038	26,819
40311010	547002	1	COPYING CHARGES	706	793	121	125
40311010	548002	1	LEGAL ADS	363	400	1,507	1,553
40311010	549003	1	BAD DEBT EXPENSES	7,784	151,390	137,953	142,091
40311010	549005	1	REGULATORY & PERMIT FEES	214,521	284,493	284,493	317,630
40311010	549006	1	CASH OVERAGE/SHORTAGE	9	56	3	3
40311010	549008	1	CONTINGENCIES	-	7,000	7,000	7,210
40311010	549013	1	LATE FEES PENALTIES FINES	300	-	375	386
40311010	554001	1	SUBSCRIPTIONS & DUES	-	-	150	155
			TOTAL GENERAL & ADMINISTRATIVE	**$ 338,666**	**$ 560,610**	**$ 538,741**	**$ 587,218**
			Operating and Management				
40312021	534001	1	OPERATIONS & MAINT SERVICES	$ 1,649,752	$ 1,673,817	$ 1,670,018	$ 1,720,118
40312021	534002	1	ADDITIONAL O&M SERVICES	22,410	103,287	47,451	48,874
40312021	534003	1	CUSTOMER SVC & BILLING	238,957	240,452	240,452	247,666
40312021	534004	1	ADDITIONAL CUST SVC & BILLING	-	5,000	833	858
40312021	534005	1	MANAGEMENT CONTRACT	152,475	157,049	156,542	161,238
40312021	534006	1	INSPECTION SERVICES	2,810	962	2,298	2,367
40312021	534011	1	PLAN REVIEW/LOA SERVICES	3,700	3,658	2,685	2,766
40312021	534036	1	SECURITY MONITORING FEE	1,251	1,205	1,819	1,874
40312021	536003	1	METER EXPENSES	7,900	9,201	7,021	7,232
40312021	543005	1	ELECTRICITY SERVICES	316,909	295,188	295,188	304,044
40312021	544001	1	BUILDING & LAND RENTAL	38,239	39,386	42,557	43,834
40312021	546001	1	BUILDING MAINTENANCE	492	395	143	148
40312021	546002	1	VEHICLE MAINTENANCE	-	6	-	-
40312021	552005	1	COMPUTER SOFTWARE	-	-	-	7,684
			Total Operating and Management	**$ 2,434,894**	**$ 2,529,606**	**$ 2,467,007**	**$ 2,548,703**
			Professional Services				
40314040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 42,929	$ 58,711	$ 38,104	$ 57,118
40314040	534007	1	ENGINEERING SERVICES	-	10,079	5,000	5,150
40314040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	1,525	5,092	3,587	3,694
40314040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	829	670	670	690
40314040	534042	1	LEGAL SERVICES-LITIGATION CONS	-	515	9,446	9,729
			Total Professional Services	**$ 45,282**	**$ 75,067**	**$ 56,807**	**$ 76,381**
			Special Projects				
40314060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 2,103	$ 5,308	$ 5,062	$ 5,558
40314060	534012	1	RFQ FOR OPERATIONS & BILLING	-	-	-	42,046
40314060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	11,932	5,000	11,932
40314060	534017	1	CUSTOMER FEASIBILITY STUDY	-	19,468	15,000	15,450

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
GOLDEN GATE DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
40314060	534029	1	RATE STUDIES	2,780	30,317	27,220	28,037
40314060	534039	1	MANDITORY WWC PROGRAM	-	15,450	15,450	15,914
40314060	548001	1	CUSTOMER INFO & OUTREACH	43	-	43	44
			Total Special Projects	**$ 4,926**	**$ 82,475**	**$ 67,775**	**$ 118,981**
			TOTAL OPERATING EXPENDITURES	**$ 2,823,768**	**$ 3,247,758**	**$ 3,130,330**	**$ 3,331,283**
			NET OPERATING REVENUE	**$ 4,552,448**	**$ 4,219,386**	**$ 4,453,269**	**$ 4,334,375**
			NON-OPERATING REVENUES				
4032	310000	1	INTEREST - OPERATING	$ 308	$ -	$ 245	$ -
4032	310105	1	INTEREST - R&R	132	-	132	-
4032	310141	1	INTEREST - WATER CAPACITY	66	-	52	-
4032	310145	1	INTEREST - WW CAPACTIY	18	-	14	-
4032	310200	1	INTEREST-RATE STABILIZATION	91	-	86	-
4032	320051	1	INTEREST - 05 SINKING FUND	44	-	8	-
4032	320053	1	INTEREST - 05 CONSTRUCTION	26	-	27	-
4032	320101	1	INTEREST - 10 SINKING FUND	10	-	8	-
4032	320102	1	INTEREST - 10 RESERVE	5	-	53	-
4032	320103	1	INTEREST - 10 CONSTRUCTION	70	-	47	-
4032	320121	1	INTEREST - 12 SINKING FUND	68	-	61	-
4032	320151	1	INTEREST - 15 SINKING FUND	-	-	1	-
			INTEREST	$ 837	$ -	$ 734	$ -
4032	365000	1	SALE OF SURPLUS MATERIAL/SCRAP	1,809	-	435	-
4032	389901	1	DEVELOPER CONTRIBUTIONS	31,378	-	-	-
			TOTAL NON-OPERATING REVENUES	**$ 34,024**	**$ -**	**$ 1,169**	**$ -**
			TRANSFERS IN (OUT)				
			Series 2005 Bond				
40332005	572000	1	INTEREST	$ (95,072)	$ (582,481)	$ (339,781)	$ -
			Series 2010 Bond				
40332010	572000	1	INTEREST	(347,325)	(347,325)	(347,325)	(347,325)
			Series 2012 Bond				
40332012	571000	1	PRINCIPAL	(918,750)	(956,250)	(956,250)	(998,750)
40332012	572000	1	INTEREST	(742,075)	(705,326)	(705,325)	(667,075)
			Series 2015 Bond				
40332015	572000	1	INTEREST	-	-	(233,504)	(509,462)
			State Revolving Fund Wastewater Loan				
40333005	571000	1	PRINCIPAL	(77,296)	(79,603)	(79,602)	(81,977)
40333005	572000	1	INTEREST	(27,178)	(24,872)	(24,872)	(22,498)
			State Revolving Fund Drinking Water Loan				
40333010	571000	1	PRINCIPAL	(91,418)	(94,039)	(94,039)	(96,735)
40333010	572000	1	INTEREST	(31,878)	(29,257)	(29,257)	(26,561)
			Other Required Transfers				
40334100	581001	1	RENEWAL & REPLACEMENT	(360,976)	(365,864)	(367,105)	(376,691)
4030	363201	1	WATER IMPACT FEES	(25,545)	(1,950)	(39,518)	(1,950)
4030	363202	1	WW IMPACT FEES	(8,571)	(1,525)	(10,254)	(1,525)
4032	389901	1	DEVELOPER CONTRIBUTIONS	(31,378)	-	-	-
40334100	581100	1	RATE STABILIZATION TXFR	(50,000)	(50,000)	(50,000)	(50,000)
40370103	565000	1	OP CAPITAL ASSET/PROJECT	-	(357,800)	(357,800)	(376,700)
4032	310105	1	INTEREST - R&R	(132)	-	(132)	-
4032	310141	1	INTEREST - WATER CAPACITY	(66)	-	(52)	-
4032	310145	1	INTEREST - WW CAPACTIY	(18)	-	(14)	-
4032	320051	1	INTEREST - 05 SINKING FUND	(44)	-	(8)	-
4032	320053	1	INTEREST - 05 CONSTRUCTION	(26)	-	(27)	-
4032	320101	1	INTEREST - 10 SINKING FUND	(10)	-	(8)	-
4032	320102	1	INTEREST - 10 RESERVE	(5)	-	(53)	-
4032	320103	1	INTEREST - 10 CONSTRUCTION	(70)	-	(47)	-
4032	320121	1	INTEREST - 12 SINKING FUND	(68)	-	(61)	-
4032	320151	1	INTEREST - 15 SINKING FUND	-	-	(1)	-
			INTEREST	(439)	-	(403)	-
			TOTAL TRANSFERS IN (OUT)	**$ (2,807,901)**	**$ (3,596,292)**	**$ (3,635,035)**	**$ (3,557,249)**
			Increase (decrease) in net position	**$ 1,778,571**	**$ 623,094**	**$ 819,403**	**$ 777,126**
			Net Position, Unrestricted, beginning of year	**$ 2,524,890**	**$ 4,303,461**	**$ 4,303,461**	**$ 5,122,864**
			Net Position, Unrestricted, end of year	**$ 4,303,461**	**$ 4,926,555**	**$ 5,122,864**	**$ 5,899,990**

BUDGET SUMMARY - GOLDEN GATE **Total Project Needs $ 7,048,355**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
GGP01	Collection System Improvements	$ 150,000	$ 275,000	$ 275,000	$ 275,000	$ 275,000	$ 1,250,000
GGP02	Wastewater Treatment Facility (WWTF) Improvements	418,000	250,000	250,000	250,000	250,000	1,418,000
GGP03	Water Treatment Facility (WTF) Improvements	110,000	50,000	50,000	50,000	50,000	310,000
GGP04	Distribution System Improvements	75,000	100,000	100,000	100,000	100,000	475,000
GGP05	Water Meter Replacement	50,000	50,000	50,000	50,000	50,000	250,000
GGP07	WWTP No. 1 Rehab	1,145,355	-	-	-	-	1,145,355
GGP08	WTP Install RO	1,200,000	-	-	-	-	1,200,000
	Total Funded Projects	$ 3,148,355	$ 725,000	$ 725,000	$ 725,000	$ 725,000	$ 6,048,355
40370105	Available R&R Funds	$ 1,696,459	$ 343,100	$ 337,400	$ 393,400	$ 399,300	$ 3,169,659
40370103	Additional From Op Revenue	376,300	381,900	387,600	331,600	325,700	1,803,100
40372005	2005 Bonds	428	-	-	-	-	428
40372010	2010 Bonds	460,168	-	-	-	-	460,168
40370141	Water Impact Fees	600,000	-	-	-	-	600,000
40370145	Wastewater Impact Fees	15,000	-	-	-	-	15,000
	Total Sources	**$ 3,148,355**	**$ 725,000**	**$ 725,000**	**$ 725,000**	**$ 725,000**	**$ 6,048,355**

Unfunded Project Needs $ 1,000,000

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **GGP01**

System: **Golden Gate** **County:** **Collier**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		132,763	243,400	243,400	243,400	243,400	1,106,361
Contingency		-	-	-	-	-	-
Inspection	5%	7,500	13,750	13,750	13,750	13,750	62,500
Legal	1%	1,500	2,750	2,750	2,750	2,750	12,500
CIP Management		8,237	15,100	15,100	15,100	15,100	68,639
TOTALS		**150,000**	**275,000**	**275,000**	**275,000**	**275,000**	**1,250,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	75,000	93,100	87,400	143,400	149,300	**548,200**
Additional From Op. Revenue	75,000	181,900	187,600	131,600	125,700	**701,800**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**150,000**	**275,000**	**275,000**	**275,000**	**275,000**	**1,250,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Wastewater Treatment Facility (WWTF) Improvements** **Project No.:** **GGP02**

System: **Golden Gate** **County:** **Collier**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		369,967	221,272	221,272	221,272	221,272	1,255,056
Contingency		-	-	-	-	-	-
Inspection	5%	20,900	12,500	12,500	12,500	12,500	70,900
Legal	1%	4,180	2,500	2,500	2,500	2,500	14,180
CIP Management		22,953	13,728	13,728	13,728	13,728	77,864
TOTALS		**418,000**	**250,000**	**250,000**	**250,000**	**250,000**	**1,418,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	208,700	125,000	125,000	125,000	125,000	**708,700**
Additional From Op. Revenue	209,300	125,000	125,000	125,000	125,000	**709,300**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**418,000**	**250,000**	**250,000**	**250,000**	**250,000**	**1,418,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **GGP03**

System: **Golden Gate** **County:** **Collier**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**

These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:

This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		97,360	44,254	44,254	44,254	44,254	274,378
Contingency		-	-	-	-	-	-
Inspection	5%	5,500	2,500	2,500	2,500	2,500	15,500
Legal	1%	1,100	500	500	500	500	3,100
CIP Management		6,040	2,746	2,746	2,746	2,746	17,022
TOTALS		**110,000**	**50,000**	**50,000**	**50,000**	**50,000**	**310,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	54,572	25,000	25,000	25,000	25,000	**154,572**
Additional From Op. Revenue	55,000	25,000	25,000	25,000	25,000	**155,000**
2005 Bonds	428	-	-	-	-	**428**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**110,000**	**50,000**	**50,000**	**50,000**	**50,000**	**310,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **GGP04**

System: **Golden Gate** **County:** **Collier**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**

These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:

This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		66,382	88,509	88,509	88,509	88,509	420,417
Contingency		-	-	-	-	-	-
Inspection	5%	3,750	5,000	5,000	5,000	5,000	23,750
Legal	1%	750	1,000	1,000	1,000	1,000	4,750
CIP Management		4,118	5,491	5,491	5,491	5,491	26,083
TOTALS		**75,000**	**100,000**	**100,000**	**100,000**	**100,000**	**475,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	38,000	50,000	50,000	50,000	50,000	**238,000**
Additional From Op. Revenue	37,000	50,000	50,000	50,000	50,000	**237,000**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**75,000**	**100,000**	**100,000**	**100,000**	**100,000**	**475,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter Replacement** **Project No.:** **GGP05**

System: **Golden Gate** **County:** **Collier**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which aged meters are replaced at a frequency depending on the age and volume through the meter. The 5/8" and 3/4" meters are replaced at ten years of age. Larger meters are replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate customer billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		44,254	44,254	44,254	44,254	44,254	221,272
Contingency		-	-	-	-	-	-
Inspection	5%	2,500	2,500	2,500	2,500	2,500	12,500
Legal	1%	500	500	500	500	500	2,500
CIP Management		2,746	2,746	2,746	2,746	2,746	13,728
TOTALS		**50,000**	**50,000**	**50,000**	**50,000**	**50,000**	**250,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	50,000	50,000	50,000	50,000	50,000	**250,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**50,000**	**50,000**	**50,000**	**50,000**	**50,000**	**250,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **WWTP No. 1 Rehabilitation** **Project No.:** **GGP07**

System: **Golden Gate** **County:** **Collier**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
Rehabilitate plant #1. The rehabilitation will include improvements to aeration, influent structure, clarifiers, clarifier launder, rubber, skimmer flap, walkways and structures, steall blast cleaning and replacment, and complete cleaning of the tank.

2. JUSTIFICATION OF PROJECT:
The plant is showing signs of significant corrosion and structural failure may result. As part of the recent WWTP Operating Permit renewal, FDEP has included an Administrative Order stating that repairs to the rusted plant components be completed. In addition, rags and debris have accumulated in the surge tank due to lack of a functional influent structure. This debris must be removed from the system to prevent downstream equipment failure.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		1,013,741	-	-	-	-	1,013,741
Contingency		-	-	-	-	-	-
Inspection	5%	57,268	-	-	-	-	57,268
Legal	1%	11,454	-	-	-	-	11,454
CIP Management		62,892	-	-	-	-	62,892
TOTALS		**1,145,355**	**-**	**-**	**-**	**-**	**1,145,355**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	670,187	-	-	-	-	**670,187**
Additional From Op. Revenue	-	-	-	-	-	**-**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	460,168	-	-	-	-	**460,168**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	15,000	-	-	-	-	**15,000**
TOTALS	**1,145,355**	**-**	**-**	**-**	**-**	**1,145,355**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **WTP Install RO** **Project No.:** **GGP08**

System: **Golden Gate** **County:** **Collier**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
This project will enlarge the existing RO train to produce finished water with a capacity that replaces the existing lime softening treatment unit, which will be decommissioned.

2. JUSTIFICATION OF PROJECT:
Thee funds are necessary for upgrades and improvements to the water treatment facility. The existing lime softening unit will be replaced with an RO system to greatly improve water quality. Increasing the treatment capacity of the existing RO system is more cost effective than rehabilitating the lime softening unit.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		1,062,107	-	-	-	-	1,062,107
Contingency		-	-	-	-	-	-
Inspection	5%	60,000	-	-	-	-	60,000
Legal	1%	12,000	-	-	-	-	12,000
CIP Management		65,893	-	-	-	-	65,893
TOTALS		**1,200,000**	**-**	**-**	**-**	**-**	**1,200,000**

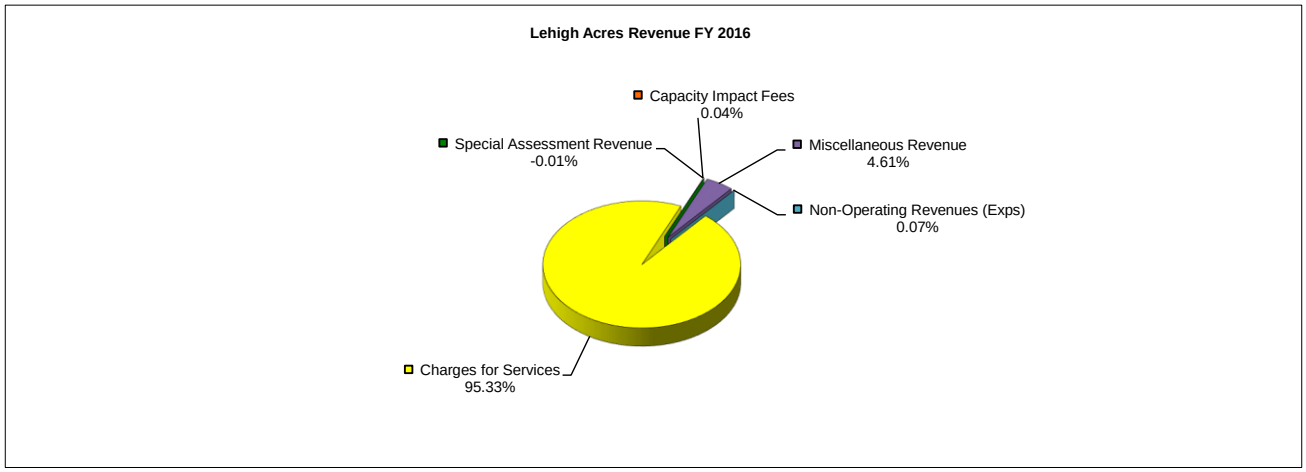
4. FUNDING SOURCE:

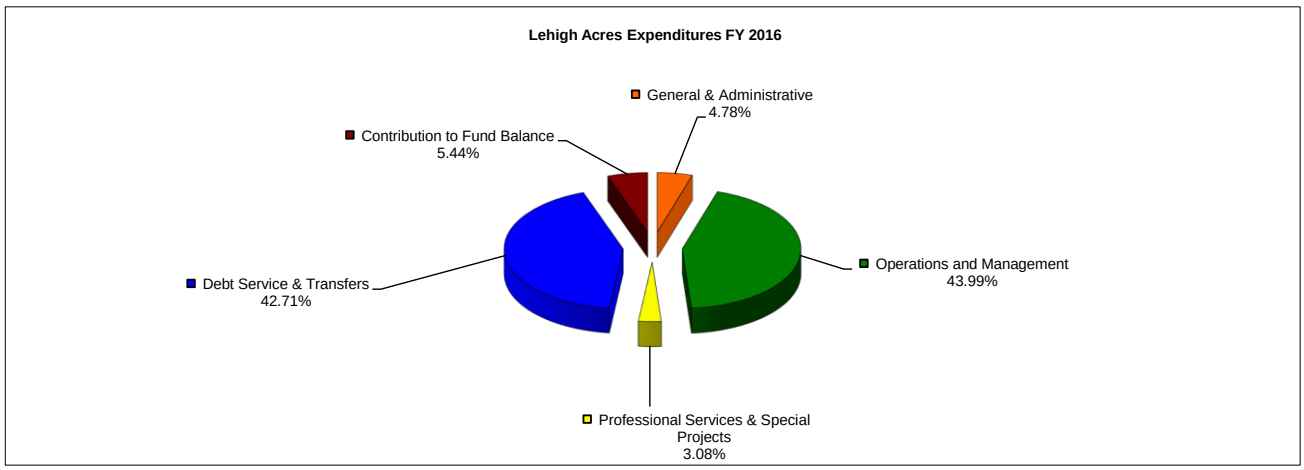
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	600,000	-	-	-	-	**600,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	600,000	-	-	-	-	**600,000**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**1,200,000**	**-**	**-**	**-**	**-**	**1,200,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

Lehigh Acres System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	13,108,844	95.36%
Capacity Impact Fees		5,535	0.04%
Special Assessment Revenue		(1,808)	-0.01%
Miscellaneous Revenue		634,292	4.61%
Non-Operating Revenues (Exps)		-	0.00%
Total Revenues	**$**	**13,746,863**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	657,554	4.78%
Operations and Management		6,046,595	43.99%
Professional Services & Special Projects		423,883	3.08%
Debt Service & Transfers		5,870,968	42.71%
Contribution to Fund Balance		747,863	5.44%
Total Expenditures	**$**	**13,746,863**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series 2010	$	1,253,626	42.55%
Rate Stabilization Reserve		1,692,840	57.45%
Total Reserves	**$**	**2,946,465**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LEHIGH ACRES SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 5,562,699	$ 5,756,753	$ 5,723,749	$ 5,821,265
Charges for Wastewater Services	6,961,549	7,134,876	7,165,500	7,287,579
Capacity Impact Fees	105,748	5,535	115,050	5,535
Special Assessment Revenue	28,872	5,000	(1,777)	(1,808)
Miscellaneous Revenue	744,909	718,293	626,414	634,292
TOTAL OPERATING REVENUES	$ 13,403,777	$ 13,620,457	$ 13,628,936	$ 13,746,863
OPERATING EXPENDITURES				
General & Administrative	$ 385,346	$ 557,585	$ 541,974	$ 657,554
Operating and Management	5,806,758	5,908,338	5,849,313	6,046,595
Professional Services	147,278	168,251	168,251	165,925
Special Projects	21,570	95,689	95,689	257,958
TOTAL OPERATING EXPENDITURES	$ 6,360,952	$ 6,729,863	$ 6,655,227	$ 7,128,032
NET OPERATING REVENUE	$ 7,042,825	$ 6,890,594	$ 6,973,709	$ 6,618,831
NON-OPERATING REVENUES				
Interest Income	$ 61,655	$ -	$ 1,350	$ -
Contributions	369,277	-	-	-
Miscellaneous Non-Operating Revenues	10,012	-	3,253	-
TOTAL NON-OPERATING REVENUES	$ 440,943	$ -	$ 4,603	$ -
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 7,483,769	$ 6,890,594	$ 6,978,312	$ 6,618,831
DEBT SERVICE				
Debt Service (Sr)	$ (4,599,708)	$ (4,660,024)	$ (4,440,784)	$ (4,598,739)
Build America Bond Subsidies (BABS)	-	-	-	-
Debt Service (Subordinate)	-	-	-	-
TOTAL DEBT SERVICE	$ (4,599,708)	$ (4,660,024)	$ (4,440,784)	$ (4,598,739)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (675,691)	$ (668,594)	$ (664,901)	$ (675,694)
Operating Capital Assets/Projects	-	(600,000)	(600,000)	(541,000)
Water & Wastewater Capacity	(105,748)	(5,535)	(115,050)	(5,535)
Interest Earned on Restricted Accounts	(941)	-	(737)	-
Capital Assets (i.e. Contributions)	(369,277)	-	-	-
Rate Stabilization	(150,000)	(50,000)	(50,000)	(50,000)
TOTAL OTHER TRANSFERS IN (OUT)	$ (1,301,657)	$ (1,324,129)	$ (1,430,688)	$ (1,272,229)
Increase (decrease) in net position	**$ 1,582,403**	**$ 906,442**	**$ 1,106,840**	**$ 747,863**
Net Position, Unrestricted, beginning of year	$ 7,682,425	$ 9,264,828	$ 9,264,828	$ 10,371,668
Net Position, Unrestricted, end of year	$ 9,264,828	$ 10,171,270	$ 10,371,668	$ 11,119,531
Bond Requirements				
Test 1: Debt Service Coverage Req. 1.10	1.57	1.47	1.53	1.43
(Total Rev.- Oper. Exp) / Debt Svsc				
Test 2: Debt Service Coverage Req. 1.00	1.37	1.28	1.33	1.24
(Total Rev - Oper. Exp) / (Debt Svsc. + Required R&R (5% Revs))				
Days Cash on Hand as of July 31, 2015			482	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LEHIGH ACRES DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUES				
4040	343501	1	UNBILLED WATER REVENUE	$ (44,517)	$ 30,600	$ 10,000	$ 10,170
4040	343502	1	UNBILLED WASTEWATER REVENUE	(25,375)	20,400	10,000	10,170
4040	343601	1	WATER REVENUE	5,535,110	5,649,490	5,643,703	5,739,855
4040	343602	1	WASTEWATER REVENUE	6,896,048	7,021,782	7,067,633	7,188,045
4040	343603	1	FIRE LINE REVENUE	27,485	30,129	31,949	32,493
4040	343604	1	IRRIGATION REVENUE	44,621	46,534	38,097	38,747
4040	343605	1	RE USE WATER USAGE	90,876	92,694	87,867	89,364
4040	363201	1	WATER IMPACT FEES	54,732	2,696	66,806	2,696
4040	363202	1	WW IMPACT FEES	51,015	2,839	48,244	2,839
4040	363100	1	SPECIAL ASSESSMENTS	28,872	5,000	(1,777)	(1,808)
4040	343606	1	LATE FEES	527,971	536,789	459,827	467,661
4040	343608	1	OPUS MISCELLANEOUS FEES	127,465	118,023	78,523	79,861
4040	343612	1	CONNECT/RECONNECT FEE	56,187	55,661	62,781	63,850
4040	343614	1	METER SET FEES	7,632	104	4,480	2,868
4040	343615	1	INSPECTION FEES	3,263	1,229	4,083	3,048
4040	343616	1	PLAN REVIEW/LOA FEES	2,150	3,900	5,300	5,390
4040	343619	1	GENERAL MISCELLANEOUS REVENUE	19,707	2,200	10,805	10,989
4040	344000	1	CSA RECORDING FEES	535	387	615	625
			TOTAL OPERATING REVENUES	**$ 13,403,777**	**$ 13,620,457**	**$ 13,628,936**	**$ 13,746,863**
			OPERATING EXPENDITURES				
			General & Administrative				
40411010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 40,562	$ 36,551	$ 28,744	$ 42,734
40411010	519904	1	GENERAL FUND TXFR	29,196	13,400	13,404	13,500
40411010	534009	1	BANKING SERVICES	32,956	35,400	36,875	37,982
40411010	534010	1	BANK FEE EARNINGS ALLOWANCE	(76)	-	(118)	(121)
40411010	534043	1	MERCHANT SERVICES (CC PROC)	77,405	87,620	87,655	90,285
40411010	534044	1	LOCKBOX SERVICES	12,306	12,840	12,955	13,344
40411010	535010	1	COLLECTION AGENCY FEES	6,796	5,760	5,996	6,176
40411010	540001	1	TRAVEL & PER DIEM	-	-	255	262
40411010	541004	1	POSTAGE & FREIGHT	-	120	20	21
40411010	545001	1	PROPERTY & CASUALTY INSURANCE	55,261	45,820	51,934	53,492
40411010	547002	1	COPYING CHARGES	1,292	1,440	240	500
40411010	548002	1	LEGAL ADS	835	1,080	2,052	2,114
40411010	549001	1	MISCELLANEOUS EXPENSES	-	240	40	500
40411010	549003	1	BAD DEBT EXPENSES	77,061	257,600	260,000	267,800
40411010	549004	1	RECORD STORAGE	940	960	160	250
40411010	549005	1	REGULATORY & PERMIT FEES	29,940	32,254	16,311	102,500
40411010	549006	1	CASH OVERAGE/SHORTAGE	5	-	7	8
40411010	549008	1	CONTINGENCIES	-	6,000	5,000	5,150
40411010	549009	1	PROPERTY TAXES	20,870	20,500	20,444	21,057
			Total General & Administrative	**$ 385,346**	**$ 557,585**	**$ 541,974**	**$ 657,554**
			Operating and Management				
40412021	534001	1	OPERATIONS & MAINT SERVICES	$ 3,114,817	$ 3,157,063	$ 3,131,584	$ 3,268,445
40412021	534002	1	ADDITIONAL O&M SERVICES	162,031	99,377	75,923	50,000
40412021	534003	1	CUSTOMER SVC & BILLING	732,800	738,524	738,525	755,354
40412021	534004	1	ADDITIONAL CUST SVC & BILLING	1,292	1,320	425	438
40412021	534005	1	MANAGEMENT CONTRACT	739,564	761,760	759,290	782,069
40412021	534006	1	INSPECTION SERVICES	2,958	4,100	4,583	3,048
40412021	534011	1	PLAN REVIEW/LOA SERVICES	2,150	5,360	5,300	5,390
40412021	534036	1	SECURITY MONITORING FEE	6,427	6,240	9,281	9,560
40412021	536003	1	METER EXPENSES	7,269	5,520	4,267	2,868
40412021	543001	1	PURCHASED WATER SERVICES	6	-	329	339
40412021	543005	1	ELECTRICITY SERVICES	588,930	585,000	584,938	602,486
40412021	544001	1	BUILDING & LAND RENTAL	53,234	59,880	60,130	61,934
40412021	546001	1	BUILDING MAINTENANCE	675	720	279	287
40412021	552002	1	CHEMICALS	394,603	483,474	474,459	475,000
40412021	552005	1	COMPUTER SOFTWARE	-	-	-	29,377
			Total Operating and Management	**$ 5,806,758**	**$ 5,908,338**	**$ 5,849,313**	**$ 6,046,595**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LEHIGH ACRES DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			Professional Services				
40414040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 81,279	$ 104,291	$ 104,291	$ 100,047
40414040	534007	1	ENGINEERING SERVICES	22,000	22,680	22,680	23,360
40414040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	23,255	25,080	25,080	25,832
40414040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	6,844	6,480	6,480	6,674
40414040	534042	1	LEGAL SERVICES-LITIGATION CONS	13,899	9,720	9,720	10,012
			Total Professional Services	**$ 147,278**	**$ 168,251**	**$ 168,251**	**$ 165,925**
			Special Projects				
40414060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 3,982	$ 9,427	$ 9,427	$ 9,736
40414060	534012	1	RFQ FOR OPERATIONS & BILLING	-	-	-	160,747
40414060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	45,822	45,822	45,822
40414060	534029	1	RATE STUDIES	9,815	11,040	11,040	11,371
40414060	534039	1	MANDITORY WWC PROGRAM	7,018	21,840	21,840	22,495
40414060	548001	1	CUSTOMER INFO & OUTREACH	756	7,560	7,560	7,787
			Total Special Projects	**$ 21,570**	**$ 95,689**	**$ 95,689**	**$ 257,958**
			TOTAL OPERATING EXPENDITURES	**$ 6,360,952**	**$ 6,729,863**	**$ 6,655,227**	**$ 7,128,032**
			NET OPERATING REVENUE	**$ 7,042,825**	**$ 6,890,594**	**$ 6,973,709**	**$ 6,618,831**
			NON-OPERATING REVENUES				
4042	310000	1	INTEREST - OPERATING	21,370	-	475	-
4042	310105	1	INTEREST - R&R	93	-	73	-
4042	310141	1	INTEREST - WATER CAPACITY	60	-	55	-
4042	310145	1	INTEREST - WW CAPACTIY	148	-	129	-
4042	310200	1	INTEREST-RATE STABILIZATION	160	-	138	-
4042	320031	1	INTEREST - 03 SINKING FUND	61	-	-	-
4042	320032	1	INTEREST - 03 RESERVE	3	-	-	-
4042	320033	1	INTEREST - 03 CONSTRUCTION	31	-	19	-
4042	320051	1	INTEREST - 05 SINKING FUND	64	-	23	-
4042	320053	1	INTEREST - 05 CONSTRUCTION	95	-	61	-
4042	320101	1	INTEREST - 10 SINKING FUND	20	-	12	-
4042	320102	1	INTEREST - 10 RESERVE	10	-	105	-
4042	320103	1	INTEREST - 10 CONSTRUCTION	316	-	169	-
4042	320121	1	INTEREST - 12 SINKING FUND	41	-	63	-
4042	320141	1	INTEREST - 14 SINKING FUND	-	-	28	-
4042	361125	1	INTEREST - 03 INTEREST	39,184	-	-	-
			INTEREST	$ 61,655	$ -	$ 1,350	$ -
4042	365000	1	SALE OF SURPLUS MATERIAL/SCRAP	10,012	-	3,253	-
4042	389901	1	DEVELOPER CONTRIBUTIONS	369,277	-	-	-
			TOTAL NON-OPERATING REVENUES	**$ 440,943**	**$ -**	**$ 4,603**	**$ -**
			TRANSFERS IN (OUT)				
			Series 2003 Bond				
40432003	571000	1	PRINCIPAL	$ (1,030,000)	$ -	$ -	$ -
40432003	572000	1	INTEREST	(37,338)	-	-	-
			Series 2005 Bond				
40432005	571000	1	PRINCIPAL	(615,000)	(718,333)	(640,000)	-
40432005	572000	1	INTEREST	(960,025)	(78,952)	(25,599)	-
			Series 2010 Bond				
40432010	572000	1	INTEREST	(632,854)	(658,088)	(658,088)	(658,088)
			Series 2012 Bond				
40432012	571000	1	PRINCIPAL	-	(1,100,000)	(1,100,000)	(1,145,000)
40432012	572000	1	INTEREST	(1,324,491)	(1,354,188)	(1,354,188)	(1,310,188)
			Series 2014 Bond				
40432014	571000	1	PRINCIPAL	-	-	-	(735,000)
40432014	572000	1	INTEREST	-	(750,463)	(662,909)	(750,463)
			Other Required Transfers				
40434100	581001	1	R&R TRANSFERS	(675,691)	(668,594)	(664,901)	(675,694)
40470103	565000	1	OP CAPITAL ASSET/PROJECT	-	(600,000)	(600,000)	(541,000)
4040	363201	1	WATER IMPACT FEES	(54,732)	(2,696)	(66,806)	(2,696)
4040	363202	1	WW IMPACT FEES	(51,015)	(2,839)	(48,244)	(2,839)

