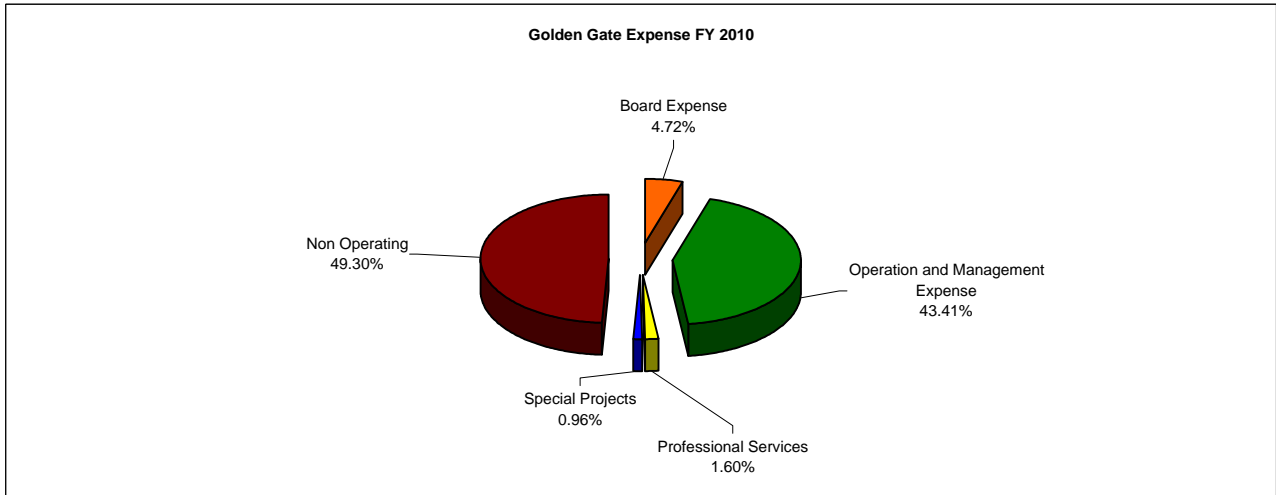
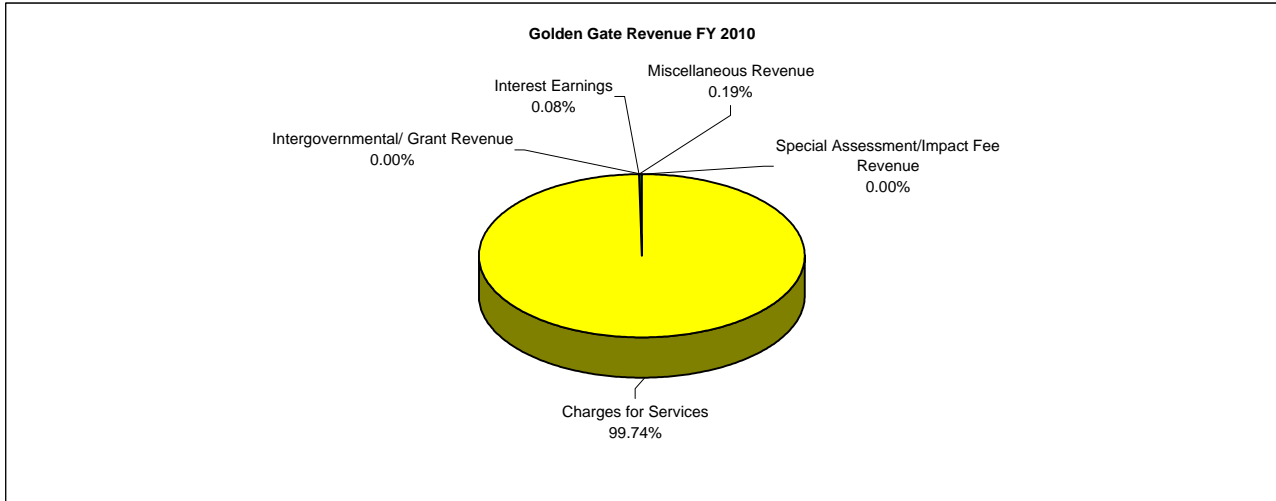


Golden Gate System Graphs



REVENUES		
	Totals	Percent Revenue
Charges for Services	\$6,438,646	99.74%
Interest Earnings	\$5,000	0.08%
Miscellaneous Revenue	\$12,000	0.19%
Intergovernmental/Grant Revenue	\$0	0.00%
Special Assessment	\$0	0.00%
Total Revenues	\$6,455,646	100%

EXPENSES		
	Totals	Percent Expense
Board Expense	\$294,200	4.72%
Operation and Management Expense	\$2,704,544	43.41%
Professional Services	\$99,700	1.60%
Special Projects	\$60,000	0.96%
Non Operating	\$3,071,200	49.30%
Total Expense	\$6,229,644	100%

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
Golden Gate System Summary
Operating Forecast**

