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REPLY TO CENTRAL FLORIDA OFFICE

MARTIN S. FRIEDMAN, P.A.  
VALERIE L. LORD  
BRIAN J. STREET

October 25, 2006

HAND DELIVERY

Ms. Blanca Bayo  
Commission Clerk & Administrative Services Director  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399

RE: Docket No.: 060258-WS; Sanlando Utilities Corp.'s Application for Rate Increase in  
Seminole County, Florida  
Our File No.: 30057.116

Dear Ms. Bayo:

Enclosed for filing in the above-referenced docket is the response of Sanlando  
Utilities Corp. (*Utility*) to Staff's request for information dated September 14, 2006:

- (1) For each pro forma plant addition/project reflected on MFR Schedule A-3, please  
provide the utility's approved "Capital Project Request" from Integrated Solutions  
System.

JMP \_\_\_\_\_  
JOM \_\_\_\_\_  
CTR \_\_\_\_\_  
ECR \_\_\_\_\_  
GCL \_\_\_\_\_  
OPC \_\_\_\_\_  
RCA \_\_\_\_\_  
SCR \_\_\_\_\_  
SGA \_\_\_\_\_  
SEC   /    
OTH \_\_\_\_\_

RESPONSE: Please refer to Exhibit 1 attached hereto.

- (2) In the utility's response to Question 1(a) of Staff's First Data Request, Sanlando  
stated the following: (a) the Electrical Control Upgrade project involved replacing the  
variable voltage drive units with variable frequency drive units that will improve  
reliability and decrease power consumption costs; (b) The Rehab and Electrical  
Improvements at LS A-3 project involved replacing the original pumps with two Flygt  
5HP pumps that will lessen run times and result in energy savings due to higher  
efficiency; and (3) the Rehab Devonshire LS A-4 project that involved replacing the

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

original pumps with two Flygt 5HP pumps that will be more efficient and utilize less power.

- (a) Please state what the resulting reduction amount is for test year purchased power expense.

RESPONSE: Test year purchased power expenses are actual expenses. Certain invoices for purchased power have been previously provided in the course of this proceeding through the audit and through the Utility's responses to data requests. At this time the Utility cannot quantify a reduction to purchased power and is unsure if there even would be any reduction. Please refer to the Utility's response to No. 2(b).

- (b) Please provide all of the utility's calculations, bases, work papers, and support documentation for the resulting reduction amount of test year purchased power expense.

RESPONSE: The reference to cost savings due to the use of less power are intuitive comments that reflect an understanding that the installation of new pumps built to factory specifications will operate more efficiently than pumps of the same design that have been in service for many years. In the case of (2)(a), the pump controls are being replaced with newer technology, not the pumps themselves. The reduction in purchased power for all three projects is considered an ancillary benefit, not one that has been quantified on a speculative basis.

- (3) According to the utility's Florida Department of Environmental Protection permit for its Wekiva wastewater treatment plant, Sanlando has a permitted slow rate Part III public access reuse spray irrigation system. This permit also states that Sanlando's reuse system "consists of a reclaimed water transmission/distribution system for public access irrigation of the Wekiva Hunt Club community, two (2) golf courses (Trophy Club Golf Course [f.k.a. Sabal Point Golf Course] and Wekiva Golf Course), parks, playgrounds, landscaped areas, plant nursery (Lake Brantley Plant Corp.), road medians and right of ways and a reclaimed water transmission main

interconnected to the City of Altamonte Springs reclaimed water transmission system for irrigation under a reclaimed water reuse agreement (1.4 mgd).”

- (a) Does the utility have a map showing Sanlando’s reclaimed water transmission/distribution system and/or the locations of the above reuse end-users and/or areas? If so, please provide a copy of any such maps(s) related to its reuse system (In your response, Sanlando should at least provide a copy of the “Reuse Distribution System Map” which was apparently an attachment to the permit mentioned above).

RESPONSE: Please refer to Exhibit 3(a), the reuse distribution system map.

- (b) With regard to the Wekiva Hunt Club Community, Trophy Club Golf Course, Wekiva Golf Course, and Lake Brantley Plant Corp. (entities), please provide the following information: (1) a statement of whether the utility has executed contracts to provide reuse to the entities, and if so, provide a copy of the current contract(s) and any previous contracts that have expired; (2) if the utility does not have a contract to provide reuse to the entities, provide a copy of any agreements or written understandings between the utility and any of these entities regarding the acceptance of reuse service; (3) a statement of whether the owners of the entities are affiliated or related parties to the utility, and, if so, a statement explaining the nature of the affiliation; and (4) a statement of whether the reuse water provided to the entities is metered, and, if so, please provide, for each meter, the associated reuse user name and the total annual gallons, by month, of reuse water registered by the meter for the 2005 test year and the period from January 2006 through September 2006.