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LEHIGH ACRES DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
4042	389901	1	DEVELOPER CONTRIBUTIONS	(369,277)	-	-	-
40434100	581100	1	RATE STABILIZATION TXFR	(150,000)	(50,000)	(50,000)	(50,000)
4042	310105	1	INTEREST - R&R	(93)	-	(73)	-
4042	310141	1	INTEREST - WATER CAPACITY	(60)	-	(55)	-
4042	310145	1	INTEREST - WW CAPACTIY	(148)	-	(129)	-
4042	320031	1	INTEREST - 03 SINKING FUND	(61)	-	-	-
4042	320032	1	INTEREST - 03 RESERVE	(3)	-	-	-
4042	320033	1	INTEREST - 03 CONSTRUCTION	(31)	-	(19)	-
4042	320051	1	INTEREST - 05 SINKING FUND	(64)	-	(23)	-
4042	320053	1	INTEREST - 05 CONSTRUCTION	(95)	-	(61)	-
4042	320101	1	INTEREST - 10 SINKING FUND	(20)	-	(12)	-
4042	320102	1	INTEREST - 10 RESERVE	(10)	-	(105)	-
4042	320103	1	INTEREST - 10 CONSTRUCTION	(316)	-	(169)	-
4042	320121	1	INTEREST - 12 SINKING FUND	(41)	-	(63)	-
4042	320141	1	INTEREST - 14 SINKING FUND	-	-	(28)	-
			INTEREST	(941)	-	(737)	-
			TOTAL TRANSFERS IN (OUT)	**$ (5,901,365)**	**$ (5,984,153)**	**$ (5,871,472)**	**$ (5,870,968)**
			Increase (decrease) in net position	**$ 1,582,403**	**$ 906,442**	**$ 1,106,840**	**$ 747,863**
			Net Position, Unrestricted, beginning of year	**$ 7,682,425**	**$ 9,264,828**	**$ 9,264,828**	**$ 10,371,668**
			Net Position, Unrestricted, end of year	**$ 9,264,828**	**$ 10,171,270**	**$ 10,371,668**	**$ 11,119,531**

BUDGET SUMMARY - LEHIGH ACRES **Total Project Needs $ 10,296,720**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
LEP01	Collection System Improvements	$ 551,000	$ 350,000	$ 400,000	$ 350,000	$ 350,000	$ 2,001,000
LEP02	Wastwater Treatment Facility (WWTF) Improvements	265,500	325,000	325,000	300,000	300,000	1,515,500
LEP03	Water Treatment Facility (WTF) Improvements	617,000	290,000	275,000	150,000	125,000	1,457,000
LEP04	Distribution System Improvements	147,000	150,000	100,000	150,000	150,000	697,000
LEP05	Water Meter Replacement	124,220	175,000	175,000	175,000	175,000	824,220
LEP08	FDOT Relocations (incl Homestead)	1,800,000	100,000	-	-	-	1,900,000
	Total Funded Projects	$ 3,504,720	$ 1,390,000	$ 1,275,000	$ 1,125,000	$ 1,100,000	$ 8,394,720
40470105	Available R&R Funds	$ 1,606,907	$ 710,000	$ 612,000	$ 488,000	$ 453,000	$ 3,869,907
40470103	Additional From Op Revenue	541,000	680,000	663,000	637,000	647,000	3,168,000
40472003	2003 Bonds	153,997	-	-	-	-	153,997
40472005	2005 Bonds	258,979	-	-	-	-	258,979
40472010	2010 Bonds	213,837	-	-	-	-	213,837
40470141	Water Impact Fees	415,000	-	-	-	-	415,000
40470145	Wastewater Impact Fees	315,000	-	-	-	-	315,000
	Total Est. Avail Funds	**$ 3,504,720**	**$ 1,390,000**	**$ 1,275,000**	**$ 1,125,000**	**$ 1,100,000**	**$ 8,394,720**

Unfunded Project Needs $ 1,902,000

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **LEP01**

System: **Lehigh Acres** **County:** **Lee**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		488,208	310,114	354,416	310,114	310,114	1,772,967
Contingency		-	-	-	-	-	-
Inspection	5%	27,550	17,500	20,000	17,500	17,500	100,050
Legal	1%	5,510	3,500	4,000	3,500	3,500	20,010
CIP Management		29,732	18,886	21,584	18,886	18,886	107,972
TOTALS		**551,000**	**350,000**	**400,000**	**350,000**	**350,000**	**2,001,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	11,163	175,000	140,000	100,000	100,000	**526,163**
Additional From Op. Revenue	11,000	175,000	260,000	250,000	250,000	**946,000**
2003 Bonds	-	-	-	-	-	**-**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	213,837	-	-	-	-	**213,837**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	315,000	-	-	-	-	**315,000**
TOTALS	**551,000**	**350,000**	**400,000**	**350,000**	**350,000**	**2,001,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Wastewater Treatment Facility (WWTF) Improvements** **Project No.:** **LEP02**

System: **Lehigh Acres** **County:** **Lee**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		235,244	287,963	287,963	265,812	265,812	1,342,795
Contingency		-	-	-	-	-	-
Inspection	5%	13,275	16,250	16,250	15,000	15,000	75,775
Legal	1%	2,655	3,250	3,250	3,000	3,000	15,155
CIP Management		14,326	17,537	17,537	16,188	16,188	81,775
TOTALS		**265,500**	**325,000**	**325,000**	**300,000**	**300,000**	**1,515,500**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	55,503	150,000	125,000	100,000	70,000	**500,503**
Additional From Op. Revenue	56,000	175,000	200,000	200,000	230,000	**861,000**
2003 Bonds	153,997	-	-	-	-	**153,997**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**265,500**	**325,000**	**325,000**	**300,000**	**300,000**	**1,515,500**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **LEP03**

System: **Lehigh Acres** **County:** **Lee**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**

These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:

This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		546,688	256,952	243,661	132,906	110,755	1,290,962
Contingency		-	-	-	-	-	-
Inspection	5%	30,850	14,500	13,750	7,500	6,250	72,850
Legal	1%	6,170	2,900	2,750	1,500	1,250	14,570
CIP Management		33,293	15,648	14,839	8,094	6,745	78,619
TOTALS		**617,000**	**290,000**	**275,000**	**150,000**	**125,000**	**1,457,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	37,021	110,000	122,000	50,000	45,000	**364,021**
Additional From Op. Revenue	36,000	180,000	153,000	100,000	80,000	**549,000**
2003 Bonds	-	-	-	-	-	**-**
2005 Bonds	128,979	-	-	-	-	**128,979**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	415,000	-	-	-	-	**415,000**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**617,000**	**290,000**	**275,000**	**150,000**	**125,000**	**1,457,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **LEP04**

System: **Lehigh Acres** **County:** **Lee**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		130,248	132,906	88,604	132,906	132,906	617,570
Contingency		-	-	-	-	-	-
Inspection	5%	7,350	7,500	5,000	7,500	7,500	34,850
Legal	1%	1,470	1,500	1,000	1,500	1,500	6,970
CIP Management		7,932	8,094	5,396	8,094	8,094	37,610
TOTALS		**147,000**	**150,000**	**100,000**	**150,000**	**150,000**	**697,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	7,000	20,000	50,000	63,000	63,000	**203,000**
Additional From Op. Revenue	10,000	130,000	50,000	87,000	87,000	**364,000**
2003 Bonds	-	-	-	-	-	**-**
2005 Bonds	130,000	-	-	-	-	**130,000**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**147,000**	**150,000**	**100,000**	**150,000**	**150,000**	**697,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter Replacement** **Project No.:** **LEP05**

System: **Lehigh Acres** **County:** **Lee**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which aged meters are replaced at a frequency depending on the age and volume through the meter. The 5/8" and 3/4" meters are replaced at ten years of age. Larger meters are replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate customer billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		110,064	155,057	155,057	155,057	155,057	730,293
Contingency		-	-	-	-	-	-
Inspection	5%	6,211	8,750	8,750	8,750	8,750	41,211
Legal	1%	1,242	1,750	1,750	1,750	1,750	8,242
CIP Management		6,703	9,443	9,443	9,443	9,443	44,474
TOTALS		**124,220**	**175,000**	**175,000**	**175,000**	**175,000**	**824,220**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	124,220	175,000	175,000	175,000	175,000	**824,220**
Additional From Op. Revenue	-	-	-	-	-	**-**
2003 Bonds	-	-	-	-	-	**-**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**124,220**	**175,000**	**175,000**	**175,000**	**175,000**	**824,220**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **FDOT Relocations (including Homestead)** **Project No.:** **LEP08**

System: **Lehigh Acres** **County:** **Lee**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
This project includes the engineering and relocation of FGUA utility infrastructure. The main FY2016 project is the Lee County Homestead Road Widening project.

2. JUSTIFICATION OF PROJECT:
Lee County is currently widening Homestead Road, and Lee County has indicated FY16 plans for modifications to other areas that will require the FGUA to relocate water lines. Lee County requires the relocation of the FGUA-owned utility infrastructure that is buried in the area that soon be paved over as the roads are widened.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		1,594,873	88,604	-	-	-	1,683,477
Contingency		-	-	-	-	-	-
Inspection	5%	90,000	5,000	-	-	-	95,000
Legal	1%	18,000	1,000	-	-	-	19,000
CIP Management		97,127	5,396	-	-	-	102,523
TOTALS		**1,800,000**	**100,000**	**-**	**-**	**-**	**1,900,000**

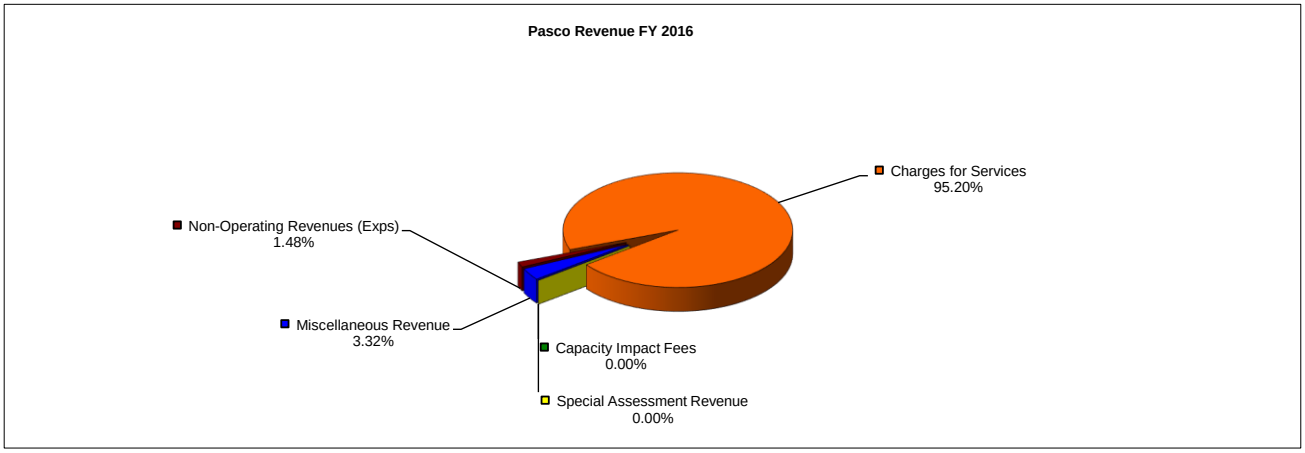
4. FUNDING SOURCE:

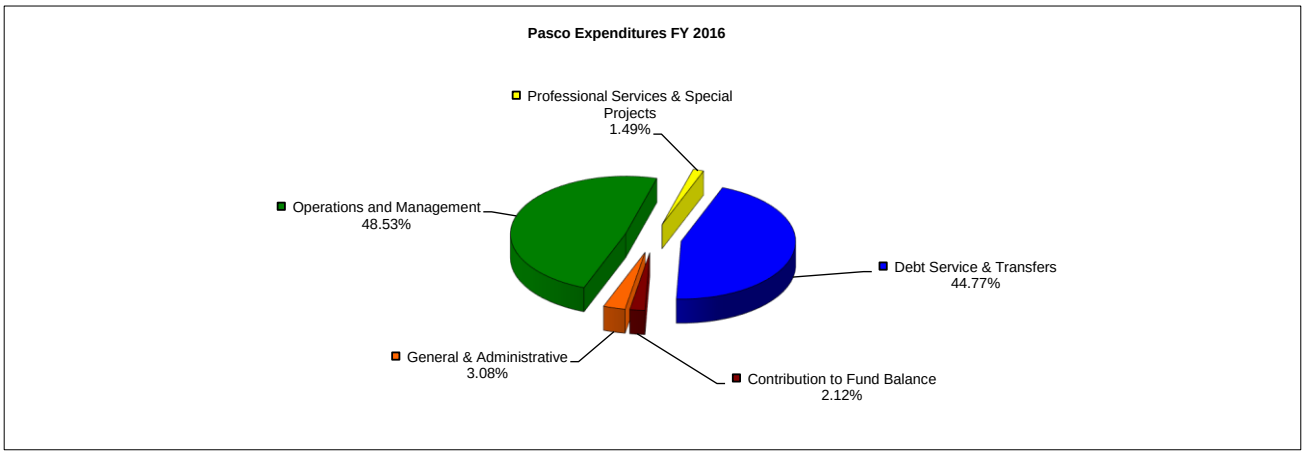
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	1,372,000	80,000	-	-	-	**1,452,000**
Additional From Op. Revenue	428,000	20,000	-	-	-	**448,000**
2003 Bonds	-	-	-	-	-	**-**
2005 Bonds	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**1,800,000**	**100,000**	**-**	**-**	**-**	**1,900,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

Pasco System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	17,857,498	95.20%
Capacity Impact Fees		-	0.00%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		623,368	3.32%
Non-Operating Revenues (Exps)		277,025	1.48%
Total Revenues	**$**	**18,757,891**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	578,617	3.08%
Operations and Management		9,103,719	48.53%
Professional Services & Special Projects		280,183	1.49%
Debt Service & Transfers		8,397,380	44.77%
Contribution to Fund Balance		397,992	2.12%
Total Expenditures	**$**	**18,757,891**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series 2010 A/B	$	7,710,584	75.33%
Rate Stabilization Reserve		2,525,159	24.67%
Total Reserves	**$**	**10,235,743**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
PASCO SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 8,277,693	$ 8,807,374	$ 8,522,657	$ 8,667,543
Charges for Wastewater Services	8,663,224	9,085,999	9,036,338	9,189,955
Capacity Impact Fees	184,699	-	18,742	-
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	689,953	616,662	610,791	623,368
TOTAL OPERATING REVENUES	$ 17,815,569	$ 18,510,035	$ 18,188,528	$ 18,480,866
OPERATING EXPENDITURES				
General & Administrative	$ 528,496	$ 569,839	$ 436,338	$ 578,617
Operating and Management	8,987,112	8,952,056	8,804,183	9,103,719
Professional Services	241,453	272,731	193,974	191,219
Special Projects	9,173	88,407	17,821	88,964
TOTAL OPERATING EXPENDITURES	$ 9,766,234	$ 9,883,033	$ 9,452,316	$ 9,962,519
NET OPERATING REVENUE	$ 8,049,335	$ 8,627,002	$ 8,736,212	$ 8,518,347
NON-OPERATING REVENUES				
Interest Income	$ 153,892	$ 153,842	$ 153,657	$ 153,657
Contributions	575,638	-	-	-
Miscellaneous Non-Operating Revenues	117,992	113,071	122,354	123,368
TOTAL NON-OPERATING REVENUES	$ 847,522	$ 266,913	$ 276,011	$ 277,025
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 8,896,857	$ 8,893,915	$ 9,012,223	$ 8,795,372
DEBT SERVICE				
Debt Service (Sr)	$ (9,552,602)	$ (10,015,068)	$ (10,015,068)	$ (9,979,355)
Build America Bond Subsidies (BABS)	2,352,397	2,326,329	2,326,329	2,293,652
Debt Service (Subordinate)	-	-	-	-
TOTAL DEBT SERVICE	$ (7,200,205)	$ (7,688,739)	$ (7,688,739)	$ (7,685,703)
OTHER TRANSFER IN (OUT)				
Renewal & Replacement	$ (871,975)	$ (881,543)	$ (881,543)	$ (908,489)
Operating Capital Assets/Projects	-	-	-	-
Water & Wastewater Capacity	(184,699)	-	(18,742)	-
Interest Earned on Restricted Accounts	(704)	(153,321)	(153,188)	(153,188)
Capital Assets (i.e. Contributions)	(575,638)	-	-	-
Rate Stabilization	150,000	175,000	175,000	350,000
TOTAL OTHER TRANSFERS IN (OUT)	$ (1,483,017)	$ (859,864)	$ (878,473)	$ (711,677)
Increase (decrease) in net position	**$ 213,635**	**$ 345,312**	**$ 445,011**	**$ 397,992**
Net Position, Unrestricted, beginning of year	$ 6,608,016	$ 6,671,652	$ 6,671,652	$ 7,116,663
Net Position, Unrestricted, end of year	$ 6,671,652	$ 7,016,964	$ 7,116,663	$ 7,514,655
Bond Requirements				
Test A1: Debt Service Coverage Req. 1.20 (Net Rev. & Cap Fees/Debt Serv)	1.18	1.18	1.19	1.19
AND				
Test A2: Debt Service Coverage Req. 1.00 (Net Rev./Debt Serv)	1.15	1.18	1.19	1.19
OR				
Test B1: Debt Service Coverage Req. 1.10 (Net Rev./Debt Serv)	1.15	1.18	1.19	1.19
Days Cash on Hand as of July 31, 2015			200	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
PASCO DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUES				
4110	343501	1	UNBILLED WATER REVENUE	$ (81,584)	$ 82,801	$ (29,133)	$ (29,628)
4110	343502	1	UNBILLED WASTEWATER REVENUE	(49,130)	(17,006)	(56,557)	(57,519)
4110	343503	1	UNBILLED WATER REV-AG	(38,888)	(40,638)	-	-
4110	343504	1	UNBILLED WASTEWATER-AG	(24,073)	(25,156)	-	-
4110	343598	1	BILLED WATER REVENUE-ALOHA GAR	666,576	699,807	711,757	723,857
4110	343599	1	BILLED WASTEWATER-ALOHA GARDEN	1,396,230	1,463,148	1,503,302	1,528,858
4110	343601	1	BILLED WATER REVENUE	7,708,993	8,041,900	7,815,624	7,948,490
4110	343602	1	BILLED WASTEWATER REVENUE	7,146,538	7,464,374	7,390,858	7,516,503
4110	343603	1	FIRE LINE REVENUE	22,596	23,504	24,409	24,824
4110	343605	1	RE USE WATER USAGE	193,658	200,639	198,735	202,113
4110	343606	1	LATE FEES	396,266	410,512	369,822	376,109
4110	343608	1	OPUS MISCELLANEOUS FEES	133,119	137,937	98,948	100,630
4110	343612	1	CONNECT/RECONNECT FEE	66,216	68,213	69,842	71,029
4110	343614	1	METER SET FEES	41,442	-	37,987	75,600
4110	343615	1	INSPECTION FEES	17,037	-	2,231	-
4110	343616	1	PLAN REVIEW/LOA FEES	15,125	-	7,750	-
4110	343619	1	GENERAL MISCELLANEOUS REVENUE	19,208	-	23,883	-
4110	344000	1	CSA RECORDING FEES	1,541	-	328	-
4110	363201	1	WATER IMPACT FEES	26,349	-	30,298	-
4110	363202	1	WW IMPACT FEES	158,350	-	(11,556)	-
			TOTAL OPERATING REVENUES	**$ 17,815,569**	**$ 18,510,035**	**$ 18,188,528**	**$ 18,480,866**
			OPERATING EXPENDITURES				
			General & Administrative				
41111010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 54,182	$ 49,709	$ 49,709	$ 58,722
41111010	519904	1	GENERAL FUND TXFR	43,404	17,800	17,796	18,300
41111010	534009	1	BANKING SERVICES	57,028	58,754	58,754	60,516
41111010	534010	1	BANK FEE EARNINGS ALLOWANCE	(100)	(108)	(161)	(166)
41111010	534043	1	MERCHANT SERVICES (CC PROC)	69,480	79,769	79,769	82,162
41111010	534044	1	LOCKBOX SERVICES	21,574	22,342	22,159	22,824
41111010	535010	1	COLLECTION AGENCY FEES	2,794	5,529	5,529	5,695
41111010	545001	1	PROPERTY & CASUALTY INSURANCE	132,432	136,405	127,457	131,280
41111010	548001	1	CUSTOMER INFORMATION PROGRAM	(1,000)	-	-	-
41111010	548002	1	LEGAL ADS	742	376	-	-
41111010	549003	1	BAD DEBT EXPENSES	117,879	89,091	61,119	132,883
41111010	549005	1	REGULATORY & PERMIT FEES	23,405	25,517	9,160	29,316
41111010	549006	1	CASH OVERAGE/SHORTAGE	4	-	-	-
41111010	549008	1	CONTINGENCIES	923	79,401	-	32,000
41111010	549009	1	PROPERTY TAXES	4,994	5,144	4,937	5,085
41111010	549013	1	LATE FEES PENALTIES FINES	14	-	-	-
41111010	551001	1	SUPPLIES	641	110	110	-
41111010	554001	1	SUBSCRIPTIONS & DUES	100	-	-	-
			Total General & Administrative	**$ 528,496**	**$ 569,839**	**$ 436,338**	**$ 578,617**
			OPERATING AND MANAGEMENT				
41112021	534001	1	OPERATIONS & MAINT SERVICES	$ 4,855,855	$ 4,380,895	$ 4,380,895	$ 4,530,529
41112021	534002	1	ADDITIONAL O&M SERVICES	91,427	79,735	36,962	36,400
41112021	552002	1	CHEMICALS	-	393,820	393,820	398,793
41112021	534003	1	CUSTOMER SVC & BILLING	890,314	907,330	907,330	936,498
41112021	534004	1	ADDITIONAL CUST SVC & BILLING	1,290	1,500	(2,000)	-
41112021	534005	1	MANAGEMENT CONTRACT	800,165	821,508	821,508	846,153
41112021	534006	1	INSPECTION SERVICES	16,787	1,731	1,731	-
41112021	534011	1	PLAN REVIEW/LOA SERVICES	15,750	7,750	7,750	-
41112021	534036	1	SECURITY MONITORING FEE	10,949	11,639	11,639	11,988
41112021	536002	1	OPERATING SUPPLIES	32	-	-	-
41112021	536003	1	METER EXPENSES	79,110	36,178	36,178	72,000
41112021	543001	1	PURCHASED WATER SERVICES	855,418	759,256	658,736	678,498
41112021	543002	1	PURCHASED WASTEWATER SVCS	824,753	984,549	984,549	967,825