	Actual 2008	Budget 2009	Projected 2009	Adopted 2010
Cash Reserves Unrestricted, Oct 1	\$ 805,709	\$ 423,543	\$ 423,543	\$ 60,944
Revenues				
Charges for Services	5,646,401	6,133,480	5,777,673	6,438,646
Interest Earnings	43,846	63,600	5,567	5,000
Miscellaneous Revenue	17,342	17,300	21,452	12,000
Intergovernmental/ Grant Revenue	110,058	9,739	-	-
Special Assessment/Impact Fee Revenue	82,481	80,800	39,754	-
Total Revenues	\$ 5,900,127	\$ 6,304,919	\$ 5,844,446	\$ 6,455,646
Expense				
Board Expense	259,329	240,500	274,672	294,200
Operation and Management Expense	2,477,705	2,633,981	2,612,304	2,704,544
Professional Services	115,259	110,020	101,831	99,700
Special Projects	102,190	62,330	102,430	60,000
Non Operating	3,327,812	3,249,129	3,115,807	3,071,200
Total Expense	\$ 6,282,294	\$ 6,295,960	\$ 6,207,044	\$ 6,229,644
Surplus/(Deficit) before Transfers	\$ (382,166)	\$ 8,959	\$ (362,599)	\$ 226,002
Transfers	-	-	-	-
Cash Reserves Unrestricted, Sept 30	\$ 423,543	\$ 432,502	\$ 60,944	\$ 286,946

Notes:

1. Estimates for cash reserves and FY2009 are subject to change due to year end processing.
2. Proposed operating budget is presented on a cash basis, where as these funds utilize the accrual basis of accounting in accordance with accounting principles. Therefore, certain differences in estimates will occur.

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
Golden Gate System
Operating Forecast

	Actual 2008	Budget 2009	Projected 2009	Adopted 2010
Cash Reserves Unrestricted, Oct 1	\$ 805,709	\$ 423,543	\$ 423,543	\$ 60,944
OPERATING REVENUE				
343601 Billed Water Revenue	3,071,125	3,354,690	3,123,171	3,569,068
343602 Billed Waste Water Revenue	2,365,503	2,558,190	2,494,026	2,638,578
343603 Fire Line Revenue	4,083	3,600	4,438	4,000
343604 Irrigation Revenue	192	-	243	-
343606 Late Fees	148,355	154,400	98,380	158,000
343607 Turn on Fees	51,980	55,500	47,646	57,000
343612 Connection Fees Water & Sewer	550	900	3,568	3,000
343615 Inspection Fees	1,187	3,800	3,800	4,000
343616 Plan Review Fees	3,425	2,400	2,400	5,000
363100 Special Assessment Revenue	82,481	80,800	39,754	-
Total Operating Revenues	5,728,882	6,214,280	5,817,427	6,438,646
NON-OPERATING REVENUES				
331351 FEMA Disaster Recovery Grants	4,058	9,739	-	-
337901 SFWMD GRT	106,000	-	-	-
343608 Miscellaneous Fees	13,628	13,000	8,922	9,000
361110 Interest - Operation	43,846	63,600	5,567	5,000
362002 Collection Revenue	3,714	4,300	12,530	3,000
Total Non-Operating Revenues	171,245	90,639	27,019	17,000
Total Revenues	5,900,127	6,304,919	5,844,446	6,455,646
OPERATING EXPENSES				
Board Expenses				
534009 Bank Fees	12,437	31,200	54,090	55,000
535010 Collection Agency	1,265	-	4,600	5,000
540001 Travel	-	-	3,500	1,000
541001 Telephone/Cell	66	-	310	500
541004 Postage	1,957	1,800	1,000	2,000
544001 Rents & Leases	34,260	40,000	37,900	40,000
545001 Property & Casualty Insurance	42,071	55,000	42,174	23,000
547002 Copy/Delivery Charges	10,016	8,100	6,300	10,000
548001 Customer Information Program	22,076	14,500	11,058	12,700
548002 Newspaper Legal Ads	6,161	4,400	4,428	6,000
549001 Miscellaneous	788	2,100	168	2,000
549002 Board Meetings	919	500	555	1,000
549004 Record Storage	546	300	288	1,000
549005 Regulatory/Permit Fees	124,897	74,100	107,000	127,000
549006 Cash Overage/Shortage	(341)	(400)	8	-
549008 Reserve for Contingencies	-	6,500	-	5,000
549009 Property Taxes	538	600	250	1,000
551001 Office Supplies	442	400	200	1,000
554001 Dues & Subscriptions	1,229	1,400	842	1,000
Total Board Expense	259,329	240,500	274,672	294,200

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
Golden Gate System
Operating Forecast