RESPONSE: (1) The Utility has executed a reuse agreement with each of the four parties referenced above. Please refer to composite Exhibit 3(b). (2) N/A (3) The Utility is not affiliated with any of the four parties. (4) Reuse water is metered at the points of delivery. Please refer to composite Exhibit 3(b), which includes a schedule showing the associated reuse user name and the total annual gallons, by month, of reuse water registered by the meter for the 2005 test year and the period from January 2006 through September 2006.

- (c) With regard to the parks, playgrounds, and landscaped areas stated above, please provide the following information: (1) the names of each park, playground, and landscaped area; (2) a statement of whether each park, playground, and landscaped area is publicly or privately owned and what the owner's name is; (3) a statement of whether the owner of any park, playground, and/or landscaped area is an affiliated or related party to the utility, and, if so, a statement explaining the nature of the affiliation; (4) a statement of whether there is any executed contract for to provide reuse to each park, playground, and landscaped area and, if so, a copy of all such current and expired contracts; (5) if the utility does not have a contract to provide reuse to parks, playgrounds, and landscaped areas, provide a copy of any agreements or written understandings between the utility and any of the owners regarding the acceptance of reuse service; and (6) a statement of whether the reuse water provided to these parks, playgrounds, and landscaped areas, is metered and, if so, provide, for each meter, the associated name(s) of the park(s), playground(s), and/or landscaped area(s) and the total annual gallons, by month, of reuse water registered by the meter for the 2005 test year and for the period from January 2006 through September 2006.

RESPONSE: The current permit allows for the provision of reuse water to irrigate parks, playgrounds, and landscaped areas associated with them, subject to the reuse provisions contained in the operating permit. However, to date, the Utility has not provided reuse water to any of these sites.

- (d) With regard to reuse provided at road medians and right of ways, please provide for each meter, the total annual gallons, by month, or reuse water registered by the meter for the 2005 test year, and for the period from January 2006 though September 2006.

RESPONSE: Common area irrigation is provided to the Wekiva Hunt Club Community Association in five metered locations. Please refer to composite Exhibit 3(d) attached hereto. A copy of the reuse agreement with the Association is included with composite Exhibit 3(b).



- (e) With regard to the interconnection with the City of Altamonte Springs for reclaimed water, please provide the following information: (1) a copy of the reclaimed water reuse agreement between the utility and the City of Altamonte Springs; and (2) the total annual gallons, by month, of reuse water registered by the meter for the 2005 test year and for the period from January 2006 through September 2006.

RESPONSE: Please refer to Exhibit 3(e), which consists of a copy of the reuse agreement with the City of Altamonte Springs. Please refer to composite Exhibit 3(d), which includes a schedule showing the total annual gallons, by month, of reuse water registered by the meter for the 2005 test year and for the period from January 2006 through September 2006.

- (f) Please explain why has the utility not requested a tariffed reuse rate in this proceeding.

RESPONSE: The Utility intends to revise its filing to include a request for a residential reuse tariff.

- (g) If the utility is not charging any of the reuse end-user(s) discussed above, has the utility considered doing so? If not, please explain why.

RESPONSE: The absence of a reuse rate avoids having an impediment to the use of reclaimed water, which is an operational advantage over using alternative disposal sites. If these large reuse customers were forced to pay for reuse, then their reclaimed water use on an annualized basis would be repressed. In anticipation of this repression, the Utility would need to build additional storage tanks, develop additional reuse customers, and/or discharge more frequently and for greater duration into Sweetwater Creek. Since Sweetwater Creek is tributary to the Wekiva River, and because the Wekiva River Protection Act limits the amount of nitrogen that can be discharged, this may not be a viable option.

- (h) Are there any additional golf courses in Sanlando's service territory? If so, for each golf course, please state what the closest distance, in feet and miles, is

Ms. Blanca Bayo  
Commission Clerk & Administrative Services Director  
Florida Public Service Commission  
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to either the utility's wastewater treatment plant or Sanlando's existing reuse transmission line.

RESPONSE: There are no other golf courses in the Utility's service area.

- (I) Has Sanlando placed any reuse quantity restrictions on any of the reuse user discussed above? If so, please explain in detail what the reuse quantity restriction is for each reuse user.

RESPONSE: No. The Utility coordinates with the reuse customers to deliver reuse so as to avoid conflicting demands as much as possible.

- (j) According to Schedule S-13 of Sanlando's 2005 Annual Report, the utility stated that the Gallimore Subdivision consisting of 112 units would be developed in 2006 with reuse facilities included. With regard to this development, please provide the following information: (1) a statement of whether reuse meters have been installed; (2) if meters have been installed, the cost per meter and whether the developer or customer directly paid for the meter installations; (3) if no meters have been installed, state whether there are any physical impediments or other restrictive factors that would prohibit the installation of reuse meters; and (4) if there are no physical impediments or other restrictive factors, state the estimated cost of installing a reuse meter.