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
PASCO DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
41112021	543005	1	ELECTRICITY SERVICES	544,213	565,085	565,085	582,037
41112021	546002	1	VEHICLE MAINTENANCE	1,049	1,080	-	-
41112021	552005	1	ARC-GIS	-	-	-	42,998
			Total Operating and Management	**$ 8,987,112**	**$ 8,952,056**	**$ 8,804,183**	**$ 9,103,719**
			Professional Services				
41114040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 108,572	$ 141,826	$ 141,826	$ 137,507
41114040	534000	1	OTHER CONTRACTUAL SERVICES	27,864	28,699	-	-
41114040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	81,843	85,017	37,319	38,438
41114040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	23,175	11,076	8,716	8,977
41114040	534042	1	LEGAL SERVICES-LITIGATION CONS	-	6,113	6,113	6,297
			Total Professional Services	**$ 241,453**	**$ 272,731**	**$ 193,974**	**$ 191,219**
			Special Projects				
41114060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 5,319	$ 12,821	$ 12,821	$ 13,378
41114060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	65,586	-	65,586
41114060	534029	1	RATE STUDIES	2,333	5,000	-	5,000
41114060	548001	1	CUSTOMER INFO & OUTREACH	1,521	5,000	5,000	5,000
			Total Special Projects	**$ 9,173**	**$ 88,407**	**$ 17,821**	**$ 88,964**
			TOTAL OPERATING EXPENDITURES	**$ 9,766,234**	**$ 9,883,033**	**$ 9,452,316**	**$ 9,962,519**
			NET OPERATING REVENUE	**$ 8,049,335**	**$ 8,627,002**	**$ 8,736,212**	**$ 8,518,347**
			NON-OPERATING REVENUES				
			INTEREST	$ 153,892	$ 153,842	$ 153,657	$ 153,657
4112	389901	1	DEVELOPER CONTRIBUTIONS	575,638	-	-	-
4112	347509	1	RENTAL REVENUE	109,778	113,071	118,896	123,368
4112	365000	1	SALE OF SURPLUS MATERIAL/SCRAP	8,214	-	3,458	-
			TOTAL NON-OPERATING REVENUES	**$ 847,522**	**$ 266,913**	**$ 276,011**	**$ 277,025**
			TRANSFERS IN (OUT)				
			Series 2010 Bond				
41132010	383000	1	BUILD AMERICA BOND SUBSIDY	$ 2,352,397	$ 2,326,329	$ 2,326,329	$ 2,293,652
41132010	571000	1	PRINCIPAL	(2,310,000)	(2,845,000)	(2,845,000)	(2,910,000)
41132010	572000	1	INTEREST	(7,242,602)	(7,170,068)	(7,170,068)	(7,069,355)
			Other Required Transfers				
41134100	581001	1	R&R TRANSFERS	(871,975)	(881,543)	(881,543)	(908,489)
41134100	581100	1	RATE STABILIZATION TXFR	150,000	175,000	175,000	350,000
4110	363201	1	WATER IMPACT FEES	(26,349)	-	(30,298)	-
4110	363202	1	WW IMPACT FEES	(158,350)	-	11,556	-
4112	389901	1	DEVELOPER CONTRIBUTIONS	(575,638)	-	-	-
			INTEREST	(704)	(153,321)	(153,188)	(153,188)
				$ (8,683,222)	**$ (8,548,603)**	**$ (8,567,212)**	**$ (8,397,380)**
			Increase (decrease) in net position	**$ 213,635**	**$ 345,312**	**$ 445,011**	**$ 397,992**
			Net Position, Unrestricted, beginning of year	$ 6,608,016	$ 6,671,652	$ 6,671,652	$ 7,116,663
			Net Position, Unrestricted, end of year	$ 6,671,652	$ 7,016,964	$ 7,116,663	$ 7,514,655

BUDGET SUMMARY - PASCO **Total Project Needs $ 15,189,924**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
PSP01	Collection System Improvements	$ 240,192	$ 295,021	$ 301,292	$ 308,699	$ 325,990	$ 1,471,194
PSP02	Wastewater Treatment Facility (WWTF) Improvements	141,000	164,237	170,044	175,951	175,951	827,183
PSP03	Water Treatment Facility (WTF) Improvements	190,500	100,000	100,000	100,000	100,000	590,500
PSP04	Distribution System Improvements	152,000	164,145	167,752	171,422	171,422	826,741
PSP05	Water Meter Replacement	200,000	200,000	200,000	200,000	200,000	1,000,000
PS061	Seven Springs WWTP Improvements	1,400,000	-	-	-	-	1,400,000
	Total Funded Projects	$ 2,323,692	$ 923,403	$ 939,088	$ 956,072	$ 973,363	$ 6,115,618
41170105	Available R&R Funds	$ 1,203,211	$ 923,403	$ 939,088	$ 956,072	$ 973,363	$ 4,995,137
41170103	Additional From Op Revenue	-	-	-	-	-	-
41172010	2010 Bonds	593,289	-	-	-	-	593,289
41170141	Water Impact Fees	-	-	-	-	-	-
41170145	Wastewater Impact Fees	527,192	-	-	-	-	527,192
	Total Est. Avail Funds	**$ 2,323,692**	**$ 923,403**	**$ 939,088**	**$ 956,072**	**$ 973,363**	**$ 6,115,618**

Unfunded Project Needs $ 9,074,306

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **PSP01**

System: **Pasco** **County:** **Pasco**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		213,611	262,372	267,949	274,537	289,914	1,308,383
Contingency		-	-	-	-	-	-
Inspection	5%	12,010	14,751	15,065	15,435	16,300	73,560
Legal	1%	2,402	2,950	3,013	3,087	3,260	14,712
CIP Management		12,170	14,948	15,265	15,641	16,517	74,539
TOTALS		**240,192**	**295,021**	**301,292**	**308,699**	**325,990**	**1,471,194**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	240,192	295,021	301,292	308,699	325,990	**1,471,194**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**240,192**	**295,021**	**301,292**	**308,699**	**325,990**	**1,471,194**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Wastewater Treatment Facility (WWTF) Improvements** **Project No.:** **PSP02**

System: **Pasco** **County:** **Pasco**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		125,396	146,062	151,226	156,479	156,479	735,641
Contingency		-	-	-	-	-	-
Inspection	5%	7,050	8,212	8,502	8,798	8,798	41,360
Legal	1%	1,410	1,642	1,700	1,760	1,760	8,272
CIP Management		7,144	8,321	8,615	8,915	8,915	41,910
TOTALS		**141,000**	**164,237**	**170,044**	**175,951**	**175,951**	**827,183**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	141,000	164,237	170,044	175,951	175,951	**827,183**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**141,000**	**164,237**	**170,044**	**175,951**	**175,951**	**827,183**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **PSP03**

System: **Pasco** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		169,418	88,933	88,933	88,933	88,933	525,152
Contingency		-	-	-	-	-	-
Inspection	5%	9,525	5,000	5,000	5,000	5,000	29,525
Legal	1%	1,905	1,000	1,000	1,000	1,000	5,905
CIP Management		9,652	5,067	5,067	5,067	5,067	29,918
TOTALS		**190,500**	**100,000**	**100,000**	**100,000**	**100,000**	**590,500**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	190,500	100,000	100,000	100,000	100,000	**590,500**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**190,500**	**100,000**	**100,000**	**100,000**	**100,000**	**590,500**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **PSP04**

System: **Pasco** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		135,179	145,980	149,187	152,451	152,451	735,249
Contingency		-	-	-	-	-	-
Inspection	5%	7,600	8,207	8,388	8,571	8,571	41,337
Legal	1%	1,520	1,641	1,678	1,714	1,714	8,267
CIP Management		7,701	8,317	8,499	8,685	8,685	41,889
TOTALS		**152,000**	**164,145**	**167,752**	**171,422**	**171,422**	**826,741**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	152,000	164,145	167,752	171,422	171,422	**826,741**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**152,000**	**164,145**	**167,752**	**171,422**	**171,422**	**826,741**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter Replacement** **Project No.:** **PSP05**

System: **Pasco** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which the aged meters are replaced at a frequency depending on age and volume through the meter. The 5/8- and 3/4-inch meters are replaced at ten years of age. Larger meters maybe replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		187,867	187,867	187,867	187,867	187,867	939,334
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	2,000	2,000	2,000	2,000	2,000	10,000
CIP Management		10,133	10,133	10,133	10,133	10,133	50,666
TOTALS		**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**1,000,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	200,000	200,000	200,000	200,000	200,000	**1,000,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**1,000,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Seven Springs WWTP Improvements** **Project No.:** **PS061**

System: **Pasco** **County:** **Pasco**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
This project includes engineering and construction of various improvements to the Seven Springs WWTP. Improvements include: process piping modifications, south train aeration piping and diffuser replacement, master lift station diesel pump, and rehabilitation and/or replacement of the effluent filter.

2. JUSTIFICATION OF PROJECT:
The Seven Springs WWTP needs several improvements to conform to its rerating of 2.5 MGD, and to ensure compliance with its effluent discharge limits.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		1,245,068	-	-	-	-	1,245,068
Contingency		-	-	-	-	-	-
Inspection	5%	70,000	-	-	-	-	70,000
Legal	1%	14,000	-	-	-	-	14,000
CIP Management		70,932	-	-	-	-	70,932
TOTALS		**1,400,000**	**-**	**-**	**-**	**-**	**1,400,000**

4. FUNDING SOURCE:

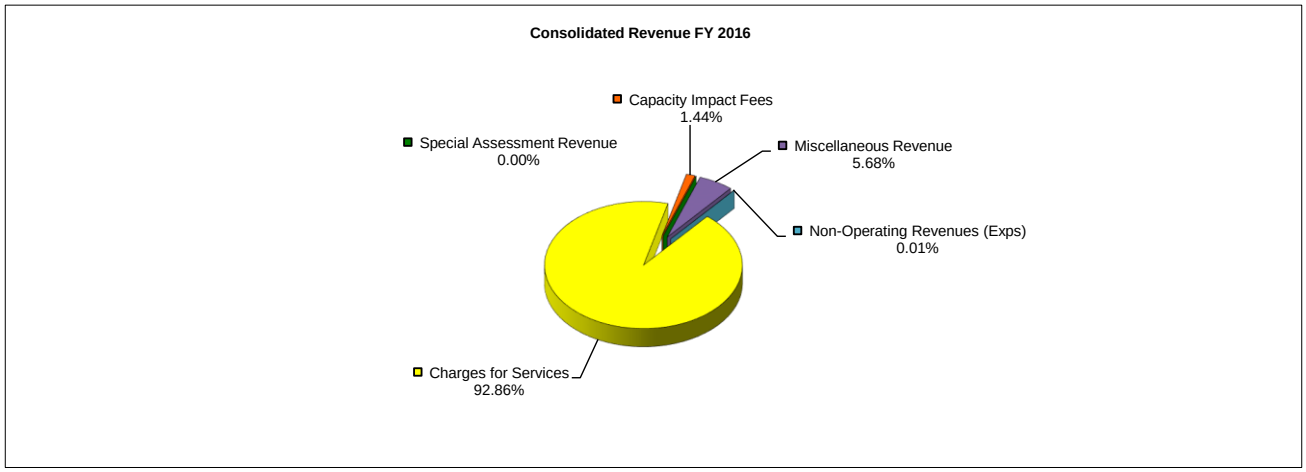
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	279,519	-	-	-	-	**279,519**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	593,289	-	-	-	-	**593,289**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	527,192	-	-	-	-	**527,192**
TOTALS	**1,400,000**	**-**	**-**	**-**	**-**	**1,400,000**

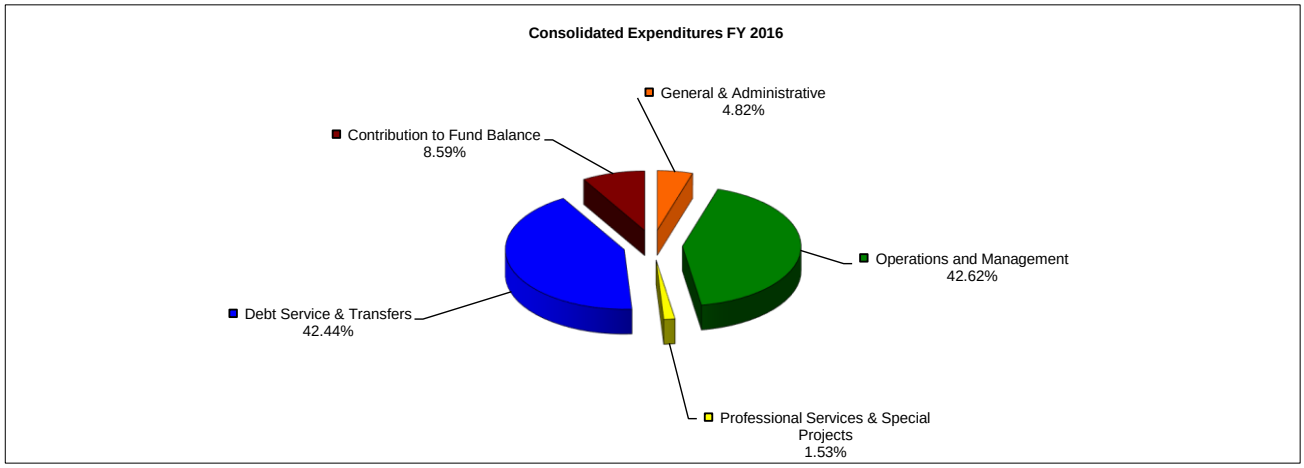
5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

THIS PAGE INTENTIONALLY LEFT BLANK

Consolidated System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	5,564,098	92.86%
Capacity Impact Fees		86,400	1.44%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		340,470	5.68%
Non-Operating Revenues (Exps)		895	0.01%
Total Revenues	**$**	**5,991,863**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	289,035	4.82%
Operations and Management		2,553,867	42.62%
Professional Services & Special Projects		91,569	1.53%
Debt Service & Transfers		2,542,974	42.44%
Contribution to Fund Balance		514,418	8.59%
Total Expenditures	**$**	**5,991,863**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series A	$	1,672,283	67.44%
Debt Service Reserve Series B		57,120	2.30%
Rate Stabilization Reserve		750,179	30.25%
Total Reserves	**$**	**2,479,581**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CONSOLIDATED SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 3,192,015	$ 3,283,797	$ 3,352,301	$ 3,459,574
Charges for Wastewater Services	1,912,073	1,965,968	2,039,268	2,104,524
Capacity Impact Fees	73,008	-	189,397	86,400
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	360,560	254,476	351,041	340,470
TOTAL OPERATING REVENUES	$ 5,537,657	$ 5,504,241	$ 5,932,007	$ 5,990,968
OPERATING EXPENDITURES				
General & Administrative	$ 147,322	$ 223,843	$ 199,085	$ 289,035
Operating and Management	2,359,618	2,440,573	2,440,572	2,553,867
Professional Services	42,307	50,206	50,206	58,476
Special Projects	9,036	5,190	5,190	33,093
TOTAL OPERATING EXPENDITURES	$ 2,558,283	$ 2,719,811	$ 2,695,053	$ 2,934,471
NET OPERATING REVENUE	$ 2,979,373	$ 2,784,430	$ 3,236,954	$ 3,056,497
NON-OPERATING REVENUES				
Interest Income	$ 842	$ 836	$ 867	$ 895
Contributions	-	-	-	-
Miscellaneous Non-Operating Revenues	2,957	1,613	269	-
TOTAL NON-OPERATING REVENUES	$ 3,799	$ 2,449	$ 1,136	$ 895
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 2,983,172	$ 2,786,879	$ 3,238,090	$ 3,057,392
DEBT SERVICE				
Debt Service (Sr)	$ (1,135,208)	$ (1,130,358)	$ (1,130,358)	$ (1,130,108)
Build America Bond Subsidies (BABS)	-	-	-	-
Debt Service (Subordinate)	(291,667)	(513,333)	(513,333)	(640,000)
TOTAL DEBT SERVICE	$ (1,426,875)	$ (1,643,691)	$ (1,643,691)	$ (1,770,108)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (246,576)	$ (273,232)	$ (273,232)	$ (287,130)
Operating Capital Assets/Projects	-	(450,000)	-	(198,806)
Water & Wastewater Capacity	(73,008)	-	(189,397)	(86,400)
Interest Earned on Restricted Accounts	(395)	(570)	(513)	(530)
Capital Assets (i.e. Contributions)	-	-	-	-
Rate Stabilization	-	(200,000)	-	(200,000)
TOTAL OTHER TRANSFERS IN (OUT)	$ (319,979)	$ (923,802)	$ (463,142)	$ (772,866)
Increase (decrease) in net position	**$ 1,236,319**	**$ 219,385**	**$ 1,131,257**	**$ 514,418**
Net Position, Unrestricted, beginning of year	$ 2,068,226	$ 3,304,545	$ 3,304,545	$ 4,435,802
Net Position, Unrestricted, end of year	$ 3,304,545	$ 3,523,930	$ 4,435,802	$ 4,950,220
Bond Requirements				
Test A1: Debt Service Coverage Req. 1.20 (Net Rev. & Cap Fees/Debt Serv)	2.09	1.57	1.97	1.61
AND				
Test A2: Debt Service Coverage Req. 1.00 (Net Rev./Debt Serv)	2.04	1.57	1.85	1.57
OR				
Test B1: Debt Service Coverage Req. 1.10 (Net Rev./Debt Serv)	2.04	1.57	1.85	1.57
Days Cash on Hand as of July 31, 2015			539	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CONSOLIDATED DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUE				
4120	343501	1	UNBILLED WATER REVENUE	$ 18,024	$ 8,663	$ 40,529	$ 41,826
4120	343502	1	UNBILLED WASTEWATER REVENUE	18,519	10,044	25,919	26,748
4120	343601	1	BILLED WATER REVENUE	2,851,413	2,942,250	2,930,389	3,024,161
4120	343602	1	BILLED WASTEWATER REVENUE	1,893,555	1,955,924	2,013,349	2,077,776
4120	343604	1	IRRIGATION REVENUE	322,578	332,884	381,383	393,587
4120	343606	1	LATE FEES	156,816	161,820	196,592	202,883
4120	343608	1	OPUS MISCELLANEOUS FEES	63,837	66,863	39,110	40,361
4120	343612	1	CONNECT/RECONNECT FEE	21,234	25,793	24,444	25,226
4120	343614	1	METER SET FEES	112,202	-	77,392	72,000
4120	343615	1	INSPECTION FEES	-	-	2,000	-
4120	343616	1	PLAN REVIEW/LOA FEES	800	-	3,975	-
4120	343619	1	GENERAL MISCELLANEOUS REVENUE	5,671	-	7,200	-
4120	344000	1	CSA RECORDING FEES	-	-	328	-
4120	363201	1	WATER IMPACT FEES	78,497	-	128,250	54,000
4120	363202	1	WW IMPACT FEES	(5,489)	-	61,147	32,400
			TOTAL OPERATING REVENUES	**$ 5,537,657**	**$ 5,504,241**	**$ 5,932,007**	**$ 5,990,968**
			OPERATING EXPENDITURES				
			General & Administrative				
41211010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 14,752	$ 13,968	$ 13,968	$ 17,439
41211010	519904	1	GENERAL FUND TXFR	12,096	5,400	5,400	5,600
41211010	534009	1	BANKING SERVICES	19,298	20,284	20,284	20,892
41211010	534010	1	BANK FEE EARNINGS ALLOWANCE	(32)	(53)	(53)	(54)
41211010	534043	1	MERCHANT SERVICES (CC PROC)	34,102	33,507	33,507	34,512
41211010	534044	1	LOCKBOX SERVICES	8,459	8,961	8,961	9,230
41211010	535010	1	COLLECTION AGENCY FEES	1,886	2,120	2,120	2,183
41211010	541004	1	POSTAGE & FREIGHT	148	-	-	-
41211010	545001	1	PROPERTY & CASUALTY INSURANCE	16,774	15,686	15,686	16,157
41211010	547002	1	COPYING CHARGES	39	-	-	-
41211010	549003	1	BAD DEBT EXPENSES	(726)	63,324	68,324	109,911
41211010	549005	1	REGULATORY & PERMIT FEES	13,921	35,801	30,801	45,975
41211010	549006	1	CASH OVERAGE/SHORTAGE	2	-	(97)	-
41211010	549008	1	CONTINGENCIES	25,546	24,660	-	27,000
41211010	549009	1	PROPERTY TAXES	136	184	184	190
41211010	549013	1	LATE FEES PENALTIES FINES	915	0	-	-
41211010	551001	1	SUPPLIES	8	-	-	-
			Total General & Administrative	**$ 147,322**	**$ 223,843**	**$ 199,085**	**$ 289,035**
			Operating and Management				
41212021	534001	1	OPERATIONS & MAINT SERVICES	$ 749,885	$ 779,538	$ 779,538	$ 841,606
41212021	534002	1	ADDITIONAL O&M SERVICES	40,129	36,553	36,553	11,250
41212021	552002	1	CHEMICALS	-	47,178	47,178	48,593
41212021	534003	1	CUSTOMER SVC & BILLING	379,062	425,705	425,705	458,773
41212021	534004	1	ADDITIONAL CUST SVC & BILLING	185	-	-	-
41212021	534005	1	MANAGEMENT CONTRACT	254,510	261,299	261,299	269,138
41212021	534011	1	PLAN REVIEW/LOA SERVICES	800	3,875	3,875	-
41212021	534006	1	INSPECTION SERVICES	-	1,500	1,500	1,545
41212021	534036	1	SECURITY MONITORING FEE	2,860	5,293	5,293	5,452
41212021	536003	1	METER EXPENSES	128,340	67,612	67,612	68,571
41212021	543001	1	PURCHASED WATER SERVICES	212,218	271,786	271,786	279,940
41212021	543002	1	PURCHASED WASTEWATER SVCS	434,295	395,416	395,416	407,279
41212021	543005	1	ELECTRICITY SERVICES	105,804	91,655	91,655	94,405
41212021	544001	1	BUILDING & LAND RENTAL	51,530	53,162	53,162	54,756
41212021	552005	1	ARC-GIS	-	-	-	12,559
			Total Operating and Management	**$ 2,359,618**	**$ 2,440,573**	**$ 2,440,572**	**$ 2,553,867**
			Professional Services				
41214040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 29,558	$ 33,075	$ 33,075	$ 40,832
41214040	534000	1	OTHER CONTRACTUAL SERVICES	7,409	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CONSOLIDATED DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
41214040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	2,425	4,877	4,877	5,023
41214040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	1,884	10,247	10,247	10,554
41214040	534042	1	LEGAL SERVICES-LITIGATION CONS	1,031	2,007	2,007	2,067
			Total Professional Services	**$ 42,307**	**$ 50,206**	**$ 50,206**	**$ 58,476**
			Special Projects				
41214060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 1,448	$ 3,603	$ 3,603	$ 3,973
41214060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	-	-	19,120
41214060	548001	1	CUSTOMER INFO & OUTREACH	-	1,587	1,587	5,000
41214060	534029	1	RATE STUDIES	7,588	-	-	5,000
			Total Special Projects	**$ 9,036**	**$ 5,190**	**$ 5,190**	**$ 33,093**
			TOTAL OPERATING EXPENDITURES	**$ 2,558,283**	**$ 2,719,811**	**$ 2,695,053**	**$ 2,934,471**
			NET OPERATING REVENUE	**$ 2,979,373**	**$ 2,784,430**	**$ 3,236,954**	**$ 3,056,497**
			NON-OPERATING REVENUE				
			INTEREST	$ 842	$ 836	$ 867	$ 895
4122	365000	1	SALE OF SURPLUS MATERIAL/SCRAP	2,957	1,613	269	-
			TOTAL NON-OPERATING REVENUES	**$ 3,799**	**$ 2,449**	**$ 1,136**	**$ 895**
			TRANSFERS IN (OUT)				
			Series 2012 Bond				
41232012	571000	1	PRINCIPAL	$ (220,000)	$ (220,000)	$ (220,000)	$ (225,000)
41232012	572000	1	INTEREST	(915,208)	(910,358)	(910,358)	(905,108)
			2012 Subordinated				
41233020	571000	1	PRINCIPAL	(91,667)	(313,333)	(313,333)	(440,000)
41233020	572000	1	INTEREST	(200,000)	(200,000)	(200,000)	(200,000)
			Other Required Transfers				
41234100	581001	1	RENEWAL & REPLACEMENT	(246,576)	(273,232)	(273,232)	(287,130)
41270103	565000	1	OP CAPITAL ASSET/PROJECT	-	(450,000)	-	(198,806)
41234100	581100	1	RATE STABILIZATION TXFR	-	(200,000)	-	(200,000)
4120	363201	1	WATER IMPACT FEES	(78,497)	-	(128,250)	(54,000)
4120	363202	1	WW IMPACT FEES	5,489	-	(61,147)	(32,400)
			INTEREST	(395)	(570)	(513)	(530)
			TOTAL TRANSFERS IN (OUT)	**$ (1,746,853)**	**$ (2,567,493)**	**$ (2,106,833)**	**$ (2,542,974)**
			Increase (decrease) in net position	**$ 1,236,319**	**$ 219,385**	**$ 1,131,257**	**$ 514,418**
			Net Position, Unrestricted, beginning of year	**$ 2,068,226**	**$ 3,304,545**	**$ 3,304,545**	**$ 4,435,802**
			Net Position, Unrestricted, end of year	**$ 3,304,545**	**$ 3,523,930**	**$ 4,435,802**	**$ 4,950,220**

BUDGET SUMMARY - CONSOLIDATED **Total Project Needs $ 5,531,115**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
CSP01	Collection System Improvements	$ 620,000	$ 291,579	$ 320,141	$ 109,894	$ 109,894	$ 1,451,508
CSP02	Wastwater Treatment Facility (WWTF) Improvements	487,000	235,668	236,823	518,008	518,008	1,995,507
CSP03	Water Treatment Facility (WTF) Improvements	713,000	220,000	224,000	34,800	34,800	1,226,600
CSP04	Distribution System Improvements	482,500	25,000	-	-	-	507,500
CSP05	Water Meter Replacement	70,000	70,000	70,000	70,000	70,000	350,000
	Total Funded Projects	$ 2,372,500	$ 842,247	$ 850,964	$ 732,702	$ 732,702	$ 5,531,115
41270105	Available R&R Funds	$ 335,748	$ 285,872	$ 291,017	$ 296,256	$ 301,588	$ 1,510,481
41270103	Additional From Op Revenue	198,806	556,375	559,947	436,446	431,114	2,182,688
41272012	2012 Bonds	1,837,946	-	-	-	-	1,837,946
41270141	Water Impact Fees	-	-	-	-	-	-
41270145	Wastewater Impact Fees	-	-	-	-	-	-
	Total Est. Avail Funds	**$ 2,372,500**	**$ 842,247**	**$ 850,964**	**$ 732,702**	**$ 732,702**	**$ 5,531,115**