	Actual 2008	Budget 2009	Projected 2009	Adopted 2010
Operating and Management Services				
519001 Assessment Fee	10,500	8,000	-	-
534001 Operations & Maintenance Contract	1,717,843	1,795,931	1,795,931	1,852,000
534002 Additional Operations & Maintenance Services	18,464	44,250	95,717	100,000
534003 Billing & Customer Service Contract	236,796	248,000	247,966	256,000
534004 Additional Billing & Customer Service	1,606	600	311	2,000
534005 Management Contract	138,320	133,100	147,593	133,044
534011 Plan Review & Inspection Services	4,380	4,500	540	4,000
534036 Security Monitoring Fees	1,139	1,600	1,472	1,500
543005 Electric Power	337,414	385,000	311,170	344,000
546002 Vehicle Maintenance	-	1,500	-	-
552001 Fuel	806	1,500	-	-
570004 Interest Paid (on customer deposit refunds)	10,437	10,000	11,605	12,000
Total Operating and Management Services	2,477,705	2,633,981	2,612,304	2,704,544
Professional Services				
513003 Financial Advisor	8,678	3,300	9,760	10,000
532002 Audit Fees	13,529	19,500	19,500	5,900
534000 Other Contractual Services	-	1,040	-	-
534007 Engineering Services	-	10,000	12,264	10,000
534008-1 Legal - General Counsel	67,376	53,800	41,419	53,800
534008-2 Legal - Utility Counsel	15,990	8,000	11,465	15,000
534008-3 Legal- Litigation	-	-	2,411	-
534030 Munis - Management	5,871	7,120	5,000	4,100
552005 Software Support	-	-	-	800
552006 Computer Hardware Supply	-	-	12	100
565000 Construction Services	3,816	7,260	-	-
Total Professional	115,259	110,020	101,831	99,700
Special Projects				
534013 Integrated Water Resource Management Plan	9,948	10,000	5,745	-
534014 Environmental Assessment	12,155	5,000	12,105	-
534015 Performance Audit - Customer Billing	-	-	10,000	-
534016 Web Page Enhancements	4,065	4,100	4,029	5,000
534017 New Customer Expansion Analysis	13,350	15,000	320	-
534018 Disaster Recovery Plan	30,985	3,000	3,000	-
534019 Vulnerability Assessment	1,638	-	3,344	-
534025 Cross Connection Control Policy & Implementing	17,235	2,000	36,137	37,000
534029 Rate Study	4,985	-	15,000	15,000
534031 Digital Imaging and Records Management	-	12,750	12,750	-
534032 Web Interface Electronic Payments	3,971	1,400	-	3,000
549010 Litigation Reserve	3,857	9,080	-	-
Total Special Projects	102,190	62,330	102,430	60,000

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
Golden Gate System
Operating Forecast

	Actual 2008	Budget 2009	Projected 2009	Adopted 2010
NON-OPERATING EXPENSES				
571000 Debt Service - Principal Payments	853,813	893,714	893,714	863,000
572000 Debt Service - Interest Payments	1,965,671	1,927,087	1,927,087	1,917,200
565001 Renewal & Replacement/Operating Transfer	508,328	428,328	295,006	291,000
Total Non-Operating Expenses	3,327,812	3,249,129	3,115,807	3,071,200
Total Expenses	6,282,294	6,295,960	6,207,044	6,229,644
Surplus/(Deficit) Before Transfer from (to) Operating Reserve	(382,166)	8,959	(362,599)	226,002
TRANSFER FROM (TO) OPERATING RESERVE	-	-	362,599	-
Surplus/(Deficit) After Transfer from (to) Operating Reserve	(382,166)	8,959	-	226,002
Cash Reserves Unrestricted, Sept 30	423,543	432,502	60,944	286,946

Notes:

1. Estimates for cash reserves in FY2009 are subject to change due to year end processing.
2. Proposed operating budget is presented on a cash basis, where as these funds utilize the accrual basis of accounting in accordance with accounting principles. Therefore, certain differences in estimates will occur.
3. Adjusted Historical and Previously Adopted Budgets to reflect change in classification of Impact Fees to Capital Funding Sources.

Florida Governmental Utility Authority
FY 2010 Budget
Debt Service Schedules
System: Golden Gate
Prepared: September 9, 2009

Payment Schedule

Fund	Bond Issue	Payment Date	Principal	Interest	Total
A403	Utility Revenue Bonds, Series 1999	01/01/10	-	595,474	595,474
		07/01/10	715,000	595,474	1,310,474
Subtotals			715,000	1,190,948	1,905,948
A403	State Revolving Fund Wastewater Loan	10/15/10	33,000	18,627	51,627
		04/15/10	34,108	18,129	52,237
Subtotals			67,108	36,756	103,864
A403	State Revolving Fund Drinking Water Loan	02/15/10	40,000	21,306	61,306
		08/15/10	40,916	20,732	61,648
Subtotals			80,916	42,038	122,954
A403	FGUA Golden Gate Utility System Special Assessment Note, Series 2000A	10/01/10	-	-	-
		04/01/10	-	-	-
Subtotals			-	-	-
A403	Utility Revenue Bonds, Series 2005 (\$12,645,000 amount)	01/01/10	-	291,241	291,241
		07/01/10	-	291,241	291,241
Subtotals			-	582,482	582,482
A403	Golden Gate Line of Credit, Series 2007	Monthly	-	64,975	64,975
Total All Debt Service			863,024	1,917,200	2,780,224