RESPONSE: (1) The Gallimore subdivision is currently under construction. No facilities have been accepted by the Utility yet. No meters have been installed. (2) N/A. (3) There are no known impediments to the installation of reuse meters at this time. (4) The cost to install a 5/8" reuse meter where the lines are already in place is \$150.00, which includes labor and materials. The cost to install meters greater than a 5/8" meter will be the actual cost of the Utility.

- (k) In addition to the reuse services, reuse meter installations, and reuse transmission and distribution system plant breakdown reflected on MFR Schedule A-6, please provide a monthly breakdown from December 31, 2004 to December 31, 2005, by primary plant account, of the specific, incremental reuse plant (i.e. filtration and pumping equipment) installed by the utility in order to provide reuse.

Ms. Blanca Bayo  
Commission Clerk & Administrative Services Director  
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RESPONSE: Please refer to Exhibit 3(k) & (l) attached hereto.

- (l) In addition to the reuse services, reuse meter installations, and reuse transmission and distribution system accumulated depreciation breakdown reflected on MFR Schedule A-10, please also provide a monthly corresponding breakdown from December 31, 2004 to December 31, 2005, by primary plant account, of the associated accumulated depreciation expense for the specific, incremental reuse plant (i.e. filtration and pumping equipment) installed by the utility in order to provide reuse.

RESPONSE: Please refer to Exhibit 3(k) & (l) attached hereto.

- (m) With regard to the incremental reuse plant (i.e. filtration and pumping equipment) installed by the utility in order to provide reuse and the reuse transmission and distribution system, please provide, by primary operation and maintenance expense account, the associated expenses to operate its entire reuse system. The utility response should include, but not be limited to, the following information: The name of employees responsible for reuse operations, their total salary, their time spent on reuse versus wastewater, the utility's basis and support documentation used to derive their time spent on reuse, their associated salary amount for reuse; their total pensions and benefits; their associated amount of pensions and benefits for the reuse; the utility's basis and support documentation used to derive associated pensions and benefits for the reuse; the associated purchased power, materials and supplies, chemicals, contractual services, transportation, insurance and/or miscellaneous expenses for reuse; and the utility's basis and support documentation used to derive associated purchased power, materials and supplies, chemicals, contractual services, transportation, insurance and/or miscellaneous expenses for reuse.

RESPONSE: The Utility does not differentiate between reuse and non-reuse operating expenses on the WWTP site. It would be very difficult, if not impossible, to accurately differentiate reuse expenses from non-reuse expenses. The Utility's plant operators operate the Wekiva plant as a single facility, not as separate reuse and non-reuse components. The Utility does not document the specific

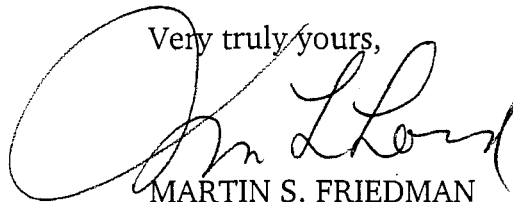
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time spent or activities conducted on the reuse facilities separately from non-reuse activities, and spending the extra time and resources needed to do so would not provide any benefit to customers. The Utility does have an electric account for Wekiva reuse, but such account does not include power used to operate the two filters, which are powered through the large WTP/WWTP account. The two filters were constructed in 1986 and 1991, long before reuse regulations were applicable and were therefore not part of the 2001 reuse upgrade. However, the filters are a necessary component of all reuse plants in Florida and are rightfully included as a reuse component.

Should you have any questions, please do not hesitate to give me a call.

Very truly yours,



MARTIN S. FRIEDMAN

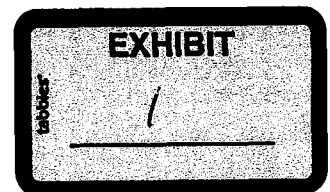
VALERIE L. LORD

For the Firm

VLL/tlc  
Enclosures

cc: Jennifer Brubaker, Esquire, Office of General Counsel (w/o enc. - via hand delivery)  
Mr. Troy Rendell, Division of Economic Regulation (w/enc. - via hand delivery)  
Ms. Patti Daniel, Division of Economic Regulation (w/o enc. - via hand delivery)  
Ms. Sonica Bruce, Division of Economic Regulation (w/o enc. - via hand delivery)  
Ms. Jenny Lingo, Division of Economic Regulation (w/o enc. - via hand delivery)  
Mr. Stanley Rieger, Division of Economic Regulation (w/o enc. - via hand delivery)  
Steven M. Lubertozzi, Chief Regulatory Officer (w/enclosures - via U.S. Mail)  
Kirsten Weeks, CPA (w/o enclosures - via U.S. Mail)  
John Hoy, Regional Vice President for Operations (w/o enclosures - via U.S. Mail)  
Patrick C. Flynn, Regional Director (w/o enclosures - via U.S. Mail)  
Mr. Frank Seidman (w/o enclosures - via U.S. Mail)  
Mr. Scott Fogelsanger (w/o enclosures - via U.S. Mail)  
Stephen Reilly, Esquire, Office of Public Counsel (w/enc. - via hand delivery)