Unfunded Project Needs $ -

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **CSP01**

System: **Consolidated** **County:** **Pasco**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		551,889	259,547	284,971	97,822	97,822	1,292,051
Contingency		-	-	-	-	-	-
Inspection	5%	31,000	14,579	16,007	5,495	5,495	72,575
Legal	1%	6,200	2,916	3,201	1,099	1,099	14,515
CIP Management		30,911	14,537	15,961	5,479	5,479	72,367
TOTALS		**620,000**	**291,579**	**320,141**	**109,894**	**109,894**	**1,451,508**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	71,559	81,507	90,602	37,520	38,404	**319,591**
Additional From Op. Revenue	53,533	210,072	229,539	72,375	71,491	**637,010**
2012 Bonds	494,908	-	-	-	-	**494,908**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**620,000**	**291,579**	**320,141**	**109,894**	**109,894**	**1,451,508**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Wastewater Treatment Facility (WWTF) Improvements** **Project No.:** **CSP02**

System: **Consolidated** **County:** **Pasco**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		433,500	209,778	210,807	461,101	461,101	1,776,287
Contingency		-	-	-	-	-	-
Inspection	5%	24,350	11,783	11,841	25,900	25,900	99,775
Legal	1%	4,870	2,357	2,368	5,180	5,180	19,955
CIP Management		24,280	11,750	11,807	25,826	25,826	99,489
TOTALS		**487,000**	**235,668**	**236,823**	**518,008**	**518,008**	**1,995,507**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	56,208	65,878	67,022	176,855	181,023	**546,987**
Additional From Op. Revenue	42,049	169,790	169,801	341,152	336,985	**1,059,777**
2012 Bonds	388,743	-	-	-	-	**388,743**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**487,000**	**235,668**	**236,823**	**518,008**	**518,008**	**1,995,507**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **CSP03**

System: **Consolidated** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		634,672	195,832	199,392	30,977	30,977	1,091,850
Contingency		-	-	-	-	-	-
Inspection	5%	35,650	11,000	11,200	1,740	1,740	61,330
Legal	1%	7,130	2,200	2,240	348	348	12,266
CIP Management		35,548	10,968	11,168	1,735	1,735	61,154
TOTALS		**713,000**	**220,000**	**224,000**	**34,800**	**34,800**	**1,226,600**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	82,292	61,498	63,393	11,881	12,161	**231,226**
Additional From Op. Revenue	61,563	158,502	160,607	22,919	22,639	**426,229**
2012 Bonds	569,145	-	-	-	-	**569,145**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**713,000**	**220,000**	**224,000**	**34,800**	**34,800**	**1,226,600**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **CSP04**

System: **Consolidated** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		429,494	22,254	-	-	-	451,748
Contingency		-	-	-	-	-	-
Inspection	5%	24,125	1,250	-	-	-	25,375
Legal	1%	4,825	250	-	-	-	5,075
CIP Management		24,056	1,246	-	-	-	25,302
TOTALS		**482,500**	**25,000**	**-**	**-**	**-**	**507,500**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	55,689	6,988	-	-	-	**62,677**
Additional From Op. Revenue	41,661	18,012	-	-	-	**59,672**
2012 Bonds	385,151	-	-	-	-	**385,151**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**482,500**	**25,000**	**-**	**-**	**-**	**507,500**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter Replacement** **Project No.:** **CSP05**

System: **Consolidated** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which aged meters are replaced at a frequency depending on the age and volume through the meter. The 5/8" and 3/4" meters are replaced at ten years of age. Larger meters are replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate customer billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		65,810	65,810	65,810	65,810	65,810	329,050
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	700	700	700	700	700	3,500
CIP Management		3,490	3,490	3,490	3,490	3,490	17,450
TOTALS		**70,000**	**70,000**	**70,000**	**70,000**	**70,000**	**350,000**

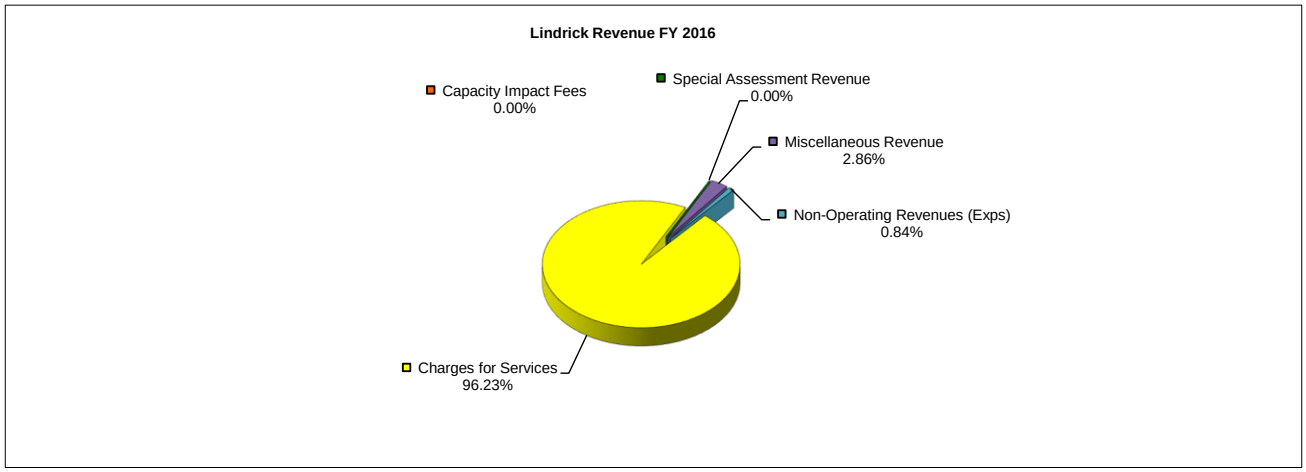
4. FUNDING SOURCE:

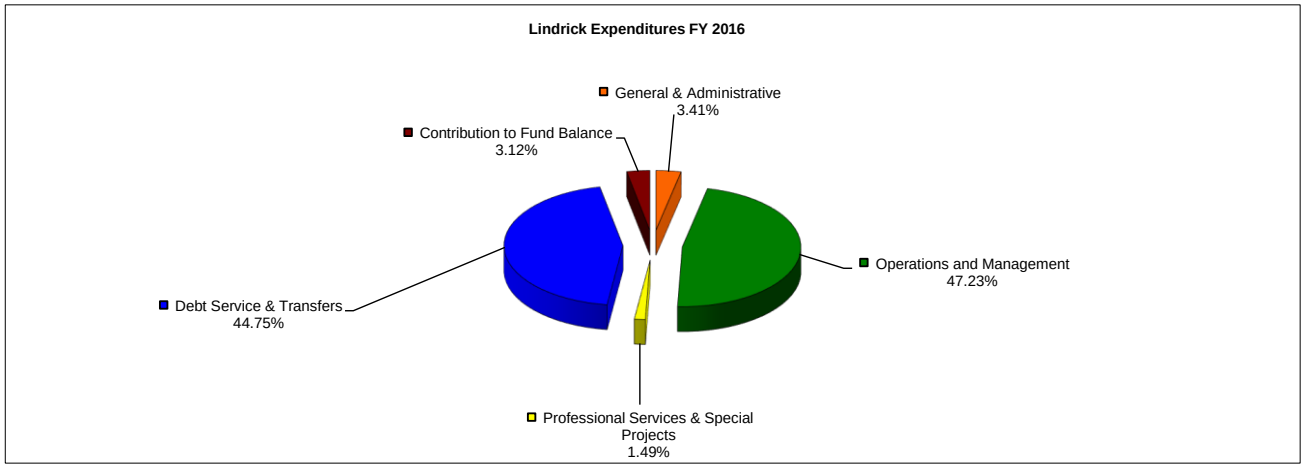
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	70,000	70,000	70,000	70,000	70,000	**350,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2012 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**70,000**	**70,000**	**70,000**	**70,000**	**70,000**	**350,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

Lindrick System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	4,269,963	96.23%
Capacity Impact Fees		-	0.00%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		126,971	2.86%
Non-Operating Revenues (Exps)		40,484	0.91%
Total Revenues	**$**	**4,437,418**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	151,174	3.41%
Operations and Management		2,095,836	47.23%
Professional Services & Special Projects		66,143	1.49%
Debt Service & Transfers		1,985,797	44.75%
Contribution to Fund Balance		138,468	3.12%
Total Expenditures	**$**	**4,437,418**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series 2010	$	1,642,470	81.41%
Rate Stabilization Reserve		375,116	18.59%
Total Reserves	**$**	**2,017,586**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LINDRICK SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 1,493,671	$ 1,537,886	$ 1,470,609	$ 1,495,610
Charges for Wastewater Services	2,753,880	2,834,769	2,727,978	2,774,353
Capacity Impact Fees	39,770	-	6,240	-
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	156,221	130,046	123,931	126,971
TOTAL OPERATING REVENUES	$ 4,443,541	$ 4,502,701	$ 4,328,758	$ 4,396,934
OPERATING EXPENDITURES				
General & Administrative	$ 93,877	$ 108,357	$ 84,265	$ 151,174
Operating and Management	2,034,617	2,089,266	2,089,267	2,095,836
Professional Services	36,597	44,022	44,023	42,027
Special Projects	1,326	5,699	5,699	24,116
TOTAL OPERATING EXPENDITURES	$ 2,166,416	$ 2,247,345	$ 2,223,254	$ 2,313,153
NET OPERATING REVENUE	$ 2,277,125	$ 2,255,356	$ 2,105,504	$ 2,083,781
NON-OPERATING REVENUES				
Interest Income	$ 33,812	$ 33,777	$ 39,306	$ 40,484
Contributions	-	-	-	-
Miscellaneous Non-Operating Revenues	1,473	-	-	-
TOTAL NON-OPERATING REVENUES	$ 35,285	$ 33,777	$ 39,306	$ 40,484
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 2,312,410	$ 2,289,133	$ 2,144,810	$ 2,124,265
DEBT SERVICE				
Debt Service (Sr)	$ (2,257,800)	$ (2,247,583)	$ (2,247,583)	$ (2,241,038)
Build America Bond Subsidies (BABS)	585,549	575,115	575,115	564,880
Debt Service (Subordinate)	(193,287)	(193,288)	(193,288)	(193,288)
TOTAL DEBT SERVICE	$ (1,865,538)	$ (1,865,756)	$ (1,865,756)	$ (1,869,446)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (226,432)	$ (220,189)	$ (220,189)	$ (216,126)
Operating Capital Assets/Projects	-	-	-	-
Water & Wastewater Capacity	(39,770)	-	(6,240)	-
Interest Earned on Restricted Accounts	(279)	(260)	(219)	(225)
Capital Assets (i.e. Contributions)	-	-	-	-
Rate Stabilization	-	-	57,000	100,000
TOTAL OTHER TRANSFERS IN (OUT)	$ (266,481)	$ (220,449)	$ (169,648)	$ (116,351)
Increase (decrease) in net position	**$ 180,391**	**$ 202,928**	**$ 109,406**	**$ 138,468**
Net Position, Unrestricted, beginning of year	$ 1,628,064	$ 1,986,586	$ 1,986,586	$ 2,095,992
Net Position, Unrestricted, end of year	$ 1,986,586	$ 2,189,514	$ 2,095,992	$ 2,234,460
Bond Requirements				
Test B1: Debt Service Coverage Req. 1.25 (Net Rev./Debt Serv)	1.36	1.37	1.31	1.33
Days Cash on Hand as of July 31, 2015			293	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LINDRICK DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUE				
4140	343501	1	UNBILLED WATER REVENUE	$ (3,737)	$ 22,190	$ 19,699	$ 20,034
4140	343502	1	UNBILLED WASTEWATER REVENUE	(1,732)	23,493	(18,626)	(18,943)
4140	343601	1	BILLED WATER REVENUE	1,497,408	1,515,696	1,450,910	1,475,576
4140	343602	1	BILLED WASTEWATER REVENUE	2,755,611	2,811,276	2,746,604	2,793,296
4140	343606	1	LATE FEES	95,412	97,758	93,504	95,094
4140	343608	1	OPUS MISCELLANEOUS FEES	22,148	22,481	14,545	14,793
4140	343612	1	CONNECT/RECONNECT FEE	9,775	9,807	10,899	11,084
4140	343614	1	METER SET FEES	26,385	-	1,863	6,000
4140	343619	1	GENERAL MISCELLANEOUS REVENUE	2,500	-	3,120	-
4140	363201	1	WATER IMPACT FEES	18,920	-	3,540	-
4140	363202	1	WW IMPACT FEES	20,850	-	2,700	-
			TOTAL OPERATING REVENUES	**$ 4,443,541**	**$ 4,502,701**	**$ 4,328,758**	**$ 4,396,934**
			OPERATING EXPENDITURES				
			General & Administrative				
41411010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 13,505	$ 12,454	$ 12,454	$ 14,211
41411010	519904	1	GENERAL FUND TXFR	11,304	4,400	4,400	4,300
41411010	534009	1	BANKING SERVICES	13,196	13,095	13,095	13,488
41411010	534010	1	BANK FEE EARNINGS ALLOWANCE	(21)	(38)	(38)	(39)
41411010	534043	1	MERCHANT SERVICES (CC PROC)	14,360	12,887	12,887	13,273
41411010	534044	1	LOCKBOX SERVICES	4,437	4,325	4,325	4,455
41411010	535010	1	COLLECTION AGENCY FEES	682	957	957	986
41411010	545001	1	PROPERTY & CASUALTY INSURANCE	11,853	6,288	6,288	6,477
41411010	548002	1	LEGAL ADS	345	-	-	-
41411010	549003	1	BAD DEBT EXPENSES	6,674	22,139	22,139	64,033
41411010	549005	1	REGULATORY & PERMIT FEES	2,485	7,724	7,724	17,956
41411010	549006	1	CASH OVERAGE/SHORTAGE	(1)	-	-	-
41411010	549008	1	CONTINGENCIES	15,056	24,093	-	12,000
41411010	549013	1	LATE FEES PENALTIES FINES	2	-	-	-
41411010	549009	1	PROPERTY TAXES	-	34	34	34
			Total General & Administrative	**$ 93,877**	**$ 108,357**	**$ 84,265**	**$ 151,174**
			Operating and Management				
41412021	534001	1	OPERATIONS & MAINT SERVICES	$ 810,080	$ 741,481	$ 741,482	$ 748,789
41412021	534002	1	ADDITIONAL O&M SERVICES	42,005	23,370	23,370	29,250
41412021	552002	1	CHEMICALS	-	32,377	32,377	33,348
41412021	534003	1	CUSTOMER SVC & BILLING	231,513	231,217	231,217	231,582
41412021	534004	1	ADDITIONAL CUST SVC & BILLING	20	-	-	-
41412021	534005	1	MANAGEMENT CONTRACT	120,064	123,266	123,266	126,964
41412021	534036	1	SECURITY MONITORING FEE	3,371	3,169	3,169	3,264
41412021	536003	1	METER EXPENSES	17,065	1,780	1,780	5,714
41412021	543001	1	PURCHASED WATER SERVICES	-	5,139	5,139	5,293
41412021	543002	1	PURCHASED WASTEWATER SVCS	714,750	828,800	828,800	802,671
41412021	543005	1	ELECTRICITY SERVICES	57,991	59,775	59,775	61,568
41412021	544001	1	BUILDING & LAND RENTAL	37,759	38,892	38,892	40,059
41412021	552005	1	ARC-GIS	-	-	-	7,334
			Total Operating and Management	**$ 2,034,617**	**$ 2,089,266**	**$ 2,089,267**	**$ 2,095,836**
			Professional Services				
41414040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 27,063	$ 35,529	$ 35,529	$ 33,278
41414040	534000	1	OTHER CONTRACTUAL SERVICES	5,159	-	-	-
41414040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	3,075	5,310	5,310	5,469
41414040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	1,300	985	985	1,015
41414040	534042	1	LEGAL SERVICES-LITIGATION CONS	-	2,198	2,199	2,265
			Total Professional Services	**$ 36,597**	**$ 44,022**	**$ 44,023**	**$ 42,027**
			Special Projects				
41414060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 1,326	$ 3,212	$ 3,212	$ 3,238
41414060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	-	-	10,878
41414060	534029	1	RATE STUDIES	-	-	-	5,000

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LINDRICK DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
41414060	548001	1	CUSTOMER INFO & OUTREACH	-	2,487	2,487	5,000
			Total Special Projects	**$ 1,326**	**$ 5,699**	**$ 5,699**	**$ 24,116**
			TOTAL OPERATING EXPENDITURES	**$ 2,166,416**	**$ 2,247,345**	**$ 2,223,254**	**$ 2,313,153**
			NET OPERATING REVENUE	**$ 2,277,125**	**$ 2,255,356**	**$ 2,105,504**	**$ 2,083,781**
			NON-OPERATING REVENUE				
			INTEREST	$ 33,812	$ 33,777	$ 39,306	$ 40,484
			TOTAL NON OPERATING REVENUES	**$ 35,285**	**$ 33,777**	**$ 39,306**	**$ 40,484**
			TRANSFERS IN (OUT)				
			Series 2010 Bond				
41432010	383000	1	BUILD AMERICA BOND SUBSIDY	$ 585,549.33	$ 575,115.00	$ 575,115.00	$ 564,880.00
41432010	571000	1	PRINCIPAL	(455,000)	(475,000)	(475,000)	(500,000)
41432010	572000	1	INTEREST	(1,802,800)	(1,772,583)	(1,772,583)	(1,741,038)
			Other Required Transfers				
41434100	581001	1	RENEWAL & REPLACEMENT	(226,432)	(220,189)	(220,189)	(216,126)
41433045	571000	1	PRINCIPAL	(159,225)	(162,845)	(162,845)	(166,547)
41433045	572000	1	INTEREST	(34,062)	(30,443)	(30,443)	(26,741)
41434100	581100	1	RATE STABILIZATION TXFR	-	-	57,000	100,000
4140	363201	1	WATER IMPACT FEES	(18,920)	-	(3,540)	-
4140	363202	1	WW IMPACT FEES	(20,850)	-	(2,700)	-
			INTEREST	(279)	(260)	(219)	(225)
			TOTAL TRANSFERS IN (OUT)	**$ (2,132,019)**	**$ (2,086,205)**	**$ (2,035,404)**	**$ (1,985,797)**
			Increase (decrease) in net position	**$ 180,391**	**$ 202,928**	**$ 109,406**	**$ 138,468**
			Net Position, Unrestricted, beginning of year	**$ 1,628,064**	**$ 1,986,586**	**$ 1,986,586**	**$ 2,095,992**
			Net Position, Unrestricted, end of year	**$ 1,986,586**	**$ 2,189,514**	**$ 2,095,992**	**$ 2,234,460**

BUDGET SUMMARY - LINDRICK **Total Project Needs $ 11,049,554**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
LIP01	Collection System Improvements	$ 82,934	$ 91,762	$ 92,979	$ 94,726	$ 94,726	$ 457,127
LIP02	Wastewater Treatment Facility (WWTF) Improvements	-	-	-	-	-	-
LIP03	Water Treatment Facility (WTF) Improvements	71,333	40,000	40,000	40,000	40,000	231,333
LIP04	Distribution System Improvements	120,333	48,022	50,151	52,316	52,316	323,138
LIP05	Water Meter Replacement	35,000	35,000	35,000	35,000	35,000	175,000
LIP06	LS 17 abandonment, LS Improvements and FM	400,000	-	-	-	-	400,000
	Total Funded Projects	$ 709,600	$ 214,784	$ 218,130	$ 222,042	$ 222,042	$ 1,586,598
41470105	Available R&R Funds	$ 551,825	$ 214,784	$ 218,130	$ 222,042	$ 222,042	$ 1,428,823
41470103	Additional From Op Revenue	-	-	-	-	-	-
41472010	2010 Bonds	157,775	-	-	-	-	157,775
41470141	Water Impact Fees	-	-	-	-	-	-
41470145	Wastewater Impact Fees	-	-	-	-	-	-
	Total Sources	**$ 709,600**	**$ 214,784**	**$ 218,130**	**$ 222,042**	**$ 222,042**	**$ 1,586,598**

Unfunded Project Needs $ 9,462,956

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **LIP01**

System: **Lindrick** **County:** **Pasco**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		73,742	81,592	82,674	84,228	84,228	406,463
Contingency		-	-	-	-	-	-
Inspection	5%	4,147	4,588	4,649	4,736	4,736	22,856
Legal	1%	829	918	930	947	947	4,571
CIP Management		4,216	4,664	4,726	4,815	4,815	23,236
TOTALS		**82,934**	**91,762**	**92,979**	**94,726**	**94,726**	**457,127**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	82,934	91,762	92,979	94,726	94,726	**457,127**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**82,934**	**91,762**	**92,979**	**94,726**	**94,726**	**457,127**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Wastewater Treatment Facility (WWTF) Improvements** **Project No.:** **LIP02**

System: **Lindrick** **County:** **Pasco**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		-	-	-	-	-	-
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	-	-	-	-	-	-
CIP Management		-	-	-	-	-	-
TOTALS		**-**	**-**	**-**	**-**	**-**	**-**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	-	-	-	-	-	**-**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**-**	**-**	**-**	**-**	**-**	**-**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **LIP03**

System: **Lindrick** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		63,427	35,567	35,567	35,567	35,567	205,695
Contingency		-	-	-	-	-	-
Inspection	5%	3,567	2,000	2,000	2,000	2,000	11,567
Legal	1%	713	400	400	400	400	2,313
CIP Management		3,626	2,033	2,033	2,033	2,033	11,759
TOTALS		**71,333**	**40,000**	**40,000**	**40,000**	**40,000**	**231,333**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	71,333	40,000	40,000	40,000	40,000	**231,333**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**71,333**	**40,000**	**40,000**	**40,000**	**40,000**	**231,333**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **LIP04**

System: **Lindrick** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		106,997	42,700	44,593	46,518	46,518	287,325
Contingency		-	-	-	-	-	-
Inspection	5%	6,017	2,401	2,508	2,616	2,616	16,157
Legal	1%	1,203	480	502	523	523	3,231
CIP Management		6,117	2,441	2,549	2,659	2,659	16,425
TOTALS		**120,333**	**48,022**	**50,151**	**52,316**	**52,316**	**323,138**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	120,333	48,022	50,151	52,316	52,316	**323,138**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**120,333**	**48,022**	**50,151**	**52,316**	**52,316**	**323,138**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter Replacement** **Project No.:** **LIP05**

System: **Lindrick** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which aged meters are replaced at a frequency depending on the age and volume through the meter. The 5/8" and 3/4" meters are replaced at ten years of age. Larger meters are replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate customer billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		32,871	32,871	32,871	32,871	32,871	164,355
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	350	350	350	350	350	1,750
CIP Management		1,779	1,779	1,779	1,779	1,779	8,895
TOTALS		**35,000**	**35,000**	**35,000**	**35,000**	**35,000**	**175,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	35,000	35,000	35,000	35,000	35,000	**175,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**35,000**	**35,000**	**35,000**	**35,000**	**35,000**	**175,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: LS 17 abandonment, LS Improvements and FM
Project No.: LIP06

System: Lindrick
County: Pasco

Category: Water (W)

1. **PROJECT LOCATION/DESCRIPTION**
This project includes the abandonment of lift station (LS) 17, rerouting and replacement of various force mains, and improvements to various lift stations.

2. JUSTIFICATION OF PROJECT:
This project is necessary to eliminate old piping, reduce potential odor sources, improve efficiency, and reduce costs by combining flows from multiple lift stations. Remaining funds from the Chloride Reduction Project will be utilized for this planned project to be completed by USWWT.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		355,668	-	-	-	-	355,668
Contingency		-	-	-	-	-	-
Inspection	5%	20,000	-	-	-	-	20,000
Legal	1%	4,000	-	-	-	-	4,000
CIP Management		20,332	-	-	-	-	20,332
TOTALS		**400,000**	**-**	**-**	**-**	**-**	**400,000**

4. FUNDING SOURCE:

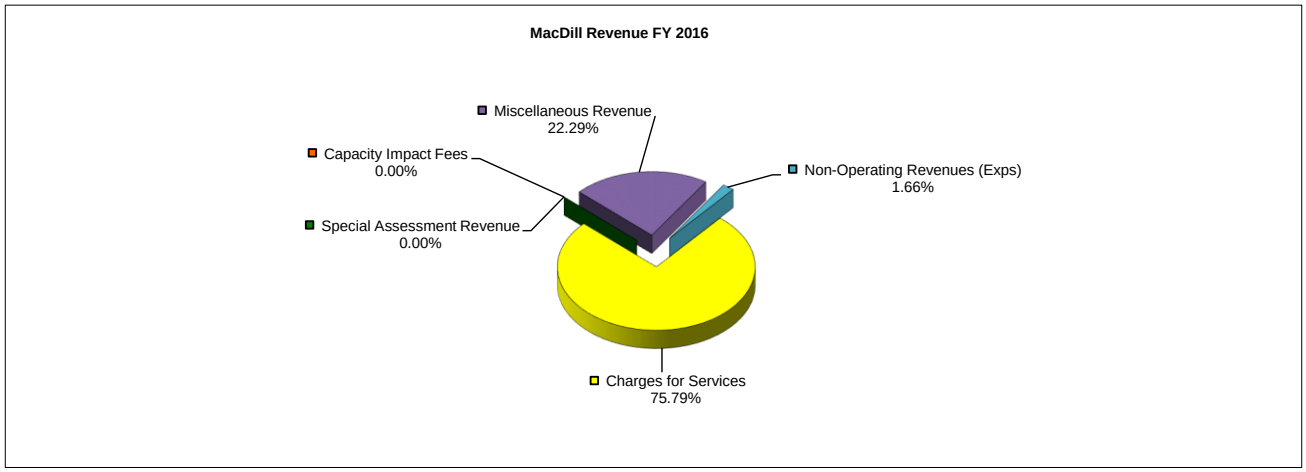
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	242,225	-	-	-	-	**242,225**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	157,775	-	-	-	-	**157,775**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**400,000**	**-**	**-**	**-**	**-**	**400,000**

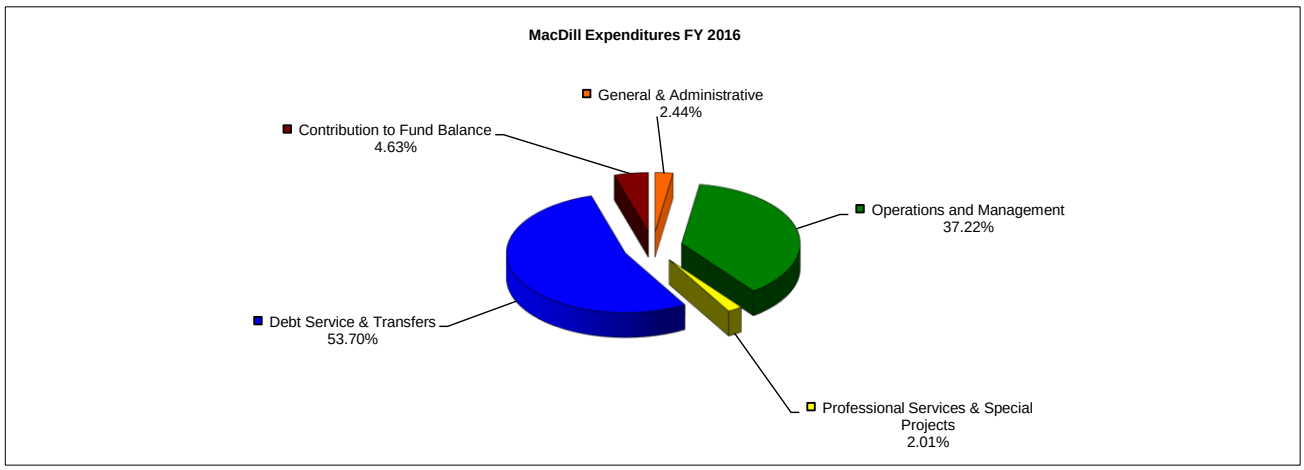
5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