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
GOLDEN GATE UTILITY SYSTEM
Sources & Uses - Capital Funding**

	<u>R&R</u> GG05 101084	<u>99 Bond</u> GG25 101081	<u>05 Bond</u> GG28 101141	<u>07 LOC</u> GG29 101159	<u>WCF</u> GG41 101082	<u>WWCF</u> GG45 101083
Estimated Beginning Fund Balance	586,754	13,567	1,030,526	82,894	395,450	131,441
<u>ADD REVENUES:</u>						
Interest Revenues	11,100	200	52,800	1,900	3,700	2,500
Transfers from Operating	291,000	-	-	-	-	-
TOTAL REVENUES AVAILABLE	888,854	13,767	1,083,326	84,794	399,150	133,941
<u>DEDUCT EXPENDITURES:</u>						
Capital Improvement Projects FY 2010	484,000	-	886,000	-	-	-
TOTAL EXPENDITURES	484,000	-	886,000	-	-	-
FUND BALANCE, SEPTEMBER 30	\$ 404,854	\$ 13,767	\$ 197,326	\$ 84,794	\$ 399,150	\$ 133,941

FLORIDA GOVERNMENTAL UTILITY AUTHORITY
 GOLDEN GATE UTILITY SYSTEM
 FIVE YEAR CAPITAL IMPROVEMENT PROGRAM
 For Fiscal Years FY 2010- FY 2014
 (\$000)

PROJ. NO.	PROJECT	Fund Source	Roll Over FY 09	New FY 2010	FY 2010	FY 2011	FY 2012	FY2013	FY2014	TOTAL		
GG001	Infiltration / Inflow Removal	GG28	-	103	103	103	103	103	103	515		
GG002	Lift Station Rehab & Replacement	GG05	15	-	15	-	-	-	-	15		
GG004	Miscellaneous Renewal and Replacement	GG05	41	-	41	103	103	103	103	453		
GG005	Fire Hydrant Replacement	GG05	3	30	33	33	36	36	41	179		
GG006	Water Meter Replacement Program	GG05	9	19	28	29	29	29	29	144		
GG011	WTP RO Membrane Replacement	GG28	26	-	26	26	29	29	29	139		
GG014	WW System Collection & Transmission Improvements	GG28	46	-	46	-	-	-	-	46		
GG023	WWTP Expansion (0.95 MGD to 1.5 MGD)	GG28	-	650	650	-	-	-	-	650		
GG045	Utility Relocation	GG05	95	5	100	-	-	-	-	100		
GG049	WTP Brine Disposal	GG28	50	-	50	-	-	-	-	50		
GG052	Rehab Green Blvd Booster Station	GG05	7	14	21	21	-	-	-	42		
GG055	Well Rehabilitation	GG05	54	46	100	-	-	-	-	100		
GG056	Manhole Rehabilitation	GG05	11	-	11	-	-	-	-	11		
GG057	Lift Station Pump Replacement	GG05	-	53	53	-	-	-	-	53		
GG058	Lift Station Check Valve Replacement	GG05	-	16	16	-	-	-	-	16		
GG059	Rehabilitate WWTP Lamson Aeration Blower	GG05	-	15	15	-	-	-	-	15		
GG060	Relocate Well 5 and Well 8 Control Panel	GG05	-	30	30	-	-	-	-	30		
GG061	Isolation Valve Replacement	GG05	-	21	21	21	21	21	21	105		
GG062	Water Distribution Automatic Flushing Devices	GG28	11	-	11	-	-	-	-	11		
Total					\$ 368	\$ 1,002	\$ 1,370	\$ 336	\$ 321	\$ 321	\$ 326	2,674
Sources of Funds												
Renewal & Replacement Fund		GG05	235	249	484	207	189	189	194	1,263		
1999 Bond		GG25	-	-	-	-	-	-	-	-		
Series 2005 Bond Issue		GG28	133	753	886	129	132	132	132	1,411		
Series 2007 Line of Credit		GG29	-	-	-	-	-	-	-	-		
Water Capacity Fees		GG41	-	-	-	-	-	-	-	-		
Wastewater Capacity Fees		GG45	-	-	-	-	-	-	-	-		
TOTAL					368	1,002	1,370	336	321	321	326	2,674

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010-2014)
PROJECT REQUEST FORM**

Project Name: Infiltration / Inflow Removal **Project No.:** GG001
System: Golden Gate **County:** Collier
Priority Rating: 2 WW **Proposer:** STAUS
Category: WWC Oct-09 **Phone No.:** (941) 925-3088

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

The Golden Gate wastewater collection system experiences excessive flows due to infiltration and inflow (I&I) during high groundwater conditions and heavy rainfall. Documentation has been provided by inline videotaping of the collection system. Corrective work includes grouting, lining, point repairs and manhole repairs.