M:\1 ALTAMONTE\UTILITIES INC\SANLANDO\(.116) 2005 RATE CASE\PSC Clerk 11 (Data Request 4).ltr.wpd





**APPROVED**

**Project Request**

Florida FL C101 0680 848  
 Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 11/19/02

Related to ID #: 243

Project Name: **Convert F-1, L-2, L-3 to Submersible Lift Stations**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **04/01/2005**

System: **Sanlando Utilities Corp**

Expenses to End: **07/15/2006**

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



**Estimated Costs by Component**

WO#: 101-0680-116-03-04

PO#: \_\_\_\_\_ GL#: \_\_\_\_\_

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$1,275.00	<input type="radio"/> New Asset(s) <input checked="" type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? _____
20003	IDC	\$5,580.00	
20632	Construction	\$255,001.00	

Cap Plan Estimate: \$360,287.00 **Estimate Totals:** \$261,856.00

Capitalized Time Estimate: 50 Hours Total # of Customers: 9,982 # of Affected Customers: \_\_\_\_\_ Cost per Customer: \$26.23

Annual Offset In Expenses: \_\_\_\_\_



**Signature Authority & Approvals**

Submitted by: **Scotty Haws** Title: Assistant Operations Manager Date: 03/11/05

\$5,000 - \$25,000 **Patrick Flynn** Regional Director Date: 03/14/05

\$25,001 - \$75,000 \_\_\_\_\_ Regional VP of Operations Date: \_\_\_\_\_

\$75,001 - \$100,000 **Lisa Crossett** VP of Operations Date: 04/19/05

Over \$100,000 **James L. Camaren** Chief Executive Officer Date: 04/22/05

APPROVED



# Project Request

Florida FL C101 0680 848  
Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 11/19/02

Related to ID #: 243

Project Name: **Convert F-1, L-2, L-3 to Submersible Lift Stations**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **04/01/2005**

System: **Sanlando Utilities Corp**

Expenses to End: **07/15/2006**

 **Attachment(s) - Ref. # 848**

Fax       QuickMail / Email  
 Interoffice Mail       Hand Delivery

Project Description	Estimate(s) Required	See CPH proposals #UO727.1, UO727.2, UO727.3
List of System Projects	Timeline Required	

**Project Description**

See Notes Screen for addt'l info

**Estimate Total: \$261,856.00**

- Conversion of three canned lift stations in the Sanlando service area to submersible lift stations. The project includes:
- installation of new valve vaults, pipe and fittings
  - purchase and installation of (2) Flygt submersible pumps at each location
  - installation of guide rail assemblies, riser pipe and fittings
  - modifications to wet well structures and access lids
  - modifications to existing control panel at F-1 to convert it to 480V service
  - install fencing at F-1 and L-2 for security and visual buffer

**Justification & Benefits**

The conversion is necessary to eliminate confined space entry permitting that must be undertaken on a frequent basis to perform minor maintenance activities as well as major repairs on a less frequent basis. When maintenance and repairs become necessary, the utility is dependent on the prompt response of a qualified vendor or we have to round up a team of qualified employees who are trained in confined space entry. Response time is critical to avoid a spill, especially at York Ct. where the collection system has about 45 minutes of storage at average day flow.

When pump, motor, valve, or pipe failures occur, the dry wells are susceptible to flooding, which creates mechanical problems (including motor failure) that have a significant cost impact on the utility. Rehabilitation will ultimately decrease operating costs and provide a safe work environment for employees.

Groundwater is leaking into F-1's dry well due to corrosion of the steel wall and the high groundwater table. Conversion to a standard submersible station will reduce maintenance costs.

F-1 is not readily accessible due to poor soils, high water table, and absence of a stable road surface in the easement between two houses.

The pump volutes are worn thin and need to be replaced at considerable expense at all three locations, but the pumps are no longer in production. The original pumps are over 30 years old and past their expected service life. Additional comments in support of the amended WO amount are located on the NOTES tab.



# Project Request

Florida FL C101 0680 848  
 Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 11/19/02

Related to ID #: 243

Project Name: **Convert F-1, L-2, L-3 to Submersible Lift Stations**

Company: Sanlando Utilities Corporation

Expenses to Start: 04/01/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

## Alternatives

1. LEAVE LIFT STATIONS AS IS. Operation and maintenace costs would continue to increase. Pump failures have caused flooding of the drywells in the past which generated at least \$20,000 in repair costs.
2. GENERATE A WORK ORDER FOR EACH LIFT STATION SEPARATELY. The project calls for the work to be done to the three stations in sequential order to minimize costs of mobilization and materials. Breaking the project up into three separate work orders would be more costly. All three stations have a similar design and require similar modifications.