THIS PAGE INTENTIONALLY LEFT BLANK

MacDill System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	4,625,000	75.79%
Capacity Impact Fees		-	0.00%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		1,360,080	22.29%
Non-Operating Revenues (Exps)		117,296	1.92%
Total Revenues	**$**	**6,102,376**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	148,634	2.44%
Operations and Management		2,271,097	37.22%
Professional Services & Special Projects		122,946	2.01%
Debt Service & Transfers		3,277,222	53.70%
Contribution to Fund Balance		282,477	4.63%
Total Expenditures	**$**	**6,102,376**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
MACDILL AFB SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 1,756,676	$ 1,755,965	$ 1,783,740	$ 1,810,647
Charges for Wastewater Services	2,730,473	2,729,369	2,772,539	2,814,353
Capacity Impact Fees	-	-	-	-
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	3,688,015	6,281,971	3,469,243	1,360,080
TOTAL OPERATING REVENUES	$ 8,175,164	$ 10,767,305	$ 8,025,522	$ 5,985,080
OPERATING EXPENDITURES				
General & Administrative	$ 100,266	$ 149,030	$ 116,637	$ 148,634
Operating and Management	2,182,302	2,210,036	2,069,191	2,271,097
Professional Services	34,857	176,424	99,196	118,421
Special Projects	35,122	28,974	26,196	4,525
TOTAL OPERATING EXPENDITURES	$ 2,352,548	$ 2,564,464	$ 2,311,220	$ 2,542,677
NET OPERATING REVENUE	$ 5,822,616	$ 8,202,841	$ 5,714,302	$ 3,442,403
NON-OPERATING REVENUES				
Interest Income	$ 451	$ -	$ 428	$ -
Contributions	-	-	-	-
Miscellaneous Non-Operating Revenues	101,144	100,757	112,647	117,296
TOTAL NON-OPERATING REVENUES	$ 101,595	$ 100,757	$ 113,075	$ 117,296
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 5,924,210	$ 8,303,598	$ 5,827,377	$ 3,559,699
DEBT SERVICE				
Debt Service (Sr)	$ -	$ -	$ -	$ -
Build America Bond Subsidies (BABS)	-	-	-	-
Debt Service (Subordinate)	-	-	-	-
TOTAL DEBT SERVICE	$ -	$ -	$ -	$ -
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (1,667,237)	$ (1,692,727)	$ (1,692,924)	$ (1,718,457)
Operating Capital Assets/Projects	(277,960)	(336,758)	(334,166)	(200,000)
Water & Wastewater Capacity	-	-	-	-
Interest Earned on Restricted Accounts	-	-	-	-
ISDCs	(3,653,010)	(6,256,391)	(3,441,063)	(1,358,765)
Rate Stabilization	-	-	-	-
TOTAL OTHER TRANSFERS IN (OUT)	$ (5,598,207)	$ (8,285,876)	$ (5,468,153)	$ (3,277,222)
Increase (decrease) in net position	**$ 326,003**	**$ 17,722**	**$ 359,224**	**$ 282,477**
Net Position, Unrestricted, beginning of year	$ 1,768,932	$ 2,094,935	$ 2,094,935	$ 2,454,159
Net Position, Unrestricted, end of year	$ 2,094,935	$ 2,112,657	$ 2,454,159	$ 2,736,636

Bond Requirements

Not Applicable

Days Cash on Hand as of July 31, 2015 321

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
MACDILL AFB DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUE				
4150	392002	1	UTILITY SERVICE CHRG-WATER	$ 1,756,676	$ 1,755,965	$ 1,783,740	$ 1,810,647
4150	392003	1	UTIL SERV CHRG-WASTEWATER	2,730,473	2,729,369	2,772,539	2,814,353
4150	392006	1	ISDC-WATER	1,241,315	3,935,015	1,570,660	600,015
4150	392007	1	ISDC-WASTEWATER	2,411,695	2,321,376	1,870,403	758,750
4150	343608	1	SPECIAL PROJECT REV	300	250	850	250
4150	343614	1	METER SET FEES	3,090	4,095	6,095	585
4150	343615	1	INSPECTION FEES	31,615	21,235	21,235	480
			TOTAL OPERATING REVENUES	**$ 8,175,164**	**$ 10,767,305**	**$ 8,025,522**	**$ 5,985,080**
			OPERATING EXPENDITURES				
			General & Administrative				
41511010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 13,921	$ 13,158	$ 10,347	$ 15,187
41511010	519904	1	GENERAL FUND TXFR	10,800	4,500	4,500	4,600
41511010	534009	1	BANKING SERVICES	6,684	9,038	10,725	11,047
41511010	534010	1	BANK FEE EARNINGS ALLOWANCE	(6,324)	(8,954)	(10,725)	-
41511010	541001	1	TELECOM SERVICES	1,039	3,529	3,370	5,396
41511010	545001	1	PROPERTY & CASUALTY INSURANCE	70,774	74,513	69,297	71,376
41511010	547002	1	COPYING CHARGES	1,752	784	347	892
41511010	548002	1	LEGAL ADS	-	600	100	600
41511010	549001	1	MISCELLANEOUS EXPENSES	-	-	-	2,500
41511010	549005	1	REGULATORY & PERMIT FEES	1,245	51,374	28,676	29,536
41511010	549008	1	CONTINGENCIES	-	-	-	7,500
41511010	549013	1	LATE FEES PENALTIES FINES	14	488	-	-
41511010	551001	1	SUPPLIES	362	-	-	-
			Total General & Administrative	**$ 100,266**	**$ 149,030**	**$ 116,637**	**$ 148,634**
			Operating and Management				
41512021	534001	1	OPS & MAINT SVCS - WATER	$ 626,727	$ 626,473	$ 583,017	$ 645,981
41512021	534111	1	OP & MAINT - WASTEWATER	1,329,358	1,328,820	1,236,645	1,370,197
41512021	534005	1	MANAGEMENT - WATER	101,741	101,700	103,309	104,867
41512021	534115	1	MGMT CONTRACT - WASTEWATER	135,656	135,601	137,746	139,824
41512021	544002	1	VEHICLE LEASING	(1,161)	-	-	-
41512021	546002	1	VEHICLE MAINTENANCE	(178)	900	-	750
41512021	552001	1	FUEL & LUBRICANTS	-	-	-	750
41512021	544001	1	OFFICE RENT	2,260	8,786	4,008	4,128
41512021	546001	1	BUILDING MAINTENANCE	(12,099)	7,756	4,466	4,600
			Total Operating and Management	**$ 2,182,302**	**$ 2,210,036**	**$ 2,069,191**	**$ 2,271,097**
			Professional Services				
41514040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 24,523	$ 31,294	$ 21,877	$ 29,421
41514040	534000	1	OTHER CONTRACTUAL SERVICES	-	85,000	37,534	45,000
41514040	534007	1	ENGINEERING SERVICES	2,460	35,130	33,118	30,000
41514040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	6,825	15,000	5,000	9,000
41514040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	1,050	10,000	1,667	5,000
			Total Professional Services	**$ 34,857**	**$ 176,424**	**$ 99,196**	**$ 118,421**
			Special Projects				
41514060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 1,367	$ 3,394	$ 566	$ 3,460
41514060	534006	1	INSPECTION SERVICES	31,615	21,235	21,235	480
41514060	534007	1	ENGINEERING SERVICES	-	250	-	-
41514060	536003	1	METER EXPENSES	2,140	4,095	4,095	585
41514060	565000	1	CONSTRUCTION SVCS	-	-	300	-
			Total Special Projects	**$ 35,122**	**$ 28,974**	**$ 26,196**	**$ 4,525**
			TOTAL OPERATING EXPENDITURES	**$ 2,352,548**	**$ 2,564,464**	**$ 2,311,220**	**$ 2,542,677**
			NET OPERATING REVENUE	**$ 5,822,616**	**$ 8,202,841**	**$ 5,714,302**	**$ 3,442,403**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
MACDILL AFB DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			NON-OPERATING REVENUES				
4152	361110	1	INTEREST - OPERATING	$ 451	$ -	$ 428	$ -
41520000	534000	1	OTHER CONTRACTUAL SERVICES	(9,945)	(14,872)	(3,066)	(3,158)
4152	347509	1	RENTAL REVENUE	111,089	115,628	115,713	120,454
			TOTAL NON-OPERATING REVENUES	**$ 101,595**	**$ 100,757**	**$ 113,075**	**$ 117,296**
			TRANSFERS IN (OUT)				
41532011	392004	1	RECOVER. PORT PURCH PRICE-WTR	$ 964,884	$ 964,884	$ 964,884	$ 964,884
41532011	392005	1	RECOVER. PORT PURCH PRICE-WW	558,132	558,132	558,132	558,132
41532011	571001	1	PRINCIPAL - WATER	(349,739)	(371,310)	(371,310)	(394,211)
41532011	571002	1	PRINCIPAL - WW	(202,307)	(214,785)	(214,785)	(228,032)
41532011	572001	1	INTEREST - WATER	(615,141)	(593,572)	(593,570)	(570,673)
41532011	572002	1	INTEREST - WW	(355,829)	(343,351)	(343,351)	(330,104)
			Other Required Transfers				
41534100	581010	1	WATER R&R	(751,754)	(783,181)	(783,180)	(798,172)
41534100	581011	1	WATER R&R RESERVE	(29,599)	(10,118)	(10,211)	(7,185)
41534100	581012	1	WW R&R TRANSFER	(852,328)	(887,956)	(887,955)	(904,956)
41534100	581013	1	WW R&R RESERVE TXFR	(33,556)	(11,472)	(11,578)	(8,144)
4150	392006	1	ISDC-WATER	(1,241,315)	(3,935,015)	(1,570,660)	(600,015)
4150	392007	1	ISDC-WASTEWATER	(2,411,695)	(2,321,376)	(1,870,403)	(758,750)
41534100	581016	1	WATER - FACILITY FUND TXFRS	(94,792)	(136,458)	(136,458)	(80,000)
41534100	581017	1	WW FACILITY FUND	(176,042)	(197,708)	(197,708)	(120,000)
41570103	565000	1	OP TO CAP ASSET/PROJECT	(7,127)	(2,592)	-	-
			TOTAL TRANSFERS IN (OUT)	**$ (5,598,207)**	**$ (8,285,878)**	**$ (5,468,153)**	**$ (3,277,226)**
			Increase (decrease) in net position	**$ 326,003**	**$ 17,720**	**$ 359,224**	**$ 282,473**
			Net Position, Unrestricted, beginning of year	**$ 1,768,932**	**$ 2,094,935**	**$ 2,094,935**	**$ 2,454,159**
			Net Position, Unrestricted, end of year	**$ 2,094,935**	**$ 2,112,655**	**$ 2,454,159**	**$ 2,736,632**

BUDGET SUMMARY - MacDill AFB **Total Project Needs $ 13,446,571**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
MDW00	Planned Water R&R	$ 730,843	$ 674,562	$ 682,993	$ 786,287	$ 782,022	$ 3,656,707
MDW01	Unplanned Water R&R	112,360	168,640	160,209	56,916	116,854	614,979
MDS00	Planned Sewer R&R	214,101	652,809	674,157	730,337	730,337	3,001,741
MDS01	Unplanned Sewer R&R	202,247	179,775	157,303	134,831	112,360	786,516
MDS02	HeadWorks and Grit Removal R&R	1,204,503					1,204,503
MD007	ISDC#7 SYS VALVE ID, BADG INSTALL	82,691	-	-	-	-	82,691
MD016	ISDC#16 GRAVITY SEWER #1	604,750	-	-	-	-	604,750
MD018	ISDC#18 WWTP EQUIP#2	140,018	-	-	-	-	140,018
MD024	ISDC#24 NEW LS & FORCEMAIN	209,786	-	-	-	-	209,786
MD901	MACDILL OFFICE BUILDING	-	-	-	200,000	1,800,000	2,000,000
	Total Funded Projects	$ 3,501,299	$ 1,675,786	$ 1,674,662	$ 1,908,371	$ 3,541,573	$ 12,301,691
41570106	R&R - Water	$ 843,203	$ 843,202	$ 843,202	$ 843,203	$ 898,876	$ 4,271,686
41570107	R&R - Wastewater	1,620,851	832,584	831,460	865,168	842,697	4,992,760
41570103	Additional from Op Reserves	-	-	-	-	-	-
41570110	ISDC - Water	82,691	-	-	-	-	82,691
41570115	ISDC - Wastewater	954,554	-	-	-	-	954,554
41570109	Facility Fund (from Op Reserves)	-	-	-	200,000	1,800,000	2,000,000
	Total Sources	$ 3,501,299	$ 1,675,786	$ 1,674,662	$ 1,908,371	$ 3,541,573	$ 12,301,691

Unfunded Project Needs $ 1,144,880

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Planned Water R&R** **Project No.:** **MDW00**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
Planned water renewal and replacement projects - details to be described in USW work authorization.

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		650,880	600,756	608,265	700,257	696,459	3,256,617
Contingency		-	-	-	-	-	-
Inspection	5%	36,542	33,728	34,150	39,314	39,101	182,835
Legal	1%	7,308	6,746	6,830	7,863	7,820	36,567
CIP Management		36,113	33,332	33,748	38,852	38,642	180,687
TOTALS		**730,843**	**674,562**	**682,993**	**786,287**	**782,022**	**3,656,707**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	730,843	674,562	682,993	786,287	782,022	**3,656,707**
R & R - Wastewater	-	-	-	-	-	**-**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	-	-	-	-	-	**-**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**730,843**	**674,562**	**682,993**	**786,287**	**782,022**	**3,656,707**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Unplanned Water R&R** **Project No.:** **MDW01**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
Unplanned water renewal and replacement projects. These funds are for urgent, unanticipated situations. These small projects will be routed through an expedited approval process, to be paid upon completion and documentation of actual time and materials.

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		100,066	150,189	142,680	50,689	104,069	547,693
Contingency		-	-	-	-	-	-
Inspection	5%	5,618	8,432	8,010	2,846	5,843	30,749
Legal	1%	1,124	1,686	1,602	569	1,169	6,150
CIP Management		5,552	8,333	7,916	2,812	5,774	30,388
TOTALS		**112,360**	**168,640**	**160,209**	**56,916**	**116,854**	**614,979**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	112,360	168,640	160,209	56,916	116,854	**614,979**
R & R - Wastewater	-	-	-	-	-	**-**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	-	-	-	-	-	**-**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**112,360**	**168,640**	**160,209**	**56,916**	**116,854**	**614,979**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Planned Sewer R&R** **Project No.:** **MDS00**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
Planned water renewal and replacement projects - details to be described in USW work authorization.

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		190,676	581,384	600,396	650,429	650,429	2,673,313
Contingency		-	-	-	-	-	-
Inspection	5%	10,705	32,640	33,708	36,517	36,517	150,087
Legal	1%	2,141	6,528	6,742	7,303	7,303	30,017
CIP Management		10,579	32,257	33,312	36,088	36,088	148,324
TOTALS		**214,101**	**652,809**	**674,157**	**730,337**	**730,337**	**3,001,741**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	-	-	-	-	-	**-**
R & R - Wastewater	214,101	652,809	674,157	730,337	730,337	**3,001,741**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	-	-	-	-	-	**-**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**214,101**	**652,809**	**674,157**	**730,337**	**730,337**	**3,001,741**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Unplanned Sewer R&R** **Project No.:** **MDS01**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**

Unplanned sewer renewal and replacement projects. These funds are for urgent, unanticipated situations. These small projects will be routed through an expedited approval process, to be paid upon completion and documentation of actual time and materials.

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		180,119	160,105	140,092	120,079	100,066	700,461
Contingency		-	-	-	-	-	-
Inspection	5%	10,112	8,989	7,865	6,742	5,618	39,326
Legal	1%	2,022	1,798	1,573	1,348	1,124	7,865
CIP Management		9,994	8,883	7,773	6,662	5,552	38,864
TOTALS		**202,247**	**179,775**	**157,303**	**134,831**	**112,360**	**786,516**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	-	-	-	-	-	**-**
R & R - Wastewater	202,247	179,775	157,303	134,831	112,360	**786,516**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	-	-	-	-	-	**-**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**202,247**	**179,775**	**157,303**	**134,831**	**112,360**	**786,516**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **HEADWORKS & GRIT REMOVAL** **Project No.:** **MDS02**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
Unplanned sewer renewal and replacement projects. These funds are for urgent, unanticipated situations. These small projects will be routed through an expedited approval process, to be paid upon completion and documentation of actual time and materials.

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		1,072,008	-	-	-	-	1,072,008
Contingency		-	-	-	-	-	-
Inspection	5%	60,225	-	-	-	-	60,225
Legal	1%	12,045	-	-	-	-	12,045
CIP Management		60,225	-	-	-	-	60,225
TOTALS		**1,204,503**	**-**	**-**	**-**	**-**	**1,204,503**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	-	-	-	-	-	**-**
R & R - Wastewater	1,204,503	-	-	-	-	**1,204,503**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	-	-	-	-	-	**-**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**1,204,503**	**-**	**-**	**-**	**-**	**1,204,503**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **ISDC#7 SYS VALVE ID, BADGE INSTALL** **Project No.:** **MD007**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
Identification of system valves, badging, installation of pads and bollards where necessary.

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		73,644	-	-	-	-	73,644
Contingency		-	-	-	-	-	-
Inspection	5%	4,135	-	-	-	-	4,135
Legal	1%	827	-	-	-	-	827
CIP Management		4,086	-	-	-	-	4,086
TOTALS		**82,691**	**-**	**-**	**-**	**-**	**82,691**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	-	-	-	-	-	**-**
R & R - Wastewater	-	-	-	-	-	**-**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	82,691	-	-	-	-	**82,691**
ISDC - Wastewater	-	-	-	-	-	**-**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**82,691**	**-**	**-**	**-**	**-**	**82,691**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **ISDC#16 GRAVITY SEWER #1** **Project No.:** **MD016**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
Gravity Sewer Rehabilitation - Part 1 (Zemke)

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		538,583	-	-	-	-	538,583
Contingency		-	-	-	-	-	-
Inspection	5%	30,238	-	-	-	-	30,238
Legal	1%	6,048	-	-	-	-	6,048
CIP Management		29,882	-	-	-	-	29,882
TOTALS		**604,750**	**-**	**-**	**-**	**-**	**604,750**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	-	-	-	-	-	**-**
R & R - Wastewater	-	-	-	-	-	**-**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	604,750	-	-	-	-	**604,750**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**604,750**	**-**	**-**	**-**	**-**	**604,750**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **ISDC#18 WWTP EQUIP#2** **Project No.:** **MD018**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
WWTP Phase 2 - WWTP Equipment and Grounds Rehabilitation - Repair and Replacement select Electrical control panels, clearing and grubbing of WWTP & Pond Grounds, Lining of Digesters, Modification of Digester Piping to accommodate mobile centrifuge, conversion from gas to liquid chlorine and Blasting and Painting of steel surfaces

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		124,698	-	-	-	-	124,698
Contingency		-	-	-	-	-	-
Inspection	5%	7,001	-	-	-	-	7,001
Legal	1%	1,400	-	-	-	-	1,400
CIP Management		6,919	-	-	-	-	6,919
TOTALS		**140,018**	**-**	**-**	**-**	**-**	**140,018**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	-	-	-	-	-	**-**
R & R - Wastewater	-	-	-	-	-	**-**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	140,018	-	-	-	-	**140,018**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**140,018**	**-**	**-**	**-**	**-**	**140,018**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **ISDC#24 NEW LS & FORCEMAIN** **Project No.:** **MD024**

System: **MacDill AFB** **County:** **Hillsborough**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
Install new Lift Station (LS) and Forcemain (FM) to permanently remove a portion of flow from LS 22 which is located within SOCOM (highly secure inaccessible area). New station to be located in the area south of Zemke and east of MacDill Avenue. This new lift station will receive all flows from the northern section of the base. To replace project NVZR030240.

2. JUSTIFICATION OF PROJECT:

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		186,833	-	-	-	-	186,833
Contingency		-	-	-	-	-	-
Inspection	5%	10,489	-	-	-	-	10,489
Legal	1%	2,098	-	-	-	-	2,098
CIP Management		10,366	-	-	-	-	10,366
TOTALS		**209,786**	**-**	**-**	**-**	**-**	**209,786**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	-	-	-	-	-	**-**
R & R - Wastewater	-	-	-	-	-	**-**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	209,786	-	-	-	-	**209,786**
Facility Fund (from Op Reserves)	-	-	-	-	-	**-**
TOTALS	**209,786**	**-**	**-**	**-**	**-**	**209,786**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **MACDILL OFFICE BUILDING** **Project No.:** **MD901**

System: **MacDill AFB** **County:** **Hillsborough**

Category:

1. **PROJECT LOCATION/DESCRIPTION**
Design, planning, and construction of an FGUA office building on MacDill AFB. New building to be located in area near the FGUA wastewater treatment plant. During FY14, the design and planning shall be completed. FY15 the majority of construction shall take place.

2. JUSTIFICATION OF PROJECT:
FGUA operating and management staff are currently working out of mobile trailers. This building will create a more comfortable environment for FGUA employee to work and to meet with customers for the remaining 47 years of the FGUA-MacDill operating and management contract.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		-	-	-	178,117	1,424,940	1,603,057
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	10,000	80,000	90,000
Legal	1%	-	-	-	2,000	16,000	18,000
CIP Management		-	-	-	9,883	79,060	88,943
TOTALS		**-**	**-**	**-**	**200,000**	**1,600,000**	**1,800,000**

4. FUNDING SOURCE:

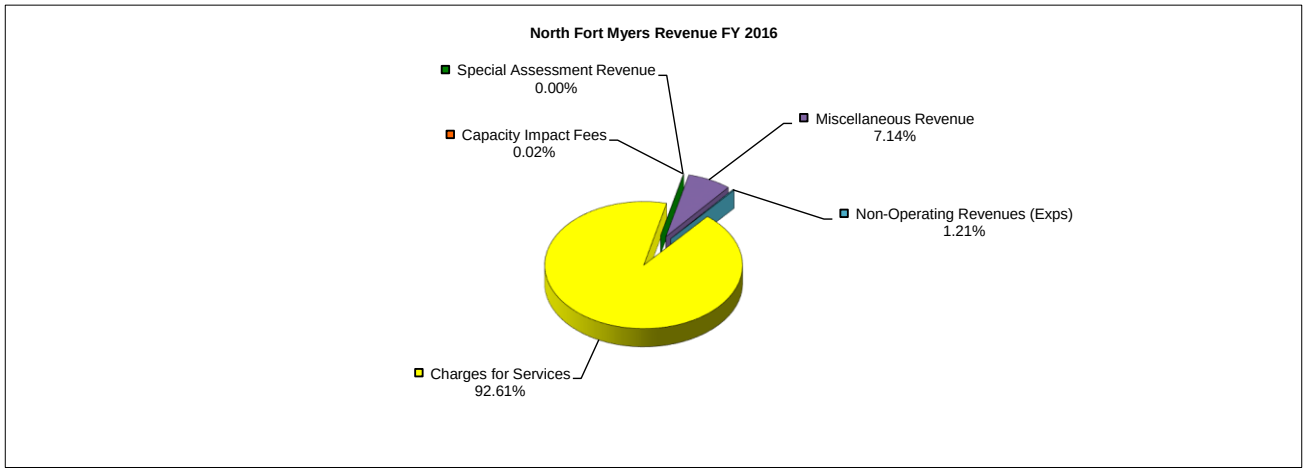
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
R & R - Water	-	-	-	-	-	**-**
R & R - Wastewater	-	-	-	-	-	**-**
Additional from Op Reserves	-	-	-	-	-	**-**
ISDC - Water	-	-	-	-	-	**-**
ISDC - Wastewater	-	-	-	-	-	**-**
Facility Fund (from Op Reserves)	-	-	-	200,000	1,600,000	**1,800,000**
TOTALS	**-**	**-**	**-**	**200,000**	**1,600,000**	**1,800,000**

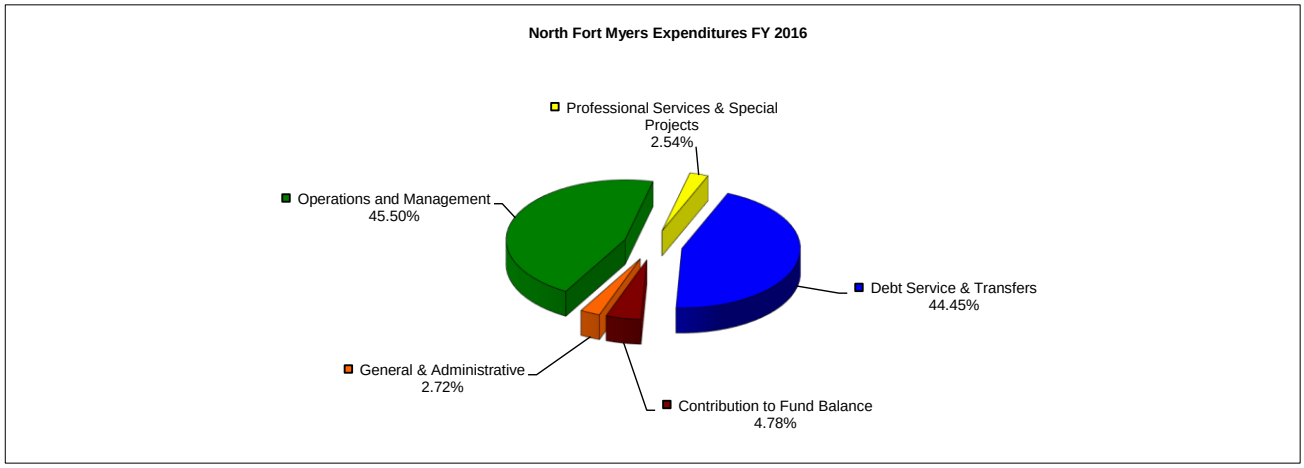
5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