2. JUSTIFICATION OF PROJECT:

Infiltration and inflow results in increased pumping costs and the formation of sinkholes which is the result of sand infiltration. The reduction of I&I will prevent formation of sinkholes and reduce flows. This will result in reduced wastewater treatment costs.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	100	100	100	100	100	500
Contingency	-	-	-	-	-	-
Mgmt. & Other	3	3	3	3	3	15
TOTALS	103	103	103	103	103	515

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	-	-	-	-	-	-
1999 Bonds	-	-	-	-	-	-
2005 Bonds	103	103	103	103	103	515
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	103	103	103	103	103	515

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010-2014)
PROJECT REQUEST FORM**

Project Name: Lift Station Rehab & Replacement **Project No.:** GG002
System: Golden Gate **County:** Collier
Priority Rating: 5 WW **Proposer:** AGM
Category: WWC **Phone No.:** (407)925-0266

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Project is located in Golden Gate. Several Lift Stations in the Golden Gate System require rehabilitation due to wear and tear and growth of the wastewater collection system. This rehabilitation shall include replacement of valves, guide rails, pumps, electrical control system, and coatings as necessary on the wet wells. Up to Three (3) Lift Stations will be rehabilitated in the current year.

2. JUSTIFICATION OF PROJECT:

This project is necessary as it reduces the chance of wastewater collection system overflows. These overflows are caused by undersized or worn out pumps. System overflows are not only an eyesore but also present a health hazard to those who may come in contact with untreated wastewater. Properly sized pumps will reduce run times and increase system reliability.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	13	-	-	-	-	13
Contingency	-	-	-	-	-	-
Mgmt. & Other	2	-	-	-	-	2
TOTALS	15	-	-	-	-	15

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	15	-	-	-	-	15
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	15	-	-	-	-	15

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: Miscellaneous Renewal and Replacement **Project No.:** GG004

System: Golden Gate **County:** Collier

Priority Rating: 3 W/WW **Proposer:** Severn Trent

Category: W/WW On Going **Phone No.:** 1-239-455-4704

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

This project is for miscellaneous water and wastewater renewal and replacement (R&R) project carried out within the Golden Gate System. The purpose of this project is to have funds available for repair, maintenance, breakdown of old systems, service lines, pumps and other capital expenditures that reoccur in an on-going plant.

2. JUSTIFICATION OF PROJECT:

Pursuant to the terms & conditions of the trust indenture, the FGUA must establish and maintain an R&R Fund. This requirement is established to allow the FGUA to annually deposit funds to the R&R Fund in order to accrue monies for facility replacement and betterment.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	38	100	100	100	100	438
Contingency	-	-	-	-	-	-
Mgmt. & Other	3	3	3	3	3	15
TOTALS	41	103	103	103	103	453

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	41	103	103	103	103	412
1999 Bonds						-
2005 Bonds						
2007 LOC						
Water Capacity						-
Wastewater Capacity						
New Bonds						
TOTALS	41	103	103	103	103	412

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010-2014)
PROJECT REQUEST FORM**

Project Name: Fire Hydrant Replacement **Project No.:** GG005
System: Golden Gate **County:** Collier
Priority Rating: 3 W **Proposer:** STAUS
Category: WD Oct-09 **Phone No.:** (941) 925-3088

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Replacement of broken and outdated fire hydrants within the Golden Gate Distribution System. Hydrants selected for replacement include hydrant Q-15A, Q-14A, U-10B, P-4, W-6 and Z-8.

2. JUSTIFICATION OF PROJECT:

Replacement of identified problematic fire hydrants ensures adequate fire protection for the surrounding community.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design		-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	30	32	35	35	40	172
Contingency		-	-	-	-	-
Mgmt. & Other	3	1	1	1	1	7
TOTALS	33	33	36	36	41	179

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	33	33	36	36	41	179
1999 Bonds						
2005 Bonds						
2007 LOC						
Water Capacity						
Wastewater Capacity						-
New Bonds						
TOTALS	33	33	36	36	41	179

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010-2014)
PROJECT REQUEST FORM**

Project Name: Water Meter Replacement Program **Project No.:** GG006
System: Golden Gate **County:** Collier
Priority Rating: 3 W **Proposer:** STAUS
Category: WD Oct-09 **Phone No.:** (941) 925-3088

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

The FGUA has instituted a program by which the aged meters are replaced at a frequency depending on size. The 5/8 X 3/4-inch meters are replaced at ten years of age with larger meters more frequently.