## Timing of Project

### Timeline Required

This project should be done as soon as possible due to several factors: 1. The dry well at Timber Ridge L/S F-1 has deteriorated significantly since last summer's storms which causes us to rely heavily on the sump pump to keep water out of the dry well. 2. York Ct. L/S L-3 is adjacent to a playground. Any significant problems in the dry well can prolong repair time and increase the risk of spills. 3. Wheatland Ct. L/S L-2 is adjacent to a wetland behind customer's homes on a bike trail.

## System Information

- **Acquisition Date**

07/01/1998

- **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

- **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the





Project Request

Florida FL C101 0680 848  
 Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 11/19/02

Related to ID #: 243

Project Name: Convert F-1, L-2, L-3 to Submersible Lift Stations

Company: Sanlando Utilities Corporation

Expenses to Start: 04/01/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

● Rate Case Information

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

● List of Other Projects for System - by Project Status

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Fnn/Markham Woods Rd Widening Ph 2	04/30/04	\$7,000	\$5,253

Project ID	Status	Count	Description	Start Date	Amount	Sub#
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Multiple Locations Plant Painting	05/15/06	\$22,005	
0680	Placed In Service	3233	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Recreation Center Ground Storage Tank	10/01/04	\$23,100	\$18,435
0680	*Completed	848	Des Pinar, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$40,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	2511	Wekiva WWTP Barscreen Replacement	09/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to Convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	244	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$25,500
0680	Closed	1606	EDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Markham Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Sewer Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Release Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	246	Panel Repair in Wekiva Sanlando	06/01/03	\$77,504	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2005 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07		
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07		
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07		
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07		
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000	
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07		
680	Proposed	9016	Receiving Manhole rehabs, 10 each	05/01/07		
680	Proposed	9012	Engineering of sludge handling equipment at	07/01/07		
			Wekiva & Des Pinar			

**Project Request**

**APPROVED**

Priority Level: 3 - Cost Reduction

Project Name: Convert F-1, L-2, L-3 to Submersible Lift Stations

Company: Sanlando Utilities Corporation  
 System: Sanlando Utilities Corp

Related to ID #: 243

Expenses to State 04/01/2005

Expenses to Eng 07/15/2006

APPROVED



# Project Request

Florida FL C101 0680 1991  
Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 11/11/03

Related to ID #: 1990

Project Name: **Sanlando Electrical Control Upgrade**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **08/31/2004**

System: **Sanlando Utilities Corp**

Expenses to End: **12/15/2006**

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: 101-0680-115-04-05

PO#: \_\_\_\_\_ GL#: \_\_\_\_\_

Component(s)	Component Description	Original Estimate
10002	Capitalized Time	\$3,360.00
10003	IDC	\$21,166.00
10304	Equipment & Labor	\$450,000.00
10304	Contingency	\$50,000.00

Asset Designation

New Asset(s)  
 Upgrading Asset(s)  
 Repairing Asset(s)  
 Replacing Asset(s)

If replacing existing equipment, when (year) was the original asset placed in service?  
7/1/1972

Cap Plan Estimate: \$500,000.00      Estimate Totals: \$524,526.00

Capitalized Time Estimate: 120 Hours      Total # of Customers: 10,058      # of Affected Customers: \_\_\_\_\_      Cost per Customer: \$52.15

Annual Offset In Expenses: \_\_\_\_\_



## Signature Authority & Approvals

Submitted by: **Gary Musselwhite**      Title: Area Manager      Date: 04/07/04

\$5,000 - \$25,000 **Patrick Flynn**      Regional Director      Date: 04/10/04

\$25,001 - \$75,000 \_\_\_\_\_      Regional VP of Operations      Date: \_\_\_\_\_

\$75,001 - \$100,000 **Lisa Crossett**      VP of Operations      Date: 04/13/04

Over \$100,000 **James L. Camaren**      Chief Executive Officer      Date: 04/13/04



**APPROVED**

**Project Request**

Florida FL C101 0680 1991  
 Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 11/11/03

Related to ID #: 1990

Project Name: **Sanlando Electrical Control Upgrade**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **08/31/2004**

System: **Sanlando Utilities Corp**

Expenses to End: **12/15/2006**



**Attachment(s) - Ref. # 1991**

Fax  QuickMail / Email  
 Interoffice Mail  Hand Delivery

Project Description \_\_\_\_\_  
 List of System Projects \_\_\_\_\_  
 Estimate(s) Required \_\_\_\_\_  
 Timeline Required \_\_\_\_\_

**Project Description**

See Notes Screen for addt'l info

**Estimate Total: \$524,526.00**

Wekiva WTP - construct a building to house 2 new variable frequency drives and programmable logic controllers, and modify incoming power mains. Remove and dispose of 2 existing variable voltage drive units.