THIS PAGE INTENTIONALLY LEFT BLANK

North Fort Myers System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	9,953,893	92.61%
Capacity Impact Fees		2,660	0.02%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		767,408	7.14%
Non-Operating Revenues (Exps)		23,712	0.22%
Total Revenues	**$**	**10,747,673**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	292,835	2.72%
Operations and Management		4,890,227	45.50%
Professional Services & Special Projects		273,447	2.54%
Debt Service & Transfers		4,777,443	44.45%
Contribution to Fund Balance		513,721	4.78%
Total Expenditures	**$**	**10,747,673**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series 2010	$	4,063,615	100.00%
Total Reserves	**$**	**4,063,615**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
NORTH FORT MYERS SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 648,787	$ 702,087	$ 624,512	$ 635,152
Charges for Wastewater Services	8,738,843	9,207,109	9,162,636	9,318,741
Capacity Impact Fees	634,725	2,660	518,671	2,660
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	141,961	159,588	752,334	767,408
TOTAL OPERATING REVENUES	$ 10,164,316	$ 10,071,444	$ 11,058,153	$ 10,723,961
OPERATING EXPENDITURES				
General & Administrative	$ 259,814	$ 260,374	$ 245,534	$ 292,835
Operating and Management	4,637,850	4,751,746	4,730,546	4,890,227
Professional Services	98,760	127,780	79,662	106,331
Special Projects	14,189	70,573	9,445	167,116
TOTAL OPERATING EXPENDITURES	$ 5,010,613	$ 5,210,473	$ 5,065,187	$ 5,456,509
NET OPERATING REVENUE	$ 5,153,703	$ 4,860,970	$ 5,992,966	$ 5,267,452
NON-OPERATING REVENUES				
Interest Income	$ 63,632	$ 20,000	$ 83,775	$ -
Contributions	239,226	-	-	-
Miscellaneous Non-Operating Revenues	22,802	22,800	23,315	23,712
TOTAL NON-OPERATING REVENUES	$ 325,660	$ 42,800	$ 107,090	$ 23,712
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 5,479,362	$ 4,903,770	$ 6,100,056	$ 5,291,164
DEBT SERVICE				
Debt Service (Sr)	$ (4,814,968)	$ (5,159,168)	$ (5,159,166)	$ (5,182,268)
Build America Bond Subsidies (BABS)	1,185,106	1,185,106	1,183,828	1,183,828
Debt Service (Subordinate)	(153,244)	-	-	(249,369)
TOTAL DEBT SERVICE	$ (3,783,106)	$ (3,974,062)	$ (3,975,338)	$ (4,247,809)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (448,700)	$ (487,471)	$ (476,480)	$ (526,974)
Operating Capital Assets/Projects	-	-	-	-
Water & Wastewater Capacity	(634,725)	(2,660)	(518,671)	(2,660)
Interest Earned on Restricted Accounts	19,798	(20,000)	(245)	-
Capital Assets (i.e. Contributions)	(239,226)	-	-	-
Rate Stabilization	-	-	-	-
TOTAL OTHER TRANSFERS IN (OUT)	$ (1,302,853)	$ (510,131)	$ (995,396)	$ (529,634)
Increase (decrease) in net position	**$ 393,403**	**$ 419,577**	**$ 1,129,322**	**$ 513,721**
Net Position, Unrestricted, beginning of year	$ 1,053,979	$ 1,447,382	$ 1,447,382	$ 2,576,704
Net Position, Unrestricted, end of year	$ 1,447,382	$ 1,866,959	$ 2,576,704	$ 3,090,425
Bond Requirements				
Test A1: Debt Service Coverage Req. 1.20 (Total Rev &Cap Fees/ Debt Svc)				
Test A2: Debt Service Coverage Req. 1.00 (Total Net Rev/ Debt Svc)				
Test B: Debt Service Coverage Req. 1.10 (Total Net Rev/ Debt Svc)	1.21	1.23	1.40	1.24
Days Cash on Hand as of July 31, 2015			115	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
NORTH FORT MYERS DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUES				
4160	343501	1	UNBILLED WATER REVENUE	$ 21,391	$ 31,332	$ 5,000	$ 5,085
4160	343502	1	UNBILLED WASTEWATER REVENUE	(107,208)	48,000	5,000	5,085
4160	343601	1	BILLED WATER REVENUE	627,395	670,755	619,512	630,067
4160	343602	1	BILLED WASTEWATER REVENUE	7,224,424	7,413,591	7,514,921	7,642,954
4160	343605	1	RE USE WATER USAGE	91,632	100,904	118,513	120,532
4160	343617	1	WHOLESALE WASTEWATER REVENUE	43,569	56,456	55,780	56,730
4160	343618	1	WW ESTATES REVENUE	1,486,427	1,588,158	1,468,422	1,493,440
4160	363202	1	WW IMPACT FEES	634,725	2,660	518,671	2,660
4160	343606	1	LATE FEES	85,413	93,672	77,737	79,061
4160	343608	1	OPUS MISCELLANEOUS FEES	17,044	14,959	15,556	15,821
4160	343612	1	CONNECT/RECONNECT FEE	35,008	39,979	36,814	37,441
4160	343615	1	INSPECTION FEES	-	7,978	8,478	-
4160	343616	1	PLAN REVIEW/LOA FEES	2,325	3,000	4,475	-
4160	343619	1	GENERAL MISCELLANEOUS REVENUE	2,172	-	3,796	-
4160	343630	1	CUSTOMER BILLING FEE	-	-	605,150	635,085
4160	344000	1	CSA RECORDING FEES	-	-	328	-
			TOTAL OPERATING REVENUES	**$ 10,164,316**	**$ 10,071,444**	**$ 11,058,153**	**$ 10,723,961**
			OPERATING EXPENDITURES				
			General & Administrative				
41611010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 29,042	$ 27,936	$ 20,775	$ 33,126
41611010	519904	1	GENERAL FUND TXFR	-	9,700	9,696	10,500
41611010	534009	1	BANKING SERVICES	30,349	37,496	37,543	38,669
41611010	534010	1	BANK FEE EARNINGS ALLOWANCE	(73)	-	(87)	-
41611010	534043	1	MERCHANT SERVICES (CC PROC)	47,884	55,711	55,741	57,414
41611010	534044	1	LOCKBOX SERVICES	13,382	14,066	13,653	14,062
41611010	535010	1	COLLECTION AGENCY FEES	(334)	485	797	821
41611010	545001	1	PROPERTY & CASUALTY INSURANCE	78,958	77,195	77,055	79,367
41611010	547002	1	COPYING CHARGES	297	-	-	-
41611010	548002	1	LEGAL ADS	877	3,364	3,517	3,623
41611010	549003	1	BAD DEBT EXPENSES	29,064	16,360	15,849	16,324
41611010	549005	1	REGULATORY & PERMIT FEES	30,315	17,905	10,870	38,800
41611010	549006	1	CASH OVERAGE/SHORTAGE	(1)	-	1	1
41611010	549008	1	CONTINGENCIES	-	100	100	103
41611010	549009	1	PROPERTY TAXES	15	15	17	18
41611010	549013	1	LATE FEES PENALTIES FINES	39	41	7	7
			Total General & Administrative	**$ 259,814**	**$ 260,374**	**$ 245,534**	**$ 292,835**
			Operating and Management				
41612021	534001	1	OPERATIONS & MAINT SERVICES	$ 2,308,962	$ 2,325,366	$ 2,325,365	$ 2,395,126
41612021	534002	1	ADDITIONAL O&M SERVICES	576,098	62,229	64,707	66,648
41612021	534003	1	CUSTOMER SVC & BILLING	615,498	627,031	627,031	645,842
41612021	534004	1	ADDITIONAL CUST SVC & BILLING	3,515	3,515	3,378	3,480
41612021	534005	1	MANAGEMENT CONTRACT	412,439	424,812	423,669	436,379
41612021	534006	1	INSPECTION SERVICES	-	8,137	8,478	8,732
41612021	534011	1	PLAN REVIEW/LOA SERVICES	2,325	4,845	4,874	5,020
41612021	534036	1	SECURITY MONITORING FEE	947	965	1,376	1,417
41612021	543001	1	PURCHASED WATER SERVICES	149,780	159,420	147,249	151,666
41612021	543005	1	ELECTRICITY SERVICES	519,153	536,152	527,974	543,813
41612021	534049	1	WW ESTATES O&M	-	543,000	542,844	559,130
41612021	544001	1	BUILDING & LAND RENTAL	49,134	56,275	53,601	55,209
41612021	552005	1	COMPUTER SOFTWARE	-	-	-	17,765
			Total Operating and Management	**$ 4,637,850**	**$ 4,751,746**	**$ 4,730,546**	**$ 4,890,227**
			Professional Services				
41614040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 58,192	$ 79,705	$ 51,728	$ 77,558
41614040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	23,610	28,686	18,687	19,248
41614040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	7,752	7,088	5,829	6,004
41614040	534042	1	LEGAL SERVICES-LITIGATION CONS	9,206	12,301	3,418	3,521
			Total Professional Services	**$ 98,760**	**$ 127,780**	**$ 79,662**	**$ 106,331**
			Special Projects				
41614060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 2,851	$ 7,205	$ 4,001	$ 7,547

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
NORTH FORT MYERS DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
41614060	534012	1	RFQ FOR OPERATIONS & BILLING	-	-	-	97,206
41614060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	27,354	150	27,354
41614060	534029	1	RATE STUDIES	11,285	36,014	5,285	35,000
41614060	548001	1	CUSTOMER INFO & OUTREACH	53	-	9	9
			Total Special Projects	**$ 14,189**	**$ 70,573**	**$ 9,445**	**$ 167,116**
			TOTAL OPERATING EXPENDITURES	**$ 5,010,613**	**$ 5,210,473**	**$ 5,065,187**	**$ 5,456,509**
			NET OPERATING REVENUE	**$ 5,153,703**	**$ 4,860,970**	**$ 5,992,966**	**$ 5,267,452**
			NON-OPERATING REVENUES				
4162	310000	1	INTEREST - OPERATING	83,423	-	83,530	-
4162	310105	1	INTEREST - R&R	21	-	33	-
4162	310145	1	INTEREST - WW CAPACTIY	89	-	84	-
4162	320101	1	INTEREST - 10B SINKING FUND	162	-	66	-
4162	320102	1	INTEREST - 10 RESERVE	(20,094)	20,000	1	-
4162	320103	1	INTEREST - 10 CONSTRUCTION	17	-	8	-
4162	320113	1	INTEREST - 2011 CONSTR LOC	7	-	5	-
4162	330351	1	INTEREST - 10A SINKING FUND	-	-	48	-
4162	361163	1	INTEREST-CUST DEP ESCR	7	-	-	-
			INTEREST	$ 63,631.83	$ 20,000.00	$ 83,775.00	$ -
4162	347509	1	RENTAL REVENUE	22,802	22,800	23,315	23,712
4162	389901	1	DEVELOPER CONTRIBUTIONS	239,226	-	-	-
			TOTAL NON-OPERATING REVENUES	**$ 325,660**	**$ 42,800**	**$ 107,090**	**$ 23,712**
			TRANSFERS IN (OUT)				
			2010 Revenue Bond				
41632010	383000	1	BUILD AMERICA BOND SUBSIDY	$ 1,185,106	$ 1,185,106	$ 1,183,828	$ 1,183,828
41632010	571000	1	NF 2010/B PRIN DEBT SERVICE	-	-	-	-
41632010	572000	1	NF 2010/B INT DEBT SERVICE	(3,648,724.00)	(3,648,727.00)	(3,648,723.00)	(3,648,724.00)
41633035	571000	1	NF 2010/A PRIN DEBT SERVICE	(860,000.00)	(1,230,000.00)	(1,230,000.00)	(1,290,000.00)
41633035	572000	1	NF 2010/A INT DEBT SERVICE	(306,243.75)	(280,441.00)	(280,443.00)	(243,544.00)
			2011 Line of Credit				
41633025	571000	1	PRINCIPAL	(149,991)	-	-	-
41633025	572000	1	INTEREST	(3,253)	-	-	-
			2016 SRF DIW				
41632016	571000	1	PRINCIPAL	-	-	-	(204,369)
41632016	572000	1	INTEREST	-	-	-	(45,000)
			Other Required Transfers				
41634100	581001	1	RENEWAL & REPLACEMENT	(448,700)	(487,471)	(476,480)	(526,974)
4160	363202	1	WW IMPACT FEES	(634,725)	(2,660)	(518,671)	(2,660)
4162	389901	1	DEVELOPER CONTRIBUTIONS	(239,226)	-	-	-
41634100	581100	1	RATE STABILIZATION TXFR	-	-	-	-
4162	320101	1	INTEREST - 10B SINKING FUND	(162)	-	(66)	-
4162	320102	1	INTEREST - 10 RESERVE	20,094	(20,000)	(1)	-
4162	320103	1	INTEREST - 10 CONSTRUCTION	(17)	-	(8)	-
4162	310145	1	INTEREST - WW CAPACTIY	(89)	-	(84)	-
4162	310105	1	INTEREST - R&R	(21)	-	(33)	-
4162	320113	1	INTEREST - 2011 CONSTR LOC	(7)	-	(5)	-
4162	330351	1	INTEREST - 10A SINKING FUND	-	-	(48)	-
			INTEREST	19,798	(20,000)	(245)	-
			TOTAL TRANSFERS IN (OUT)	**$ (5,085,960)**	**$ (4,484,193)**	**$ (4,970,734)**	**$ (4,777,443)**
			Increase (decrease) in net position	**$ 393,403**	**$ 419,577**	**$ 1,129,322**	**$ 513,721**
			Net Position, Unrestricted, beginning of year	**$ 1,053,979**	**$ 1,447,382**	**$ 1,447,382**	**$ 2,576,704**
			Net Position, Unrestricted, end of year	**$ 1,447,382**	**$ 1,866,959**	**$ 2,576,704**	**$ 3,090,425**

BUDGET SUMMARY - NORTH FORT MYERS **Total Project Needs $ 9,411,527**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
NFP01	Collection System Improvements	$ 1,120,000	$ 325,000	$ 325,000	$ 325,000	$ 325,000	$ 2,420,000
NFP02	Wastewater Treatment Facility (WWTF) Improvements	125,000	112,248	112,248	112,248	112,248	573,992
NFP03	Water Treatment Facility (WTF) Improvements	21,507	21,507	21,507	21,507	21,507	107,535
NFP04	Distribution System Improvements	21,000	21,000	21,000	21,000	21,000	105,000
NFP05	Water Meter Replacement	21,000	21,000	21,000	21,000	21,000	105,000
NFP06	Deep Injection Well*	900,000	3,600,000	-	-	-	4,500,000
	Total Funded Projects	$ 2,208,507	$ 4,100,755	$ 500,755	$ 500,755	$ 500,755	$ 7,811,527
41670105	Available R&R Funds	$ 665,585	$ 500,755	$ 500,755	$ 500,755	$ 500,755	$ 2,668,605
41670103	Additional From Op Revenue	-	-	-	-	-	-
41672010	2010 Bonds	19,109	-	-	-	-	19,109
41672011	2011 Line of Credit	23,813	-	-	-	-	23,813
41673006	2016 SRF DIW Loan*	900,000	3,600,000	-	-	-	4,500,000
41670141	Water Impact Fees	-	-	-	-	-	-
41670145	Wastewater Impact Fees	600,000	-	-	-	-	600,000
	Total Est. Avail Funds	**$ 2,208,507**	**$ 4,100,755**	**$ 500,755**	**$ 500,755**	**$ 500,755**	**$ 7,811,527**

Unfunded Project Needs $ 1,600,000

* Pending SRF funding for 2016 or 2017

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **NFP01**

System: **North Fort Myers** **County:** **Lee**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		996,556	289,179	289,179	289,179	289,179	2,153,273
Contingency		-	-	-	-	-	-
Inspection	5%	56,000	16,250	16,250	16,250	16,250	121,000
Legal	1%	11,200	3,250	3,250	3,250	3,250	24,200
CIP Management		56,244	16,321	16,321	16,321	16,321	121,527
TOTALS		**1,120,000**	**325,000**	**325,000**	**325,000**	**325,000**	**2,420,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	477,078	325,000	325,000	325,000	325,000	**1,777,078**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	19,109	-	-	-	-	**19,109**
2011 Line of Credit	23,813	-	-	-	-	**23,813**
2016 SRF Loan	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	600,000	-	-	-	-	**600,000**
TOTALS	**1,120,000**	**325,000**	**325,000**	**325,000**	**325,000**	**2,420,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Wastewater Treatment Facility (WWTF) Improvements** **Project No.:** **NFP02**

System: **North Fort Myers** **County:** **Lee**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		111,223	99,876	99,876	99,876	99,876	510,728
Contingency		-	-	-	-	-	-
Inspection	5%	6,250	5,612	5,612	5,612	5,612	28,700
Legal	1%	1,250	1,122	1,122	1,122	1,122	5,740
CIP Management		6,277	5,637	5,637	5,637	5,637	28,825
TOTALS		**125,000**	**112,248**	**112,248**	**112,248**	**112,248**	**573,992**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	125,000	112,248	112,248	112,248	112,248	**573,992**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
2011 Line of Credit	-	-	-	-	-	**-**
2016 SRF Loan	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**125,000**	**112,248**	**112,248**	**112,248**	**112,248**	**573,992**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **NFP03**

System: **North Fort Myers** **County:** **Lee**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**

These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:

This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		19,137	19,137	19,137	19,137	19,137	95,683
Contingency		-	-	-	-	-	-
Inspection	5%	1,075	1,075	1,075	1,075	1,075	5,377
Legal	1%	215	215	215	215	215	1,075
CIP Management		1,080	1,080	1,080	1,080	1,080	5,400
TOTALS		**21,507**	**21,507**	**21,507**	**21,507**	**21,507**	**107,535**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	21,507	21,507	21,507	21,507	21,507	**107,535**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
2011 Line of Credit	-	-	-	-	-	**-**
2016 SRF Loan	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**21,507**	**21,507**	**21,507**	**21,507**	**21,507**	**107,535**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **NFP04**

System: **North Fort Myers** **County:** **Lee**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		18,685	18,685	18,685	18,685	18,685	93,427
Contingency		-	-	-	-	-	-
Inspection	5%	1,050	1,050	1,050	1,050	1,050	5,250
Legal	1%	210	210	210	210	210	1,050
CIP Management		1,055	1,055	1,055	1,055	1,055	5,273
TOTALS		**21,000**	**21,000**	**21,000**	**21,000**	**21,000**	**105,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	21,000	21,000	21,000	21,000	21,000	**105,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
2011 Line of Credit	-	-	-	-	-	**-**
2016 SRF Loan	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**21,000**	**21,000**	**21,000**	**21,000**	**21,000**	**105,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter Replacement** **Project No.:** **NFP05**

System: **North Fort Myers** **County:** **Lee**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which aged meters are replaced at a frequency depending on the age and volume through the meter. The 5/8" and 3/4" meters are replaced at ten years of age. Larger meters are replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate customer billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		19,735	19,735	19,735	19,735	19,735	98,677
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	210	210	210	210	210	1,050
CIP Management		1,055	1,055	1,055	1,055	1,055	5,273
TOTALS		**21,000**	**21,000**	**21,000**	**21,000**	**21,000**	**105,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	21,000	21,000	21,000	21,000	21,000	**105,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
2011 Line of Credit	-	-	-	-	-	**-**
2016 SRF Loan	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**21,000**	**21,000**	**21,000**	**21,000**	**21,000**	**105,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Deep Injection Well** **Project No.:** **NFP06**

System: **North Fort Myers** **County:** **Lee**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
This project includes engineering, permitting, and installation of a new Class V effluent disposal injection well at the Del Prado WWTP in North Fort Myers.

2. JUSTIFICATION OF PROJECT:
The operating permit issued by the FDEP requires the FGUA to provide a reliable backup disposal method to meet peak effluent disposal requirements during wet weather events.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		845,804	3,383,217	-	-	-	4,229,021
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	9,000	36,000	-	-	-	45,000
CIP Management		45,196	180,783	-	-	-	225,979
TOTALS		**900,000**	**3,600,000**	**-**	**-**	**-**	**4,500,000**

4. FUNDING SOURCE:

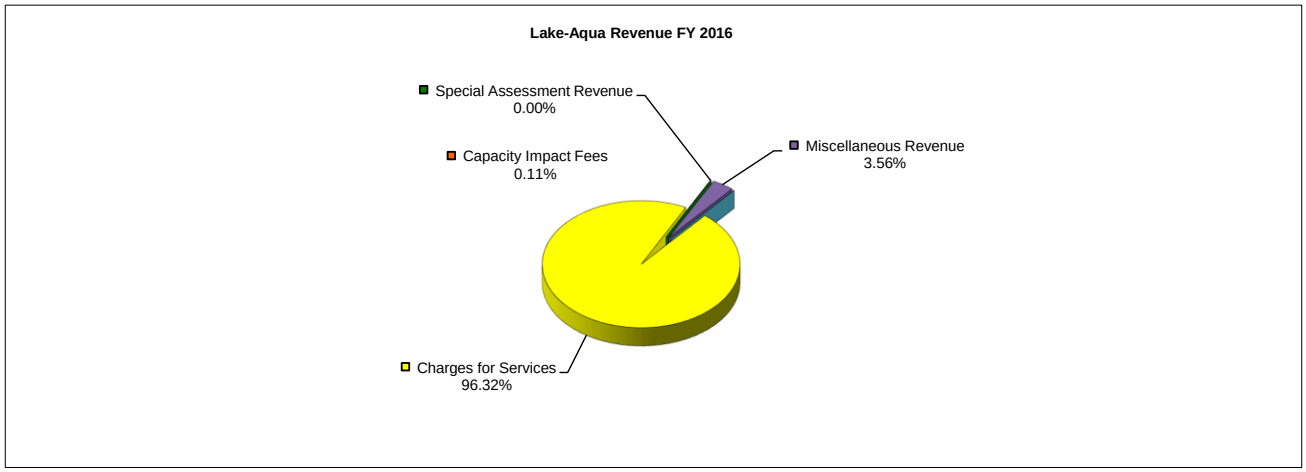
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	-	-	-	-	-	**-**
Additional From Op. Revenue	-	-	-	-	-	**-**
2010 Bonds	-	-	-	-	-	**-**
2011 Line of Credit	-	-	-	-	-	**-**
2016 SRF Loan	900,000	3,600,000	-	-	-	**4,500,000**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**900,000**	**3,600,000**	**-**	**-**	**-**	**4,500,000**

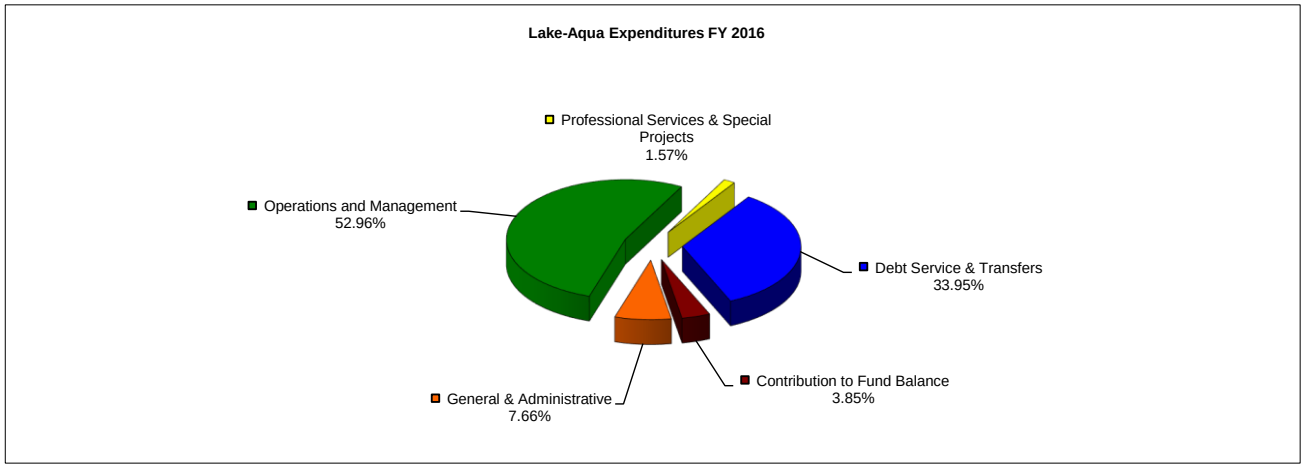
5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

THIS PAGE INTENTIONALLY LEFT BLANK

Lake-Aqua System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	3,656,888	96.32%
Capacity Impact Fees		4,200	0.11%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		135,257	3.56%
Non-Operating Revenues (Exps)		243	0.01%
Total Revenues	**$**	**3,796,588**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	290,861	7.66%
Operations and Management		2,010,764	52.96%
Professional Services & Special Projects		59,789	1.57%
Debt Service & Transfers		1,288,835	33.95%
Contribution to Fund Balance		146,339	3.85%
Total Expenditures	**$**	**3,796,588**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series A	$	1,072,655	83.75%
Debt Service Reserve Series B		36,481	2.85%
Rate Stabilization Reserve		171,640	13.40%
Total Reserves	**$**	**1,280,776**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LAKE-AQUA SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 2,573,456	$ 2,626,217	$ 2,671,903	$ 2,812,361
Charges for Wastewater Services	775,409	790,975	800,504	844,527
Capacity Impact Fees	3,400	-	4,200	4,200
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	124,309	180,046	133,872	135,257
TOTAL OPERATING REVENUES	$ 3,476,574	$ 3,597,238	$ 3,610,479	$ 3,796,345
OPERATING EXPENDITURES				
General & Administrative	$ 145,784	$ 187,494	$ 165,176	$ 290,861
Operating and Management	1,899,028	1,915,030	1,915,030	2,010,764
Professional Services	31,617	36,418	36,418	35,232
Special Projects	5,779	2,839	2,839	24,557
TOTAL OPERATING EXPENDITURES	$ 2,082,209	$ 2,141,781	$ 2,119,463	$ 2,361,414
NET OPERATING REVENUE	$ 1,394,366	$ 1,455,457	$ 1,491,016	$ 1,434,931
NON-OPERATING REVENUES				
Interest Income	$ 277	$ 280	$ 237	$ 243
Contributions	-	-	-	-
Miscellaneous Non-Operating Revenues	3,168	-	508	-
TOTAL NON-OPERATING REVENUES	$ 3,445	$ 280	$ 745	$ 243
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 1,397,811	$ 1,455,737	$ 1,491,761	$ 1,435,174
DEBT SERVICE				
Debt Service (Sr)	$ (1,104,714)	$ (1,107,031)	$ (1,107,031)	$ (1,104,131)
Build America Bond Subsidies (BABS)	-	-	-	-
Debt Service (Subordinate)	-	-	-	-
TOTAL DEBT SERVICE	$ (1,104,714)	$ (1,107,031)	$ (1,107,031)	$ (1,104,131)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (169,335)	$ (173,659)	$ (173,659)	$ (180,314)
Operating Capital Assets/Projects	-	-	-	-
Water & Wastewater Capacity	(3,400)	-	(4,200)	(4,200)
Interest Earned on Restricted Accounts	(113)	(226)	(186)	(190)
Capital Assets (i.e. Contributions)	-	-	-	-
Rate Stabilization	-	-	-	-
TOTAL OTHER TRANSFERS IN (OUT)	$ (172,849)	$ (173,885)	$ (178,045)	$ (184,704)
Increase (decrease) in net position	**$ 120,248**	**$ 174,821**	**$ 206,685**	**$ 146,339**
Net Position, Unrestricted, beginning of year	$ 670,249	$ 790,497	$ 790,497	$ 997,182
Net Position, Unrestricted, end of year	$ 790,497	$ 965,318	$ 997,182	$ 1,143,521
Bond Requirements				
Test A1: Debt Service Coverage Req. 1.20	1.27	1.31	1.35	1.30
(Net Rev. & Cap Fees/Debt Serv)				
AND				
Test A2: Debt Service Coverage Req. 1.00	1.26	1.31	1.34	1.30
(Net Rev./Debt Serv)				
OR				
Test B1: Debt Service Coverage Req. 1.10	1.26	1.31	1.34	1.30
(Net Rev./Debt Serv)				
Days Cash on Hand as of July 31, 2015			113	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LAKE-AQUA DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUES				
4170	343501	1	UNBILLED WATER REVENUE	$ 28,783	$ 35,048	$ 16,197	$ 16,472
4170	343502	1	UNBILLED WASTEWATER REVENUE	6,638	5,670	978	995
4170	343601	1	WATER REVENUE	2,448,991	2,493,922	2,550,001	2,688,387
4170	343602	1	WASTEWATER REVENUE	768,771	785,305	799,526	843,532
4170	343604	1	IRRIGATION REVENUE	95,681	97,247	105,705	107,502
4170	343606	1	LATE FEES	76,786	75,327	89,157	90,672
4170	343608	1	OPUS MISCELLANEOUS FEES	1,654	68,034	2,344	2,384
4170	343612	1	CONNECT/RECONNECT FEE	36,778	36,685	34,155	34,735
4170	343614	1	METER SET FEES	5,992	-	8,421	7,466
4170	343619	1	GENERAL MISCELLANEOUS REVENUE	3,100	-	(205)	-
4170	363201	1	WATER IMPACT FEES	2,100	-	4,200	4,200
4170	363202	1	WW IMPACT FEES	1,300	-	-	-
			TOTAL OPERATING REVENUES	**$ 3,476,574**	**$ 3,597,238**	**$ 3,610,479**	**$ 3,796,345**
			OPERATING EXPENDITURES				
			General & Administrative				
41711010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 11,312	$ 9,746	$ 9,746	$ 11,259
41711010	519904	1	GENERAL FUND TXFR	8,748	3,504	3,504	3,500
41711010	534009	1	BANKING SERVICES	9,317	12,573	12,573	12,951
41711010	534010	1	BANK FEE EARNINGS ALLOWANCE	(52)	(165)	(165)	(169)
41711010	534043	1	MERCHANT SERVICES (CC PROC)	22,996	25,884	25,884	26,661
41711010	534044	1	LOCKBOX SERVICES	5,610	5,778	5,778	5,952
41711010	535010	1	COLLECTION AGENCY FEES	1,175	1,102	1,103	1,136
41711010	541004	1	POSTAGE & FREIGHT	90	-	-	-
41711010	545001	1	PROPERTY & CASUALTY INSURANCE	24,618	23,381	23,381	24,082
41711010	547002	1	COPYING CHARGES	190	-	(16)	-
41711010	548002	1	LEGAL ADS	738	-	-	-
41711010	549003	1	BAD DEBT EXPENSES	45,351	55,804	55,804	96,077
41711010	549005	1	REGULATORY & PERMIT FEES	15,220	27,572	27,573	96,400
41711010	549008	1	CONTINGENCIES	-	22,304	-	13,000
41711010	549013	1	LATE FEES PENALTIES FINES	124	11	11	12
41711010	551001	1	SUPPLIES	72	-	-	-
41711010	552006	1	COMPUTER HARDWARE SUPL	101	-	-	-
41711010	554001	1	SUBSCRIPTIONS & DUES	175	-	-	-
			Total General and Administrative	**$ 145,784**	**$ 187,494**	**$ 165,176**	**$ 290,861**
			Operating and Management				
41712021	534001	1	OPERATIONS & MAINT SERVICES	$ 1,169,269	$ 1,192,584	$ 1,192,584	$ 1,214,504
41712021	534002	1	ADDITIONAL O&M SERVICES	32,916	27,332	27,332	73,914
41712021	534003	1	CUSTOMER SVC & BILLING	228,961	234,555	234,555	239,516
41712021	534004	1	ADDITIONAL CUST SVC & BILLING	3,127	249	249	257
41712021	534005	1	MANAGEMENT CONTRACT	228,448	234,541	234,541	241,578
41712021	534006	1	INSPECTION SERVICES	26,276	-	-	-
41712021	534011	1	PLAN REVIEW/LOA SERVICES	-	300	300	-
41712021	534036	1	SECURITY MONITORING FEE	9,131	9,619	9,619	9,908
41712021	536003	1	METER EXPENSES	5,707	6,380	6,380	7,110
41712021	543001	1	PURCHASED WATER SERVICES	16,865	17,746	17,746	18,278
41712021	543005	1	ELECTRICITY SERVICES	102,989	125,755	125,755	129,528
41712021	544001	1	BUILDING & LAND RENTAL	74,890	65,969	65,969	67,948
41712021	546002	1	VEHICLE MAINTENANCE	449	-	-	-
41712021	552005	1	ARC-GIS	-	-	-	8,223
			Total Operating and Management	**$ 1,899,028**	**$ 1,915,030**	**$ 1,915,030**	**$ 2,010,764**
			Professional Services				
41714040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 22,663	$ 27,806	$ 27,806	$ 26,362
41714040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	1,575	1,230	1,230	1,267
41714040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	7,378	7,382	7,382	7,603
			Total Professional Services	**$ 31,617**	**$ 36,418**	**$ 36,418**	**$ 35,232**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
LAKE-AQUA DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			Special Projects				
41714060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 1,111	$ 2,514	$ 2,514	$ 2,565
41714060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	-	-	11,992
41714060	534029	1	RATE STUDIES	2,443	325	325	5,000
41714060	548001	1	CUSTOMER INFO & OUTREACH	2,226	-	-	5,000
			Total Special Projects	**$ 5,779**	**$ 2,839**	**$ 2,839**	**$ 24,557**
			TOTAL OPERATING EXPENDITURES	**$ 2,082,209**	**$ 2,141,781**	**$ 2,119,463**	**$ 2,361,414**
			NET OPERATING REVENUE	**$ 1,394,366**	**$ 1,455,457**	**$ 1,491,016**	**$ 1,434,931**
			NON-OPERATING REVENUES				
			INTEREST	$ 277	$ 280	$ 237	$ 243
			TOTAL NON-OPERATING REVENUES	**$ 3,445**	**$ 280**	**$ 745**	**$ 243**
			TRANSFERS IN (OUT)				
			Series 2013 Bond				
41732013	571000	1	PRINCIPAL	$ (350,000)	$ (360,000)	$ (360,000)	$ (365,000)
41732013	572000	1	INTEREST	(754,714)	(747,031)	(747,031)	(739,131)
			Other Required Transfers	-	-	-	-
41734100	581001	1	R&R TRANSFERS	(169,335)	(173,659)	(173,659)	(180,314)
41734100	581100	1	RATE STABILIZATION TXFR	-	-	-	-
4170	363201	1	WATER IMPACT FEES	(2,100)	-	(4,200)	(4,200)
4170	363202	1	WW IMPACT FEES	(1,300)	-	-	-
			INTEREST	(113)	(226)	(186)	(190)
			TOTAL TRANSFERS IN (OUT)	**$ (1,277,562)**	**$ (1,280,916)**	**$ (1,285,076)**	**$ (1,288,835)**
			Increase (decrease) in net position	**$ 120,248**	**$ 174,821**	**$ 206,685**	**$ 146,339**
			Net Position, Unrestricted, beginning of year	**$ 670,249**	**$ 790,497**	**$ 790,497**	**$ 997,182**
			Net Position, Unrestricted, end of year	**$ 790,497**	**$ 965,318**	**$ 997,182**	**$ 1,143,521**