2. JUSTIFICATION OF PROJECT:

As the water meters keep running they are subjected to normal wear and tear. This tends to reduce their accuracy and the meters record less than what is actually flowing through the meter. Replacement ensures accurate meter readings improving accountability, customer losses and appropriate billing.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design		-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	27	28	28	28	28	139
Contingency		-	-	-	-	-
Mgmt. & Other	1	1	1	1	1	5
TOTALS	28	29	29	29	29	144

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	28	29	29	29	29	144
1999 Bonds						
2005 Bonds						
2007 LOC						
Water Capacity						
Wastewater Capacity						
New Bonds						
TOTALS	28	29	29	29	29	144

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: WTP RO Membrane Replacement **Project No.:** GG011
System: Golden Gate **County:** Collier
Priority Rating: 2 W **Proposer:** Severn Trent
Category: WTP Oct-09 **Phone No.:** 239-455-4704

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Replace one membrane in each vessel of first stage of RO train 1 and train 2.

2. JUSTIFICATION OF PROJECT:

Due to the poor quality of the shallow wells, water quality in the first membranes experienced only a two year useful life before requiring replacement. Due to upgrades in procedures by the contract operator, staff believes that a seven year life should be expected from the RO membranes.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	23	25	27	28	28	131
Contingency						-
Mgmt. & Other	3	1	2	1	1	8
TOTALS	26	26	29	29	29	139

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	-	-	-	-	-	-
1999 Bonds	-	-	-	-	-	-
2005 Bonds	26	26	29	29	29	139
2007 LOC	-	-	-	-	-	-
Water Capacity	-					-
Wastewater Capacity	-					-
New Bonds	-					-
TOTALS	26	26	29	29	29	139

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: WW System Collection & Transmission Impr. **Project No.:** GG014

System: Golden Gate **County:** Collier
Priority Rating: 2 **Proposer:** Severn Trent
Category: WW **Phone No.:** 239-455-4704
WW **Oct-09**

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Add and replace wastewater collection and force main system pipes as determined necessary to improve hydraulic conditions in the system.

2. JUSTIFICATION OF PROJECT:

This project provides for the design and construction of new wastewater pipelines to provide adequate capacity under appropriate operating conditions.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	5	-	-	-	-	5
Permits	-	-	-	-	-	-
Construction	37					37
Contingency						-
Mgmt. & Other	4	-	-	-	-	4
TOTALS	46	-	-	-	-	46

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	-	-	-	-	-	-
1999 Bonds	-	-	-	-	-	-
2005 Bonds	46	-	-	-	-	46
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	46	-	-	-	-	46

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands)

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: WWTP Expansion (0.95 MGD to 1.5 MGD) **Project No.:** GG023
System: Golden Gate **County:** Collier
Priority Rating: 3 WW **Proposer:** AGM
Category: WWT Oct-09 **Phone No.:** (407) 835-0266

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

This project is a rollover of the design, permitting and construction of the expansion from 0.95 mgd to an estimated build-out of 1.5 mgd. Facilities include process modifications, chlorine contact chamber, digester, and associated equipment. The construction phase of this project has been rolled over from the FY 2009 Budget.

2. JUSTIFICATION OF PROJECT:

The Wastewater Master Plan completed in FY 2005 indicates additional wastewater flows in the next several years requiring the expansion of the facility.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	100	-	-	-	-	100
Permits	-	-	-	-	-	-
Construction	456	-	-	-	-	456
Contingency	25	-	-	-	-	25
Mgmt. & Other	69	-	-	-	-	69
TOTALS	650	-	-	-	-	650

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	-	-	-	-	-	-
1999 Bonds	-	-	-	-	-	-
2005 Bonds	650	-	-	-	-	650
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	650	-	-	-	-	650

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010-2014)
PROJECT REQUEST FORM**

Project Name: Utility Relocation **Project No.:** GG045
System: Golden Gate **County:** Collier
Priority Rating: 2 W **Proposer:** STAUS
Category: W Oct-09 **Phone No.:** (941) 925-3088

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Design, permitting and construction of the relocation of existing buried water and wastewater utilities currently located within the Collier County road right-of-way. The road widening projects within Collier County will require utility relocation that might consist of installation of water mains and abandoning in place infrastructure.

2. JUSTIFICATION OF PROJECT:

The utility relocations are required in FY 2010 to accommodate road widening projects. The addition of storm sewers associated with the road widening requires that segments of existing buried utilities in the area be relocated.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	97	-	-	-	-	97
Contingency	-	-	-	-	-	-
Mgmt. & Other	3	-	-	-	-	3
TOTALS	100	-	-	-	-	100

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	100	-	-	-	-	100
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	100	-	-	-	-	100

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010-2014)
PROJECT REQUEST FORM**

Project Name: WTP Brine Disposal **Project No.:** GG049
System: Golden Gate **County:** Collier
Priority Rating: 1 W **Proposer:** AGM
Category: WC Oct-09 **Phone No.:** 407-236-5700

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

This project is a rollover project from FY 2009 for a new pumping and transmission system to convey the RO Water Treatment Plant (WTP) membrane concentrate (brine) from the existing WTP site directly to a new injection well pump station to be located on the existing WWTP site. The brine will be discharged to the injection well along with the WWTP treated effluent. The transmission main has been designed and constructed to handle the estimated WTP build-out brine disposal.