Des Pinar- Install 3 new variable frequency drives and programmable logic controllers. Remove and dispose of 3 existing variable voltage drive units.

**Justification & Benefits**

**This project is designed to address the following problems:**

**Problem #1 - Obsolete Variable Voltage Drives**

Both the Wekiva and Des Pinar WTP's have APCO Variable Voltage Drives (VVD) to operate and govern the speed of the high service pumps (HSPs). Wekiva has two units while Des Pinar has three units. These VVD's were installed in 1973 and are 30 years old. Their reliability has drastically decreased. In addition, spare parts and qualified service technicians are extremely hard to find because the equipment is so long out of production and not commonly utilized. Spare parts often come from decommissioned equipment and with significant time delays. To make matters worse, the only identified repair vendor is commonly two to three weeks in responding. As an example, VVD #1 at Wekiva was out of service for four months to replace a circuit board.

Several alternatives have been evaluated based upon the complexity and the cost of this proposed project.

**Alternative #1 - Replace VVD's with Variable Frequency Drives (VFD), and Modify Existing Pump Controls to Operate New VFD's.**

The installed price for the new VFD's are approximately \$25,000/ea. The control system modifications will cost approximately \$6,000 per VFD. Thus, the solution specific to "Problem #1" costs the following:

<b>Wekiva</b>	Replace Two Apco VVD's with Two VFD's	\$50,000	Modify Existing
	Controls to Run VFD's (2)	\$12,000	Add HVAC \$10,000
<b>Des Pinar</b>	Replace Three Apco VVD's with Three VFD's	\$75,000	Modify Existing
	Controls to Run VFD's (3)	\$18,000	Add HVAC \$10,000



# Project Request

Florida	FL	C101	0680	1991
Region	State	Co#	Sub#	ID #

Priority Level: 5 - Discretionary

Project Created: 11/11/03

Related to ID #: 1990

Project Name: **Sanlando Electrical Control Upgrade**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **08/31/2004**

System: **Sanlando Utilities Corp**

Expenses to End: **12/15/2006**

Total Alternative #1 = \$175,000

As you will notice, the table above includes an HVAC expenditure that was not mentioned prior. The VFD's produce a greater amount of heat than the VVD's. VFD's are rated to withstand 120 degrees Fahrenheit. The heat produced by the VFD's will only compound the existing problem of the control room frequently becoming overheated and result in premature VFD component failure. It is recommended by the consulting electrical engineer that the replacement controls be installed in a climate controlled environment to maximize the service life, avoid damage due to dust, humidity, heat, and moisture, increase reliability, and reduce maintenance costs.

### Alternatives

CONTINUE WITH CURRENT SITUATION - This alternative will result in unexpected motor drive failure. This failure will prompt the alternatives listed above, but at a significant cost increase due to an emergency repair timeframe. Given the lead times associated with engineering and equipment procurement, the associated down time would be considerable. The current drives and controls have been in operation since 1973.

### Timing of Project

#### Timeline Required

The current equipment is operating, but it is in poor condition. Any failure of the existing equipment will result in extended down time. Des Pinar's HSP#3 has been down for 3 months while waiting for replacement parts. HSP#2 now has indications of developing a similar electrical problem as HSP#3's. Frequency of repairs is increasing, and spare parts continue to be extremely difficult to obtain.

### System Information

#### ● Acquisition Date

07/01/1998

#### ● Facility Update

Customer growth is low throughout the Sanlando service area. New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

#### System Information:

Water Treatment Plant: Permitted Max Day Capacity -  
Wekiva WTP = 11.088 MGD (re-rated in 2004)  
Des Pinar WTP = 5.034 MGD (re-rated in 2005)  
Knollwood WTP = 0.576 MGD



APPROVED

# Project Request

Florida FL C101 0680 1991  
 Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 11/11/03

Related to ID #: 1990

Project Name: **Sanlando Electrical Control Upgrade**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **08/31/2004**