BUDGET SUMMARY - LAKE-AQUA **Total Project Needs $ 16,283,852**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
LAP01	Collection System Improvements	$ 41,000	$ 2,500	$ 3,572	$ 4,166	$ 5,000	$ 56,238
LAP02	Wastewater Treatment Facility (WWTF) Improvements	41,000	2,500	3,572	4,167	5,000	56,239
LAP03	Water Treatment Facility (WTF) Improvements	54,500	2,500	3,571	4,167	5,000	69,738
LAP04	Distribution System Improvements	41,000	2,500	3,571	4,167	5,000	56,238
LAP05	Water Meter Replacement	167,000	167,000	167,000	167,000	167,000	835,000
	Total Funded Projects	$ 344,500	$ 177,000	$ 181,286	$ 183,667	$ 187,000	$ 1,073,453
41770105	Available R&R Funds	$ 247,796	$ 177,000	$ 181,286	$ 183,667	$ 187,000	$ 976,749
41770103	Additional From Op Revenue	-	-	-	-	-	-
41772013	2013 Bonds	96,704	-	-	-	-	96,704
41770141	Water Impact Fees	-	-	-	-	-	-
41770145	Wastewater Impact Fees	-	-	-	-	-	-
	Total Est. Avail Funds	**$ 344,500**	**$ 177,000**	**$ 181,286**	**$ 183,667**	**$ 187,000**	**$ 1,073,453**

Unfunded Project Needs $ 15,210,399

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **LAP01**

System: **Aqua-Lake** **County:** **Lake**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		36,348	2,216	3,166	3,693	4,433	49,856
Contingency		-	-	-	-	-	-
Inspection	5%	2,050	125	179	208	250	2,812
Legal	1%	410	25	36	42	50	562
CIP Management		2,193	134	191	223	267	3,008
TOTALS		**41,000**	**2,500**	**3,572**	**4,166**	**5,000**	**56,238**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	18,663	2,500	3,572	4,166	5,000	**33,901**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	22,337	-	-	-	-	**22,337**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**41,000**	**2,500**	**3,572**	**4,166**	**5,000**	**56,238**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Wastewater Treatment Facility (WWTF) Improveme** **Project No.:** **LAP02**

System: **Aqua-Lake** **County:** **Lake**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		36,348	2,216	3,166	3,694	4,433	49,857
Contingency		-	-	-	-	-	-
Inspection	5%	2,050	125	179	208	250	2,812
Legal	1%	410	25	36	42	50	562
CIP Management		2,193	134	191	223	267	3,008
TOTALS		**41,000**	**2,500**	**3,572**	**4,167**	**5,000**	**56,239**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	18,663	2,500	3,572	4,167	5,000	**33,902**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	22,337	-	-	-	-	**22,337**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**41,000**	**2,500**	**3,572**	**4,167**	**5,000**	**56,239**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **LAP03**

System: **Aqua-Lake** **County:** **Lake**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		48,315	2,216	3,166	3,694	4,433	61,824
Contingency		-	-	-	-	-	-
Inspection	5%	2,725	125	179	208	250	3,487
Legal	1%	545	25	36	42	50	697
CIP Management		2,915	134	191	223	267	3,730
TOTALS		**54,500**	**2,500**	**3,571**	**4,167**	**5,000**	**69,738**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	24,808	2,500	3,571	4,167	5,000	**40,046**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	29,692	-	-	-	-	**29,692**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**54,500**	**2,500**	**3,571**	**4,167**	**5,000**	**69,738**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **LAP04**

System: **Aqua-Lake** **County:** **Lake**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		36,348	2,216	3,166	3,694	4,433	49,856
Contingency		-	-	-	-	-	-
Inspection	5%	2,050	125	179	208	250	2,812
Legal	1%	410	25	36	42	50	562
CIP Management		2,193	134	191	223	267	3,008
TOTALS		**41,000**	**2,500**	**3,571**	**4,167**	**5,000**	**56,238**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	18,663	2,500	3,571	4,167	5,000	**33,901**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	22,337	-	-	-	-	**22,337**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**41,000**	**2,500**	**3,571**	**4,167**	**5,000**	**56,238**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter/ERT Replacement** **Project No.:** **LAP05**

System: **Aqua-Lake** **County:** **Lake**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which the aged meters and ERTs are replaced at a frequency depending on age and volume through the meter. The 5/8" and 3/4" meters are replaced at ten years of age. Larger meteres are replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		156,399	156,399	156,399	156,399	156,399	781,994
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	1,670	1,670	1,670	1,670	1,670	8,350
CIP Management		8,931	8,931	8,931	8,931	8,931	44,656
TOTALS		**167,000**	**167,000**	**167,000**	**167,000**	**167,000**	**835,000**

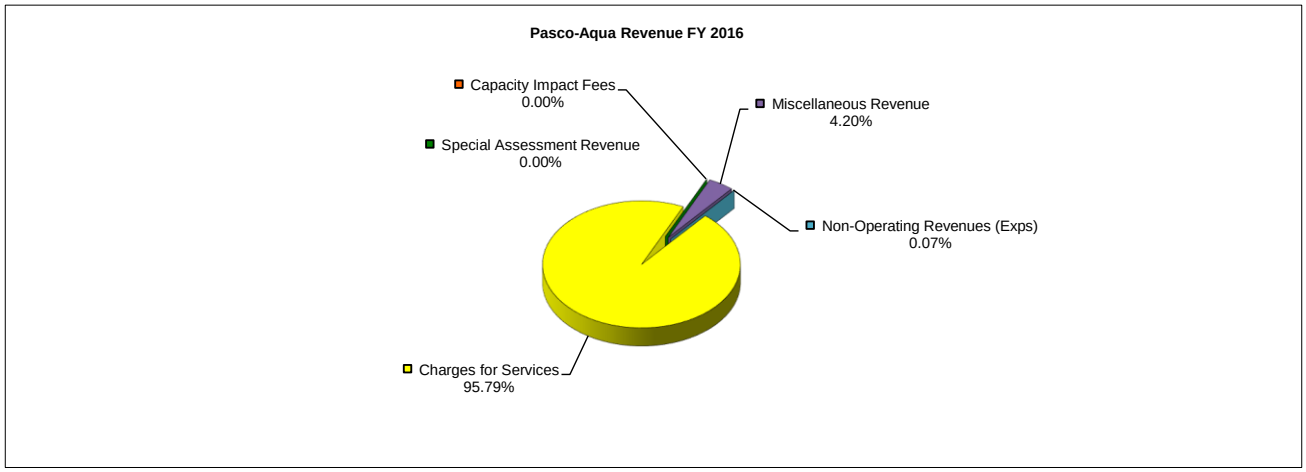
4. FUNDING SOURCE:

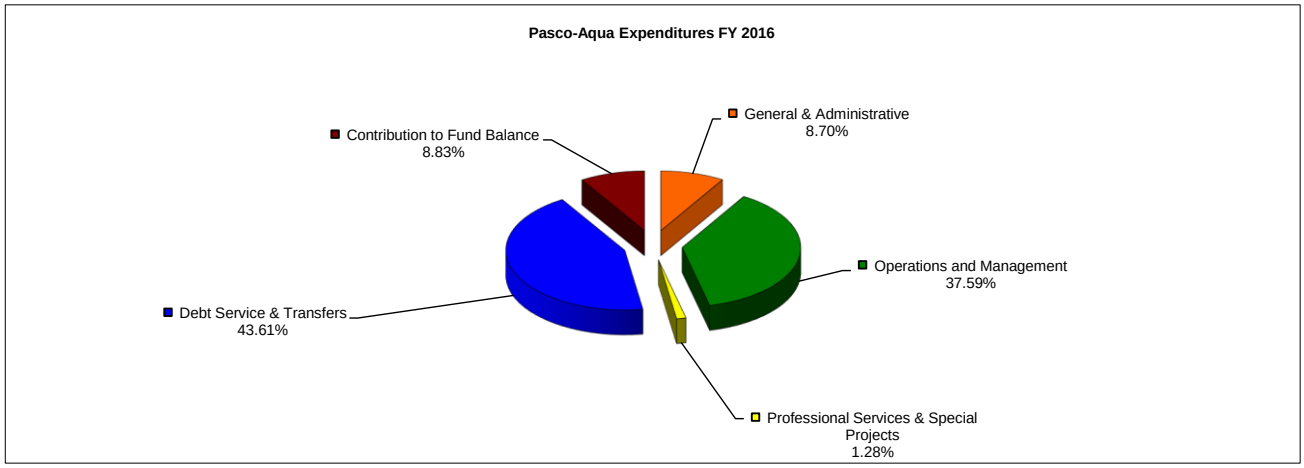
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	167,000	167,000	167,000	167,000	167,000	**835,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**167,000**	**167,000**	**167,000**	**167,000**	**167,000**	**835,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

Pasco-Aqua System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	3,771,770	95.79%
Capacity Impact Fees		-	0.00%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		165,331	4.20%
Non-Operating Revenues (Exps)		245	0.01%
Total Revenues	**$**	**3,937,346**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	342,391	8.70%
Operations and Management		1,479,994	37.59%
Professional Services & Special Projects		50,385	1.28%
Debt Service & Transfers		1,716,968	43.61%
Contribution to Fund Balance		347,608	8.83%
Total Expenditures	**$**	**3,937,346**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series A	$	1,208,732	88.13%
Debt Service Reserve Series B		28,567	2.08%
Rate Stabilization Reserve		134,232	9.79%
Total Reserves	**$**	**1,371,530**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
PASCO-AQUA SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 1,258,560	$ 1,279,802	$ 1,330,889	$ 1,456,913
Charges for Wastewater Services	1,998,270	2,041,396	2,102,421	2,314,857
Capacity Impact Fees	-	-	-	-
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	133,339	193,079	163,697	165,331
TOTAL OPERATING REVENUES	$ 3,390,169	$ 3,514,277	$ 3,597,007	$ 3,937,101
OPERATING EXPENDITURES				
General & Administrative	$ 183,584	$ 206,847	$ 192,953	$ 342,391
Operating and Management	1,362,495	1,425,658	1,410,057	1,479,994
Professional Services	37,646	36,613	28,839	26,630
Special Projects	3,820	24,110	2,806	23,755
TOTAL OPERATING EXPENDITURES	$ 1,587,545	$ 1,693,229	$ 1,634,655	$ 1,872,770
NET OPERATING REVENUE	$ 1,802,624	$ 1,821,049	$ 1,962,352	$ 2,064,331
NON-OPERATING REVENUES				
Interest Income	$ 337	$ 334	$ 241	$ 245
Contributions	-	-	-	-
Miscellaneous Non-Operating Revenues	868	-	-	-
TOTAL NON-OPERATING REVENUES	$ 1,205	$ 334	$ 241	$ 245
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 1,803,829	$ 1,821,383	$ 1,962,593	$ 2,064,576
DEBT SERVICE				
Debt Service (Sr)	$ (1,233,785)	$ (1,235,485)	$ (1,235,485)	$ (1,236,965)
Build America Bond Subsidies (BABS)	-	-	-	-
Debt Service (Subordinate)	-	-	-	-
TOTAL DEBT SERVICE	$ (1,233,785)	$ (1,235,485)	$ (1,235,485)	$ (1,236,965)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (164,549)	$ (169,508)	$ (169,508)	$ (179,850)
Operating Capital Assets/Projects	-	(300,000)	(300,000)	(300,000)
Water & Wastewater Capacity	-	-	-	-
Interest Earned on Restricted Accounts	(151)	(273)	(150)	(153)
Capital Assets (i.e. Contributions)	-	-	-	-
Rate Stabilization	-	-	-	-
TOTAL OTHER TRANSFERS IN (OUT)	$ (164,700)	$ (469,781)	$ (469,658)	$ (480,003)
Increase (decrease) in net position	**$ 405,345**	**$ 116,116**	**$ 257,450**	**$ 347,608**
Net Position, Unrestricted, beginning of year	$ 705,930	$ 1,111,275	$ 1,111,275	$ 1,368,725
Net Position, Unrestricted, end of year	$ 1,111,275	$ 1,227,391	$ 1,368,725	$ 1,716,333
Bond Requirements				
Test A1: Debt Service Coverage Req. 1.20	1.46	1.47	1.59	1.67
(Net Rev. & Cap Fees/Debt Serv)				
AND				
Test A2: Debt Service Coverage Req. 1.00	1.46	1.47	1.59	1.67
(Net Rev./Debt Serv)				
OR				
Test B1: Debt Service Coverage Req. 1.10	1.46	1.47	1.59	1.67
(Net Rev./Debt Serv)				
Days Cash on Hand as of July 31, 2015			285	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
PASCO-AQUA DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUES				
4180	343501	1	UNBILLED WATER REVENUE	$ 4,262	$ (561)	$ 3,737	$ 3,801
4180	343502	1	UNBILLED WASTEWATER REVENUE	(943)	(2,866)	2,300	2,339
4180	343601	1	WATER REVENUE	1,254,298	1,280,363	1,327,152	1,453,112
4180	343602	1	WASTEWATER REVENUE	1,999,213	2,044,262	2,100,121	2,312,518
4180	343606	1	LATE FEES	86,778	85,789	111,973	113,876
4180	343608	1	OPUS MISCELLANEOUS FEES	1,505	61,101	2,563	2,606
4180	343612	1	CONNECT/RECONNECT FEE	43,372	46,189	48,033	48,849
4180	343614	1	METER SET FEES	-	-	368	-
4180	343619	1	GENERAL MISCELLANEOUS REVENUE	1,685	-	760	-
			TOTAL OPERATING REVENUES	**$ 3,390,169**	**$ 3,514,277**	**$ 3,597,007**	**$ 3,937,101**
			OPERATING EXPENDITURES				
			General & Administrative				
41811010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 10,643	$ 9,618	$ 9,618	$ 10,759
41811010	519904	1	GENERAL FUND TXFR	8,328	3,400	3,396	3,600
41811010	534009	1	BANKING SERVICES	8,704	14,063	14,063	14,485
41811010	534010	1	BANK FEE EARNINGS ALLOWANCE	(49)	(61)	(162)	(167)
41811010	534043	1	MERCHANT SERVICES (CC PROC)	21,650	25,520	25,520	26,286
41811010	534044	1	LOCKBOX SERVICES	5,280	5,697	5,697	5,868
41811010	535010	1	COLLECTION AGENCY FEES	2,304	2,568	2,097	2,160
41811010	541004	1	POSTAGE & FREIGHT	84	87	-	-
41811010	545001	1	PROPERTY & CASUALTY INSURANCE	5,207	8,052	8,052	8,294
41811010	547002	1	COPYING CHARGES	152	-	-	-
41811010	548002	1	LEGAL ADS	-	306	306	-
41811010	549003	1	BAD DEBT EXPENSES	96,871	119,057	116,239	206,889
41811010	549005	1	REGULATORY & PERMIT FEES	23,865	10,165	7,999	48,089
41811010	549008	1	CONTINGENCIES	10	7,988	-	16,000
41811010	549009	1	PROPERTY TAXES	372	383	124	128
41811010	549013	1	LATE FEES PENALTIES FINES	-	4	4	-
41811010	551001	1	SUPPLIES	68	-	-	-
41811010	552006	1	COMPUTER HARDWARE SUPL	95	-	-	-
			Total General & Administrative	**$ 183,584**	**$ 206,847**	**$ 192,953**	**$ 342,391**
			Operating and Management				
41812021	534001	1	OPERATIONS & MAINT SERVICES	$ 793,979	$ 752,814	$ 752,814	$ 780,223
41812021	534002	1	ADDITIONAL O&M SERVICES	473	25,500	25,500	41,500
41812021	552002	1	CHEMICALS	-	47,971	34,969	36,018
41812021	534003	1	CUSTOMER SVC & BILLING	98,105	101,825	101,825	105,544
41812021	534004	1	ADDITIONAL CUST SVC & BILLING	2,161	2,647	455	-
41812021	534005	1	MANAGEMENT CONTRACT	140,412	144,157	144,157	148,482
41812021	534036	1	SECURITY MONITORING FEE	111	713	713	735
41812021	536003	1	METER EXPENSES	-	351	351	-
41812021	543001	1	PURCHASED WATER SERVICES	184,520	196,348	196,348	202,239
41812021	543002	1	PURCHASED WASTEWATER SVCS	35,848	45,436	45,436	46,799
41812021	543005	1	ELECTRICITY SERVICES	80,740	76,235	75,828	78,103
41812021	544001	1	BUILDING & LAND RENTAL	26,145	31,661	31,661	32,611
41812021	552005	1	ARC-GIS	-	-	-	7,740
			Total Operating and Management	**$ 1,362,495**	**$ 1,425,658**	**$ 1,410,057**	**$ 1,479,994**
			Professional Services				
41814040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 21,327	$ 27,444	$ 27,444	$ 25,193
41814040	534000	1	OTHER CONTRACTUAL SERVICES	4,568	-	-	-
41814040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	2,125	2,441	810	834
41814040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	9,626	2,118	585	603
41814040	534042	1	LEGAL SERVICES-LITIGATION CONS	-	4,610	-	-
			Total Professional Services	**$ 37,646**	**$ 36,613**	**$ 28,839**	**$ 26,630**
			Special Projects				
41814060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 1,045	$ 2,481	$ 2,481	$ 2,451

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
PASCO-AQUA DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
41814060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	11,304	-	11,304
41814060	534029	1	RATE STUDIES	2,418	5,325	325	5,000
41814060	548001	1	CUSTOMER INFO & OUTREACH	358	5,000	-	5,000
			Total Special Projects	**$ 3,820**	**$ 24,110**	**$ 2,806**	**$ 23,755**
			TOTAL OPERATING EXPENDITURES	**$ 1,587,545**	**$ 1,693,229**	**$ 1,634,655**	**$ 1,872,770**
			NET OPERATING REVENUE	**$ 1,802,624**	**$ 1,821,049**	**$ 1,962,352**	**$ 2,064,331**
			NON-OPERATING REVENUES				
			INTEREST	$ 337	$ 334	$ 241	$ 245
			TOTAL NON-OPERATING REVENUES	**$ 1,205**	**$ 334**	**$ 241**	**$ 245**
			TRANSFERS IN (OUT)				
			Series 2013 Bond				
41832013	571000	1	PRINCIPAL	$ (385,000)	$ (395,000)	$ (395,000)	$ (405,000)
41832013	572000	1	INTEREST	(848,785)	(840,485)	(840,485)	(831,965)
			Other Required Transfers				
41834100	581001	1	R&R TRANSFERS	(164,549)	(169,508)	(169,508)	(179,850)
41870103	565000	1	OP CAPITAL ASSET/PROJECT	-	(300,000)	(300,000)	(300,000)
41834100	581100	1	RATE STABILIZATION TXFR	-	-	-	-
			INTEREST	(151)	(273)	(150)	(153)
			TOTAL TRANSFERS IN (OUT)	**$ (1,398,485)**	**$ (1,705,266)**	**$ (1,705,143)**	**$ (1,716,968)**
			Increase (decrease) in net position	**$ 405,345**	**$ 116,116**	**$ 257,450**	**$ 347,608**
			Net Position, Unrestricted, beginning of year	**$ 705,930**	**$ 1,111,275**	**$ 1,111,275**	**$ 1,368,725**
			Net Position, Unrestricted, end of year	**$ 1,111,275**	**$ 1,227,391**	**$ 1,368,725**	**$ 1,716,333**

BUDGET SUMMARY - PASCO-AQUA **Total Project Needs $ 2,964,544**

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
PAP01	Collection System Improvements	$ 212,500	$ 213,760	$ 215,203	$ 216,672	$ 216,672	$ 1,074,807
PAP02	Wastwater Treatment Facility (WWTF) Improvements	345,000	37,261	37,610	37,965	37,965	495,801
PAP03	Water Treatment Facility (WTF) Improvements	293,500	22,938	23,150	23,366	23,366	386,320
PAP04	Distribution System Improvements	212,500	74,399	74,899	75,409	75,409	512,616
PAP05	Water Meter Replacement	99,000	99,000	99,000	99,000	99,000	495,000
	Total Funded Projects	$ 1,162,500	$ 447,358	$ 449,862	$ 452,412	$ 452,412	$ 2,964,544
41870105	Available R&R Funds	$ 410,937	$ 173,361	$ 176,482	$ 179,658	$ 182,892	$ 1,123,330
41870103	Additional From Op Revenue	135,315	273,997	273,380	272,754	269,520	1,224,966
41872013	2013 Bonds	616,248	-	-	-	-	616,248
41870141	Water Impact Fees	-	-	-	-	-	-
41870145	Wastewater Impact Fees	-	-	-	-	-	-
	Total Est. Avail Funds	**$ 1,162,500**	**$ 447,358**	**$ 449,862**	**$ 452,412**	**$ 452,412**	**$ 2,964,544**

Unfunded Project Needs $ -

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **PAP01**

System: **Aqua-Pasco** **County:** **Pasco**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		189,271	190,393	191,678	192,987	192,987	957,315
Contingency		-	-	-	-	-	-
Inspection	5%	10,625	10,688	10,760	10,834	10,834	53,740
Legal	1%	2,125	2,138	2,152	2,167	2,167	10,748
CIP Management		10,479	10,541	10,613	10,685	10,685	53,003
TOTALS		**212,500**	**213,760**	**215,203**	**216,672**	**216,672**	**1,074,807**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	62,329	45,630	47,524	49,450	51,433	**256,366**
Additional From Op. Revenue	27,038	168,130	167,679	167,222	165,239	**695,308**
2013 Bonds	123,134	-	-	-	-	**123,134**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**212,500**	**213,760**	**215,203**	**216,672**	**216,672**	**1,074,807**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name:	**Wastewater Treatment Facility (WWTF) Improvements**	**Project No.:**	**PAP02**
System:	**Aqua-Pasco**	**County:**	**Pasco**
Category:	**Sewer (S)**		

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		307,287	33,188	33,499	33,815	33,815	441,603
Contingency		-	-	-	-	-	-
Inspection	5%	17,250	1,863	1,881	1,898	1,898	24,790
Legal	1%	3,450	373	376	380	380	4,958
CIP Management		17,013	1,838	1,855	1,872	1,872	24,450
TOTALS		**345,000**	**37,261**	**37,610**	**37,965**	**37,965**	**495,801**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	101,193	7,954	8,306	8,665	9,012	**135,129**
Additional From Op. Revenue	43,896	29,307	29,304	29,300	28,953	**160,761**
2013 Bonds	199,911	-	-	-	-	**199,911**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**345,000**	**37,261**	**37,610**	**37,965**	**37,965**	**495,801**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **PAP03**

System: **Aqua-Pasco** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		261,416	20,431	20,619	20,812	20,812	344,090
Contingency		-	-	-	-	-	-
Inspection	5%	14,675	1,147	1,158	1,168	1,168	19,316
Legal	1%	2,935	229	232	234	234	3,863
CIP Management		14,474	1,131	1,142	1,152	1,152	19,051
TOTALS		**293,500**	**22,938**	**23,150**	**23,366**	**23,366**	**386,320**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	86,087	4,896	5,112	5,333	5,547	**106,975**
Additional From Op. Revenue	37,344	18,042	18,038	18,033	17,819	**109,276**
2013 Bonds	170,070	-	-	-	-	**170,070**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**293,500**	**22,938**	**23,150**	**23,366**	**23,366**	**386,320**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **PAP04**