2. JUSTIFICATION OF PROJECT:

This project is required to eliminate the brine from the WWTP to satisfy FDEP's requirement to keep brine to <15% of total WWTP capacity; and, to increase the available WWTP capacity by removing the flow from the wastewater collection system and hence the WWTP.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-			-
Permits	-	-	-			-
Construction	49	-				49
Contingency	-	-	-			-
Mgmt. & Other	1	-	-	-	-	1
TOTALS	50	-	-			50

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	-	-	-	-	-	-
1999 Bonds	-	-	-	-	-	-
2005 Bonds	50	-	-	-	-	50
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	50	-	-	-	-	50

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:						
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: Rehab Green Blvd Booster Station **Project No.:** GG052
System: Golden Gate **County:** Collier
Priority Rating: 2 W **Proposer:** Severn Trent
Category: WD Oct-09 **Phone No.:** 239-455-4704

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Rehabilitation of the Golden Gate Booster station high service pump #102.

2. JUSTIFICATION OF PROJECT:

These are repair to abnormal maintenance items such as wear ring replacement, mechanical seal replacement, bearing replacement, evaluation of pump impeller for efficiency and possible replacement, motor bearing replacement, motor rewinding and re-insulating. Extends the life of the pump and motor, provides more reliable service to customer helps reduce electrical cost if impeller is worn or bearing worn.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	19	20				39
Contingency	-	-	-	-	-	-
Mgmt. & Other	2	1	-	-	-	3
TOTALS	21	21	-	-	-	42

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	21	21	-	-	-	42
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	21	21	-	-	-	42

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: Well Rehabilitation **Project No.:** GG055
System: Golden Gate **County:** Collier
Priority Rating: 2 W **Proposer:** Severn Trent
Category: WD Oct-09 **Phone No.:** 239-455-4704

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Wells have existing low head pumps. With the upgrades to the Water Treatment Plant (WTP) the pumps will need to be replaced to meet the new operating conditions.

2. JUSTIFICATION OF PROJECT:

Wells are dedicated to the reverse osmosis portion of the WTP. With the new bag filters used in the reverse osmosis plantn the pumps for these wells will need to be replaced to meet the new operating conditions.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	97	-	-	-	-	97
Contingency	-	-	-	-	-	-
Mgmt. & Other	3	-	-	-	-	3
TOTALS	100	-	-	-	-	100

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	100	-	-	-	-	100
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	100	-	-	-	-	100

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: Manhole Rehabilitation **Project No.:** GG056
System: Golden Gate **County:** Collier
Priority Rating: 2 W **Proposer:** Severn Trent
Category: WD Oct-09 **Phone No.:** 239-455-4704

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
 3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Wastewater Collection System, corrective work includes patching, lining, frame adjustments and replacements.

2. JUSTIFICATION OF PROJECT:

Various manholes throughout system require rehabilitation due to settling, or deterioration. Ongoing investigations are performed throughout the collection system monthly.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	10	-	-	-	-	10
Contingency	-	-	-	-	-	-
Mgmt. & Other	1	-	-	-	-	1
TOTALS	11	-	-	-	-	11

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	11	-	-	-	-	11
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	11	-	-	-	-	11

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: Lift Station Pump Replacement **Project No.:** GG057
System: Golden Gate **County:** Collier
Priority Rating: 3 W **Proposer:** Severn Trent
Category: WD Oct-09 **Phone No.:** 239-455-4704

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Golden Gate wastewater collection system replacement of pumps at Lift Stations No. 3, 7, 13, and 16. Qty 1(14.8HP), 3(20HP).

2. JUSTIFICATION OF PROJECT:

Many lift station pumps are aged and have been repaired or rehabbed multiple times. To prevent possible lift station overflows these pumps are recommended to be replaced.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	49	-	-	-	-	49
Contingency	-	-	-	-	-	-
Mgmt. & Other	4	-	-	-	-	4
TOTALS	53	-	-	-	-	53

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	53	-	-	-	-	53
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	53	-	-	-	-	53

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: Lift Station Check Valve Replacement **Project No.:** GG058

System: Golden Gate **County:** Collier

Priority Rating: 2 W **Proposer:** Severn Trent

Category: WD Oct-09 **Phone No.:** 239-455-4704

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Golden Gate wastewater collection system replacement of identified lift station check valves. Check valves identified for replacement include Lift Station No. 16 and 17 check valves.