System: **Sanlando Utilities Corp**

Expenses to End: **12/15/2006**

Maximum Combined Permitted Capacity of the Sanlando Water System = 17,028 MGD

● **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

● **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

● **List of Other Projects for System - by Project Status**

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638

# Project Request

APPROVED

Priority	Level	Status	Request #	Description	Start Date	Estimate	Actual	Sub#	ID #
0680	Placed In Service		3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419		
0680	Placed In Service		3298	Sanlando L/S Mechanical	05/01/06	\$41,662	\$4,962		
0680	Placed In Service		3953	Sanlando L/S Electrical Improvements	05/01/06	\$10,251	\$9,319		
0680	Placed In Service		4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606		
0680	Placed In Service		3296	Sanlando L/S Electrical Improvements at Florida	05/01/06	\$140,128	\$50,190	0680	1990
0680	Placed In Service		4001	Des Pinar Water Plant Painting	05/18/06	\$30,805	\$30,805		
0680	Placed In Service		3293	Yerby St. Emergency Generator, L/S L-3	06/01/06	\$47,806	\$27,090		
0680	*Completed		2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714		
0680	*Completed		2537	Hydro-pneumatic Storage Tank	10/01/04	\$24,860	\$14,125		
0680	*Completed		848	Inspections L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255		
0680	*Completed		3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500		
0680	*Completed		3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988		
0680	*Completed		3521	Wekiva Pumps Splitter Box Modification	10/01/05	\$12,738	\$11,638		
0680	Closed		243	Engineering to Convert 3 canned L/S to	10/01/02	\$14,800	\$15,100		
0680	Closed		234	Submersible Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600		
0680	Closed		1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319		
0680	Closed		2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974		
0680	Closed		1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253		
0680	Closed		235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590		
0680	Closed		1855	Markham Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566		
0680	Closed		2412	Wekiva Water Expansion Joint	09/01/04	\$10,857	\$10,144		
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0680	Closed		2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869		
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0680	Closed		2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230		
0680	Closed		2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358		
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0680	Closed		2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068		
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0680	Closed		3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000		
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0680	Closed		2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911		
0680	Capital Planning		4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500			
0680	DECLINED		246	Replace Pump Trailer at Horseshoe trailer	06/01/03	\$77,504			
0680	DECLINED		1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500			
0680	DECLINED		3847	2005 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276			
680	Proposed		9014	L/S C-10 Panel Replacement	01/30/07				
680	Proposed		9015	L/S F-2 Panel Replacement	01/30/07				
680	Proposed		9018	Replace Wekiva STP underground air	02/01/07				
680	Proposed		9017	Replace panels at Wells 6, 7, and 9	03/01/07				
0680	Proposed		4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000			
680	Proposed		9013	Evaluate nitrogen reduction options at Des	04/01/07				
680	Proposed		9016	Rehab WTP	05/01/07				
680	Proposed		9012	Engineering of sludge handling equipment at	07/01/07				
				Wekiva & Des Pinar					



**APPROVED**

**Project Request**

Florida FL C101 0680 2993  
 Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 12/27/04

Related to ID #:

Project Name: **Purchase Two Electric Valve Operators**

Company: Sanlando Utilities Corporation

Expenses to Start: 04/01/2006

System: Sanlando Utilities Corp

Expenses to End: 05/01/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



**Estimated Costs by Component**

WO#: \_\_\_\_\_

PO#: 2993

GL#: \_\_\_\_\_

Component(s)	Component Description	Original Estimate	Asset Designation
	Capitalized Time		<input checked="" type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? _____
	IDC		
	Equipment	\$12,400.00	
	Contingency	\$400.00	
	Federal Tax	\$870.00	

Cap Plan Estimate: \$12,800.00      **Estimate Totals:** \$13,670.00

Capitalized Time Estimate: 10 Hours      Total # of Customers: 10,122      # of Affected Customers: 10,122      Cost per Customer: \$1.35

Annual Offset In Expenses: \_\_\_\_\_



**Signature Authority & Approvals**

Submitted by: <b>Scotty L. Haws</b>	Title: <u>Asst. Oper. Manager</u>	Date: <u>04/20/06</u>
\$5,000 - \$25,000 <b>Patrick Flynn</b>	Regional Director	Date: <u>04/21/06</u>
\$25,001 - \$75,000 _____	Regional VP of Operations	Date: _____
\$75,001 - \$100,000 _____	VP of Operations	Date: _____
Over \$100,000 _____	Chief Executive Officer	Date: _____



APPROVED



# Project Request

Florida FL C101 0680 2993  
Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 12/27/04

Related to ID #:

Project Name: **Purchase Two Electric Valve Operators**

Company: Sanlando Utilities Corporation

Expenses to Start: 04/01/2006

System: Sanlando Utilities Corp

Expenses to End: 05/01/2006



**Attachment(s) - Ref. # 2993**

- Fax
- QuickMail / Email
- Interoffice Mail
- Hand Delivery

Project Description  
List of System Projects

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**Project Description**

See Notes Screen for addt'l info

**Estimate Total: \$13,670.00**

Purchase (2) electric valve operators for use in all central Florida distribution systems, primarily Sanlando, but also including systems in Seminole, Orange, Lake and Marion counties.

**Justification & Benefits**

This piece of equipment will allow a single field technician to exercise gate and plug valves and include the means of removing dirt and mud from the valve boxes. Typically, every isolation valve in each system should be exercised annually. This insures that the valve will be accessible and functional when needed. A proposed valve exercise program is based on manufacturer's recommendations and is required by FDEP per Chapter 62-555.350(2).