System: **Aqua-Pasco** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		189,271	66,266	66,711	67,166	67,166	456,580
Contingency		-	-	-	-	-	-
Inspection	5%	10,625	3,720	3,745	3,770	3,770	25,631
Legal	1%	2,125	744	749	754	754	5,126
CIP Management		10,479	3,669	3,694	3,719	3,719	25,279
TOTALS		**212,500**	**74,399**	**74,899**	**75,409**	**75,409**	**512,616**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	62,329	15,881	16,540	17,210	17,900	**129,861**
Additional From Op. Revenue	27,038	58,518	58,359	58,199	57,509	**259,621**
2013 Bonds	123,134	-	-	-	-	**123,134**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**212,500**	**74,399**	**74,899**	**75,409**	**75,409**	**512,616**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter/ERT Replacement** **Project No.:** **PAP05**

System: **Aqua-Pasco** **County:** **Pasco**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which the aged meters and ERTs are replaced at a frequency depending on age and volume through the meter. The 5/8" and 3/4" meters are replaced at ten years of age. Larger meteres are replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		93,128	93,128	93,128	93,128	93,128	465,639
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	990	990	990	990	990	4,950
CIP Management		4,882	4,882	4,882	4,882	4,882	24,411
TOTALS		**99,000**	**99,000**	**99,000**	**99,000**	**99,000**	**495,000**

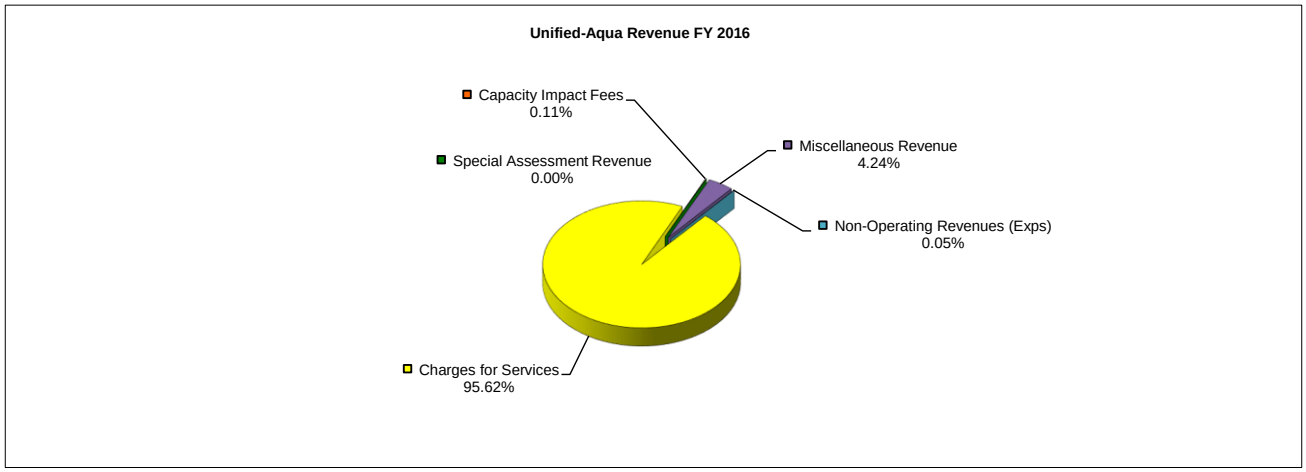
4. FUNDING SOURCE:

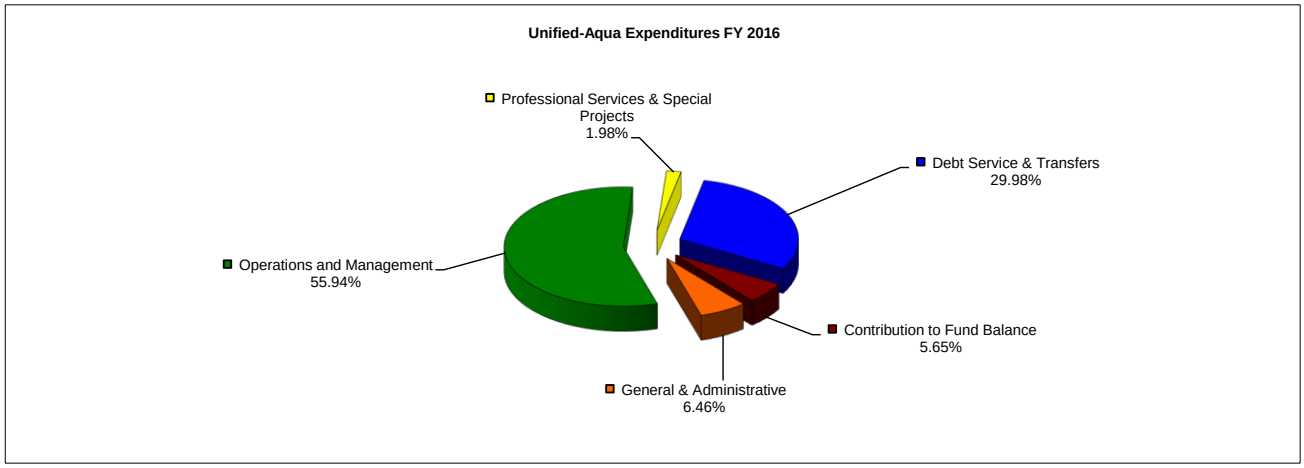
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	99,000	99,000	99,000	99,000	99,000	**495,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**99,000**	**99,000**	**99,000**	**99,000**	**99,000**	**495,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

Unified-Aqua System
Graphs





REVENUES		Totals	Percent Revenue
Charges for Services	$	7,166,921	95.62%
Capacity Impact Fees		8,400	0.11%
Special Assessment Revenue		-	0.00%
Miscellaneous Revenue		317,483	4.24%
Non-Operating Revenues (Exps)		2,020	0.03%
Total Revenues	**$**	**7,494,824**	**100.00%**

EXPENDITURES		Totals	Percent Expenditures
General & Administrative	$	483,907	6.46%
Operations and Management		4,192,347	55.94%
Professional Services & Special Projects		148,358	1.98%
Debt Service & Transfers		2,246,813	29.98%
Contribution to Fund Balance		423,399	5.65%
Total Expenditures	**$**	**7,494,824**	**100.00%**

Reserves As of July 31, 2015		Totals	Percent
Debt Service Reserve Series A	$	1,510,759	77.40%
Debt Service Reserve Series B		73,031	3.74%
Rate Stabilization Reserve		368,087	18.86%
Total Reserves	**$**	**1,951,876**	**100.00%**

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
UNIFIED-AQUA SUMMARY
Operating

	2014 Actual	2015 Budget	2015 Projected	2016 Adopted
OPERATING REVENUES				
Charges for Water Services	$ 3,991,773	$ 4,110,388	$ 4,116,986	$ 4,350,942
Charges for Wastewater Services	2,708,204	2,771,004	2,719,669	2,815,979
Capacity Impact Fees	15,750	-	11,200	8,400
Special Assessment Revenue	-	-	-	-
Miscellaneous Revenue	286,669	411,067	325,366	317,483
TOTAL OPERATING REVENUES	$ 7,002,396	$ 7,292,459	$ 7,173,221	$ 7,492,804
OPERATING EXPENDITURES				
General & Administrative	$ 380,023	$ 510,562	$ 375,725	$ 483,907
Operating and Management	4,078,389	4,306,479	4,282,589	4,192,347
Professional Services	120,039	123,889	117,590	115,276
Special Projects	5,365	33,349	5,393	33,082
TOTAL OPERATING EXPENDITURES	$ 4,583,816	$ 4,974,279	$ 4,781,297	$ 4,824,612
NET OPERATING REVENUE	$ 2,418,580	$ 2,318,180	$ 2,391,924	$ 2,668,192
NON-OPERATING REVENUES				
Interest Income	$ 734	$ 745	$ 597	$ 607
Contributions	-	-	-	-
Miscellaneous Non-Operating Revenues	2,869	1,392	1,390	1,413
TOTAL NON-OPERATING REVENUES	$ 3,602	$ 2,137	$ 1,987	$ 2,020
SURPLUS (DEFICIT) BEFORE TRANSFERS	$ 2,422,183	$ 2,320,317	$ 2,393,911	$ 2,670,212
DEBT SERVICE				
Debt Service (Sr)	$ (1,582,256)	$ (1,581,156)	$ (1,581,156)	$ (1,579,856)
Build America Bond Subsidies (BABS)	-	-	-	-
Debt Service (Subordinate)	-	-	-	-
TOTAL DEBT SERVICE	$ (1,582,256)	$ (1,581,156)	$ (1,581,156)	$ (1,579,856)
OTHER TRANSFERS IN (OUT)				
Renewal & Replacement	$ (344,038)	$ (355,204)	$ (349,332)	$ (358,101)
Operating Capital Assets/Projects	-	(150,000)	(150,000)	(300,000)
Water & Wastewater Capacity	(15,750)	-	(11,200)	(8,400)
Interest Earned on Restricted Accounts	(438)	(609)	(448)	(456)
Capital Assets (i.e. Contributions)	-	-	-	-
Rate Stabilization	-	(100,000)	(100,000)	-
TOTAL OTHER TRANSFERS IN (OUT)	$ (360,226)	$ (605,813)	$ (610,980)	$ (666,957)
Increase (decrease) in net position	**$ 479,700**	**$ 133,348**	**$ 201,775**	**$ 423,399**
Net Position, Unrestricted, beginning of year	$ 1,554,155	$ 2,033,855	$ 2,033,855	$ 2,235,630
Net Position, Unrestricted, end of year	$ 2,033,855	$ 2,167,203	$ 2,235,630	$ 2,659,029
Bond Requirements				
Test A1: Debt Service Coverage Req. 1.20 (Net Rev. & Cap Fees/Debt Serv)	1.53	1.40	1.45	1.69
AND				
Test A2: Debt Service Coverage Req. 1.00 (Net Rev./Debt Serv)	1.52	1.40	1.44	1.68
OR				
Test B1: Debt Service Coverage Req. 1.10 (Net Rev./Debt Serv)	1.52	1.40	1.44	1.68
Days Cash on Hand as of July 31, 2015			138	

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
UNIFIED-AQUA DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
			OPERATING REVENUES				
4190	343501	1	UNBILLED WATER REVENUE	$ 8,579	$ 54,335	$ 38,691	$ 39,349
4190	343502	1	UNBILLED WASTEWATER REVENUE	(3,262)	(1,338)	27,482	27,949
4190	343601	1	WATER REVENUE	3,983,193	4,056,053	4,078,295	4,311,593
4190	343602	1	WASTEWATER REVENUE	2,711,466	2,772,342	2,692,187	2,788,030
4190	343606	1	LATE FEES	173,433	176,103	215,912	219,583
4190	343608	1	OPUS MISCELLANEOUS FEES	2,492	153,980	8,385	8,528
4190	343612	1	CONNECT/RECONNECT FEE	80,960	80,984	73,197	74,441
4190	343614	1	METER SET FEES	25,413	-	15,602	14,931
4190	343616	1	PLAN REVIEW/LOA FEES	-	-	200	-
4190	343619	1	GENERAL MISCELLANEOUS REVENUE	4,370	-	12,070	-
4190	363201	1	WATER IMPACT FEES	15,750	-	11,200	8,400
			TOTAL OPERATING REVENUES	**$ 7,002,396**	**$ 7,292,459**	**$ 7,173,221**	**$ 7,492,804**
			OPERATING EXPENDITURES				
			General & Administrative				
41911010	519901	1	INDIRECT COSTS-BOARD EXPENSES	$ 21,516	$ 19,534	$ 19,534	$ 22,368
41911010	519904	1	GENERAL FUND TXFR	17,412	7,000	6,996	7,100
41911010	534009	1	BANKING SERVICES	14,320	21,031	21,031	21,661
41911010	534010	1	BANK FEE EARNINGS ALLOWANCE	(100)	(123)	(333)	(343)
41911010	534043	1	MERCHANT SERVICES (CC PROC)	43,780	52,387	52,387	53,958
41911010	534044	1	LOCKBOX SERVICES	10,679	11,813	11,813	12,167
41911010	535010	1	COLLECTION AGENCY FEES	3,575	4,180	3,785	3,899
41911010	545001	1	PROPERTY & CASUALTY INSURANCE	35,566	36,976	36,976	38,085
41911010	547002	1	COPYING CHARGES	324	334	-	-
41911010	541004	1	POSTAGE & FREIGHT	171	-	-	-
41911010	548002	1	LEGAL ADS	991	1,020	190	-
41911010	549003	1	BAD DEBT EXPENSES	127,570	162,148	162,148	186,147
41911010	549005	1	REGULATORY & PERMIT FEES	49,521	81,060	41,012	72,243
41911010	549006	1	CASH OVERAGE/SHORTAGE	1	-	(3)	-
41911010	549008	1	CONTINGENCIES	-	61,621	-	30,398
41911010	549009	1	PROPERTY TAXES	54,079	51,500	20,119	36,173
41911010	549013	1	LATE FEES PENALTIES FINES	214	61	50	51
41911010	551001	1	SUPPLIES	213	-	-	-
41911010	554001	1	SUBSCRIPTIONS & DUES	-	20	20	-
41911010	552006	1	COMPUTER HARDWARE SUPL	192	-	-	-
			Total General & Administrative	**$ 380,023**	**$ 510,562**	**$ 375,725**	**$ 483,907**
			Operating Management				
41912021	534001	1	OPERATIONS & MAINT SERVICES	$ 2,564,452	$ 2,618,644	$ 2,618,644	$ 2,618,192
41912021	534002	1	ADDITIONAL O&M SERVICES	75,428	184,628	184,628	49,628
41912021	534003	1	CUSTOMER SVC & BILLING	271,386	277,137	277,137	286,455
41912021	534004	1	ADDITIONAL CUST SVC & BILLING	5,183	3,595	467	482
41912021	534005	1	MANAGEMENT CONTRACT	349,597	358,922	358,922	369,690
41912021	534006	1	INSPECTION SERVICES	13,362	-	-	-
41912021	534011	1	PLAN REVIEW/LOA SERVICES	200	200	200	-
41912021	534036	1	SECURITY MONITORING FEE	9,781	10,592	10,592	10,773
41912021	536002	1	OPERATING SUPPLIES	531	-	-	-
41912021	536003	1	METER EXPENSES	24,203	10,137	10,137	14,220
41912021	543001	1	PURCHASED WATER SERVICES	222,998	249,649	244,924	249,088
41912021	543002	1	PURCHASED WASTEWATER SVCS	201,187	216,185	216,185	219,860
41912021	543005	1	ELECTRICITY SERVICES	265,190	268,012	251,975	256,258
41912021	543005	2	ELECTRICITY SERVICES	-	5,651	5,651	-
			ELECTRICITY SERVICES	265,190	273,663	257,626	256,258
41912021	544001	1	BUILDING & LAND RENTAL	74,890	103,127	103,127	104,880
41912021	552005	1	ARC-GIS	-	-	-	12,821
			Total Operating Management	**$ 4,078,389**	**$ 4,306,479**	**$ 4,282,589**	**$ 4,192,347**
			Professional Services				
41914040	519902	1	INDIRECT COSTS-PROF SERVICES	$ 43,091	$ 55,741	$ 55,741	$ 52,375
41914040	534040	1	LEGAL SERVICES-GENERAL COUNSEL	5,650	5,880	5,880	5,980

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
UNIFIED-AQUA DETAIL
Operating

				2014 Actual	2015 Budget	2015 Projected	2016 Adopted
41914040	534041	1	LEGAL SERVICES-UTILITY COUNSEL	70,502	(20,192)	(26,491)	14,756
41914040	534042	1	LEGAL SERVICES-LITIGATION CONS	796	82,460	82,460	42,165
			Total Professional Services	**$ 120,039**	**$ 123,889**	**$ 117,590**	**$ 115,276**
			Special Projects				
41914060	519903	1	INDIRECT COSTS-SPEC PROJ	$ 2,112	$ 5,038	$ 5,038	$ 5,096
41914060	534015	1	PERFORMANCE AUDIT -CUST BILLNG	-	17,986	-	17,986
41914060	534029	1	RATE STUDIES	2,388	5,325	325	5,000
41914060	548001	1	CUSTOMER INFO & OUTREACH	865	5,000	30	5,000
			Total Special Projects	**$ 5,365**	**$ 33,349**	**$ 5,393**	**$ 33,082**
			TOTAL OPERATING EXPENDITURES	**$ 4,583,816**	**$ 4,974,279**	**$ 4,781,297**	**$ 4,824,612**
			NET OPERATING REVENUE	**$ 2,418,580**	**$ 2,318,180**	**$ 2,391,924**	**$ 2,668,192**
			NON-OPERATING REVENUES				
			INTEREST	$ 734	$ 745	$ 597	$ 607
4192	365000	1	SALE OF SURPLUS MATERIAL/SCRAP	1,461	-	-	-
4192	389910	1	SURCHARGE COLLECTION ALLOWANCE	1,407	1,392	1,390	1,413
			TOTAL NON-OPERATING REVENUES	**$ 3,602**	**$ 2,137**	**$ 1,987**	**$ 2,020**
			TRANSFERS IN (OUT)				
			Series 2013 Bond				
41932013	571000	1	PRINCIPAL	$ (555,000)	$ (565,000)	$ (565,000)	$ (575,000)
41932013	572000	1	INTEREST	(1,027,256)	(1,016,156)	(1,016,156)	(1,004,856)
			Other Required Transfers	-	-	-	-
41934100	581001	1	R&R TRANSFERS	(344,038)	(355,204)	(349,332)	(358,101)
41970103	565000	1	OP CAPITAL ASSET/PROJECT	-	(150,000)	(150,000)	(300,000)
41934100	581100	1	RATE STABILIZATION TXFR	-	(100,000)	(100,000)	-
4190	363201	1	WATER IMPACT FEES	(15,750)	-	(11,200)	(8,400)
			INTEREST	(438)	(609)	(448)	(456)
			TOTAL TRANSFERS IN (OUT)	**$ (1,942,482)**	**$ (2,186,969)**	**$ (2,192,136)**	**$ (2,246,813)**
			Increase (decrease) in net position	**$ 479,700**	**$ 133,348**	**$ 201,775**	**$ 423,399**
			Net Position, Unrestricted, beginning of year	**$ 1,554,155**	**$ 2,033,855**	**$ 2,033,855**	**$ 2,235,630**
			Net Position, Unrestricted, end of year	**$ 2,033,855**	**$ 2,167,203**	**$ 2,235,630**	**$ 2,659,029**

BUDGET SUMMARY - UNIFIED-AQUA

Total Project Needs $ 15,616,579

FUNDED CIP

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
UAP01	Collection System Improvements	$ 83,625	$ 114,500	$ 114,500	$ 114,500	$ 114,500	$ 541,625
UAP02	Wastwater Treatment Facility (WWTF) Improvements	111,625	114,500	114,500	114,500	114,500	569,625
UAP03	Water Treatment Facility (WTF) Improvements	236,625	114,500	114,500	114,500	114,500	694,625
UAP04	Distribution System Improvements	86,625	114,500	114,500	114,500	114,500	544,625
UAP05	Water Meter Replacement	200,000	200,000	200,000	200,000	200,000	1,000,000
UA010	South Seas Misc Improvements	412,500	-	-	-	-	412,500
UA041	Longwood Internconnect	200,000	-	-	-	-	200,000
	Total Funded Projects	$ 1,331,000	$ 658,000	$ 658,000	$ 658,000	$ 658,000	$ 3,963,000
41970105	Available R&R Funds	$ 381,547	$ 358,000	$ 358,000	$ 358,000	$ 358,000	$ 1,813,547
41970103	Additional From Op Revenue	300,000	300,000	300,000	300,000	300,000	1,500,000
41972013	2013 Bonds	649,453	-	-	-	-	649,453
41970141	Water Impact Fees	-	-	-	-	-	-
41970145	Wastewater Impact Fees	-	-	-	-	-	-
	Total Sources	**$ 1,331,000**	**$ 658,000**	**$ 658,000**	**$ 658,000**	**$ 658,000**	**$ 3,963,000**

Unfunded Project Needs $ 11,653,579

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Collection System Improvements** **Project No.:** **UAP01**

System: **Aqua-Unified** **County:** **Various**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to reduce I&I, repair or upgrade lift stations, rehabilitate manholes, replace force mains, gravity mains and laterals, and repair collection system breaks. Other colelction system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the wastewater collection system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		73,604	100,779	100,779	100,779	100,779	476,719
Contingency		-	-	-	-	-	-
Inspection	5%	4,181	5,725	5,725	5,725	5,725	27,081
Legal	1%	836	1,145	1,145	1,145	1,145	5,416
CIP Management		5,004	6,851	6,851	6,851	6,851	32,409
TOTALS		**83,625**	**114,500**	**114,500**	**114,500**	**114,500**	**541,625**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	29,280	39,500	39,500	39,500	39,500	**187,280**
Additional From Op. Revenue	48,385	75,000	75,000	75,000	75,000	**348,385**
2013 Bonds	5,960	-	-	-	-	**5,960**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**83,625**	**114,500**	**114,500**	**114,500**	**114,500**	**541,625**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name:	**Wastewater Treatment Facility (WWTF) Improvements**	**Project No.:**	**UAP02**
System:	**Aqua-Unified**	**County:**	**Various**
Category:	**Sewer (S)**		

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the wastewater treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement, and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure plant modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, effluent quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		98,248	100,779	100,779	100,779	100,779	501,363
Contingency		-	-	-	-	-	-
Inspection	5%	5,581	5,725	5,725	5,725	5,725	28,481
Legal	1%	1,116	1,145	1,145	1,145	1,145	5,696
CIP Management		6,679	6,851	6,851	6,851	6,851	34,084
TOTALS		**111,625**	**114,500**	**114,500**	**114,500**	**114,500**	**569,625**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	39,084	39,500	39,500	39,500	39,500	**197,084**
Additional From Op. Revenue	64,585	75,000	75,000	75,000	75,000	**364,585**
2013 Bonds	7,955	-	-	-	-	**7,955**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**111,625**	**114,500**	**114,500**	**114,500**	**114,500**	**569,625**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Treatment Facility (WTF) Improvements** **Project No.:** **UAP03**

System: **Aqua-Unified** **County:** **Various**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used for necessary upgrades and improvements to the water treatment facilities. Facility improvements may include process modifications, equipment repairs and replacement and facility upgrades. Other improvements may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure modifications, upgrades, improvements and repair/replacement of facility equipment is funded in order to maintain plant efficiency, reliability, regulatory compliance, water quality and plant safety.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		208,269	100,779	100,779	100,779	100,779	611,384
Contingency		-	-	-	-	-	-
Inspection	5%	11,831	5,725	5,725	5,725	5,725	34,731
Legal	1%	2,366	1,145	1,145	1,145	1,145	6,946
CIP Management		14,159	6,851	6,851	6,851	6,851	41,564
TOTALS		**236,625**	**114,500**	**114,500**	**114,500**	**114,500**	**694,625**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	82,852	39,500	39,500	39,500	39,500	**240,852**
Additional From Op. Revenue	136,909	75,000	75,000	75,000	75,000	**436,909**
2013 Bonds	16,864	-	-	-	-	**16,864**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**236,625**	**114,500**	**114,500**	**114,500**	**114,500**	**694,625**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Distribution System Improvements** **Project No.:** **UAP04**

System: **Aqua-Unified** **County:** **Various**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
These funds may be used to for various water distribution improvements including repair or replacement of fire hydrants, valves and water mains. These funds may also be used to loop dead end mains or to extend water mains to portions of the service area not currently served. Other distributions system improvement projects may be done as necessary.

2. JUSTIFICATION OF PROJECT:
This project is necessary to ensure the reliability and efficiency of the water distribution system.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		76,244	100,779	100,779	100,779	100,779	479,359
Contingency		-	-	-	-	-	-
Inspection	5%	4,331	5,725	5,725	5,725	5,725	27,231
Legal	1%	866	1,145	1,145	1,145	1,145	5,446
CIP Management		5,183	6,851	6,851	6,851	6,851	32,588
TOTALS		**86,625**	**114,500**	**114,500**	**114,500**	**114,500**	**544,625**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	30,331	39,500	39,500	39,500	39,500	**188,331**
Additional From Op. Revenue	50,121	75,000	75,000	75,000	75,000	**350,121**
2013 Bonds	6,174	-	-	-	-	**6,174**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**86,625**	**114,500**	**114,500**	**114,500**	**114,500**	**544,625**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **Water Meter/ERT Replacement** **Project No.:** **UAP05**

System: **Aqua-Unified** **County:** **Various**

Category: **Water (W)**

1. **PROJECT LOCATION/DESCRIPTION**
The FGUA has instituted a program by which the aged meters and ERTs are replaced at a frequency depending on age and volume through the meter. The 5/8" and 3/4" meters are replaced at ten years of age. Larger meteres are replaced more frequently.

2. JUSTIFICATION OF PROJECT:
To maintain accurate water usage data for appropriate billing and reporting to the water management districts.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		186,033	186,033	186,033	186,033	186,033	930,164
Contingency		-	-	-	-	-	-
Inspection	5%	-	-	-	-	-	-
Legal	1%	2,000	2,000	2,000	2,000	2,000	10,000
CIP Management		11,967	11,967	11,967	11,967	11,967	59,836
TOTALS		**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**1,000,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	200,000	200,000	200,000	200,000	200,000	**1,000,000**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	-	-	-	-	-	**-**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**200,000**	**200,000**	**200,000**	**200,000**	**200,000**	**1,000,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2015 - FY 2019
PROJECT REQUEST FORM

Project Name: **South Seas Misc Improvements** **Project No.:** **UA010**

System: **Aqua-Unified** **County:** **Various**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
Replacement of influent screen and EQ tank improvements, aeration piping improvements/replacements, improvements to safety handrails, reuse storage improvements, effluent pump station improvements, improvements to plant recycle/filter backwash pump station, construction of shallow injection well, installation of operator restroom.

2. JUSTIFICATION OF PROJECT:
Initial system deficiencies were identified in the Consulting Engineer's Report. Improvements needed to improve plant safety, improve efficiency of plant operations and provide for a secondary means of effluent disposal.

3. ESTIMATED PROJECT COST:

		FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		363,068	-	-	-	-	363,068
Contingency		-	-	-	-	-	-
Inspection	5%	20,625	-	-	-	-	20,625
Legal	1%	4,125	-	-	-	-	4,125
CIP Management		24,682	-	-	-	-	24,682
TOTALS		**412,500**	**-**	**-**	**-**	**-**	**412,500**

4. FUNDING SOURCE:

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTALS
Renewal & Replacement	-	-	-	-	-	**-**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	412,500	-	-	-	-	**412,500**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**412,500**	**-**	**-**	**-**	**-**	**412,500**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM FY 2016 - FY 2020
PROJECT REQUEST FORM

Project Name: **City of Longwood Interconnect** **Project No.:** **UA041**

System: **Aqua-Unified** **County:** **Seminole**

Category: **Sewer (S)**

1. **PROJECT LOCATION/DESCRIPTION**
This project includes the engineering and construction necessary to interconnect the Florida Central Commerc Park (FCCP) WWTP with the City of Longwood/Seminole County collection system.

2. JUSTIFICATION OF PROJECT:
During the acquisition of the Aqua utility systems, the City of Longwood expressed interest in purchasing the property where the FCCP WWTP is located. The City of Longwood wastewater infrastructure is in close proximity to the FCCP WWTP and the systems may be interconnected in order to facilitate the decommissioning of the WWTP and sale of the property.

3. ESTIMATED PROJECT COST:

		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Engineering & Design		-	-	-	-	-	-
Permits		-	-	-	-	-	-
Construction		176,033	-	-	-	-	176,033
Contingency		-	-	-	-	-	-
Inspection	5%	10,000	-	-	-	-	10,000
Legal	1%	2,000	-	-	-	-	2,000
CIP Management		11,967	-	-	-	-	11,967
TOTALS		**200,000**	**-**	**-**	**-**	**-**	**200,000**

4. FUNDING SOURCE:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Renewal & Replacement	-	-	-	-	-	**-**
Additional From Op. Revenue	-	-	-	-	-	**-**
2013 Bonds	200,000	-	-	-	-	**200,000**
Water Capacity	-	-	-	-	-	**-**
Wastewater Capacity	-	-	-	-	-	**-**
TOTALS	**200,000**	**-**	**-**	**-**	**-**	**200,000**

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT:

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTALS
Operator Costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-