2. JUSTIFICATION OF PROJECT:

Replacement of these identified check valves will help ensure all necessary lift station components are operating properly and help reduce the possible risk of overflows.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	14	-	-	-	-	14
Contingency	-	-	-	-	-	-
Mgmt. & Other	2	-	-	-	-	2
TOTALS	16	-	-	-	-	16

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	16	-	-	-	-	16
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	16	-	-	-	-	16

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: Rehabilitation WWTP Lamson Aeration Blower **Project No.:** GG059

System: Golden Gate **County:** Collier

Priority Rating: 2 **Proposer:** Severn Trent

Category: WD **Phone No.:** 239-455-4704

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);

3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Golden Gate WWTP rehabilitation of the Lamson Aeration Blower. Rehabilitation includes removing blower from service, disassembling, machining, balancing rotating assembly, and reassembling using all new hardware and couplings.

2. JUSTIFICATION OF PROJECT:

Rehabilitation will improve efficiency and extend its useful life.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	13	-	-	-	-	13
Contingency	-	-	-	-	-	-
Mgmt. & Other	2	-	-	-	-	2
TOTALS	15	-	-	-	-	15

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	15	-	-	-	-	15
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	15	-	-	-	-	15

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010)
PROJECT REQUEST FORM**

Project Name: Relocate Well 5 and 8 control panel **Project No.:** GG060

System: Golden Gate **County:** Collier

Priority Rating: 2 **Proposer:** Severn Trent

Category: W W **Phone No.:** 1-239-455-4704

Oct-09

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Relocate Golden Gate Well 5 & 8 indoors and replace necessary electrical components.

2. JUSTIFICATION OF PROJECT:

Well 5 & 8 control panel sits outside in incremental weather conditions. Many components have been replaced. Newer technology is available for a more efficient control panel. This panel could be relocated inside with all the other wells.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	27	-	-	-	-	27
Contingency	-	-	-	-	-	-
Mgmt. & Other	3	-	-	-	-	3
TOTALS	30	-	-	-	-	30

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	30	-	-	-	-	30
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	30	-	-	-	-	30

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010-2014)
PROJECT REQUEST FORM**

Project Name: Isolation Valve Replacement **Project No.:** GG061
System: Golden Gate **County:** Collier
Priority Rating: 2 **Proposer:** STAUS
Category: WD W **Phone No.:** (941) 925-3088
Oct-09

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Replacement of inoperable water distribution system isolation valves. Valves selected for replacment include Valve No. 106(grid 1), 201(grid 2), 505(grid 5), 1303(grid 13), 1304(grid 13), 1443(grid 14), 1444(grid 14), 1502(grid 1502), 2002(grid 20).

2. JUSTIFICATION OF PROJECT:

During valve exercising broken or hard to operate valves are found that could prevent isolation of water mains in the event of a water main break.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design		-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	19	20	20	20	20	99
Contingency	-	-	-	-	-	-
Mgmt. & Other	2	1	1	1	1	6
TOTALS	21	21	21	21	21	105

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	21	21	21	21	21	105
1999 Bonds	-	-	-	-	-	-
2005 Bonds	-	-	-	-	-	-
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	21	21	21	21	21	105

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-

**FLORIDA GOVERNMENTAL UTILITY AUTHORITY
CAPITAL IMPROVEMENTS PROGRAM (FY 2010-2014)
PROJECT REQUEST FORM**

Project Name: Water Distribution Automatic Flushing Devices **Project No.:** GG062
System: Golden Gate **County:** Collier
Priority Rating: 2 **Proposer:** STAUS
Category: WD W **Phone No.:** (941) 925-3088
Oct-09

Priority Rating Legend: 1= Not Critical; 2= Medium Criticality (nuisance to public or operations);
 3 = High Criticality: DEP Required, Unsafe Conditions, potential to adversely affect process control or security.

1. PROJECT LOCATION/DESCRIPTION

Automatic flusing devices will be furnished and installed in locations experiencing chlorine residual in order to maintain water quality.

2. JUSTIFICATION OF PROJECT:

The primary indication for these devices is to flush the desired amounts of water from the water distribution system for the purpose of improving and/or maintaining water quality.

3. ESTIMATED PROJECT COST (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Engineering & Design	-	-	-	-	-	-
Permits	-	-	-	-	-	-
Construction	10	-	-	-	-	10
Contingency	-	-	-	-	-	-
Mgmt. & Other	1	-	-	-	-	1
TOTALS	11	-	-	-	-	11

4. FUNDING SOURCE (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
Renewal & Replacement	-	-	-	-	-	-
1999 Bonds	-	-	-	-	-	-
2005 Bonds	11	-	-	-	-	11
2007 LOC	-	-	-	-	-	-
Water Capacity	-	-	-	-	-	-
Wastewater Capacity	-	-	-	-	-	-
New Bonds	-	-	-	-	-	-
TOTALS	11	-	-	-	-	11

5. ANNUAL OPERATING IMPACT CREATED BY PROJECT (\$ in thousands):

	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	TOTALS
New Positions (FT/PT)	-	-	-	-	-	-
Personnel costs:	-	-	-	-	-	-
Electric Power:	-	-	-	-	-	-
Chemicals:	-	-	-	-	-	-
Other:	-	-	-	-	-	-
Total Operating Costs:	-	-	-	-	-	-