Creating and implementing a valve exercise program would increase the ease of valve operation and reduce the number of valve replacements from inactivity. It will also minimize the scope of water outages when repairs are under way due to having functional and accessible valves in place.

**Alternatives**

1. EXERCISE VALVES MANUALLY - This method would require using a two-man team due to the large number of valves 12" size or larger thus decreasing productivity. The Sanlando system alone has over 1,800 valves and the LUSI system valve count is well over 1,000. The sheer number of valves makes this an impractical approach.

**Timing of Project**

Purchase before 7/1/06 so as to include in current rate cases.

**System Information**

- Acquisition Date  
07/01/1998
- Facility Update



# Project Request

Florida FL C101 0680 2993  
 Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 12/27/04

Related to ID #:

Project Name: **Purchase Two Electric Valve Operators**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **04/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **05/01/2006**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

**System Information:**

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

**● Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

**● Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

**● List of Other Projects for System - by Project Status**

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002

**APPROVED**



**Project Request**

Florida FL C101 0680 2993  
 Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 12/27/04

Related to ID #:

Project Name: **Purchase Two Electric Valve Operators**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **04/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **05/01/2006**

0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	246	Purchase dump truck and backhoe trailer	06/01/03	\$77,504	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2006 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07		
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07		
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07		
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07		
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000	
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07		
680	Proposed	9016	Receiving manhole rehabs, 10 each	05/01/07		
680	Proposed	9012	Engineering of sludge handling equipment at	07/01/07		

APPROVED



# Project Request

Florida FL C101 0680 3293  
Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 01/31/05

Related to ID #:

Project Name: York Ct. Emergency Generator, L/S L-3

Company: Sanlando Utilities Corporation

Expenses to Start: 06/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/01/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#:

PO#: 3293

GL#: 3804005

Component(s)	Component Description	Original Estimate	Asset Designation
	Capitalized Time		<input checked="" type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? <input type="text"/>
	IDC		
	Equipment	\$26,164.03	
	Electrical Installation	\$12,231.00	
	Contingency	\$7,679.00	
	Tax on Equipment	\$1,831.48	

Cap Plan Estimate: \$100,000.00

Estimate Totals: \$47,905.51

Capitalized Time Estimate: 10 Hours  
Total # of Customers: 10,227  
# of Affected Customers: 10,227  
Cost per Customer: \$4.68

Annual Offset In Expenses:



## Signature Authority & Approvals

Submitted by: Bryan K. Gongre Title: Regional Manager Date: 04/28/06

\$5,000 - \$25,000 Patrick Flynn Regional Director Date: 05/02/06

\$25,001 - \$75,000 John Hoy Regional VP of Operations Date: 05/03/06

\$75,001 - \$100,000 \_\_\_\_\_ VP of Operations Date: \_\_\_\_\_

Over \$100,000 \_\_\_\_\_ Chief Executive Officer Date: \_\_\_\_\_

APPROVED



# Project Request

Florida FL C101 0680 3293  
Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 01/31/05

Related to ID #:

Project Name: **York Ct. Emergency Generator, L/S L-3**

Company: Sanlando Utilities Corporation

Expenses to Start: 06/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/01/2006



**Attachment(s) - Ref. # 3293**

Fax  QuickMail / Email  
 Interoffice Mail  Hand Delivery

Project Description  
List of System Projects

Estimate(s) Required

See proposals under file 680.6.2 L/S L-3 Generator Install

### Project Description

See Notes Screen for addt'l info

Estimate Total: \$47,905.51

Purchase and installation of a Cummins 50 Kw standby diesel generator and automatic transfer switch to provide 480V, 3-phase emergency power at York Court Lift station L-3. The generator is sized to run the 20-Hp submersible pump station. The subbase fuel tank will have a 135-gallon capacity. This unit also will have a sound-attenuated enclosure since it will be located next to a neighborhood playground and single family homes.

### Justification & Benefits

This is a master station which pumps sewer to the Wekiva WWTF. Due to the high average daily wastewater flows, the wet well has no more than 35 minutes of storage capacity before the station will overflow in the event of a power outage.

### Alternatives

1. DELETION OR POSTPONE PROJECT. Experience has shown that there is not much time to get to this station after a trouble call is received due to the limited storage volume in the wet well and high flows that it receives. On several occasions there has been a spill before personnel could deliver and hook up a generator.
2. PURCHASE PORTABLE GENERATOR FOR THIS PURPOSE. This is not a viable option due to the fact that it may be used elsewhere and would be more vulnerable to theft. As stated previously the station would most likely overflow prior to the arrival of the generator to this location.

### Timing of Project

Lead time for manufacture of generator is 40 to 45 days from time of release. Generator should be shipped by mid-June.

### System Information

- Acquisition Date  
07/01/1998
- Facility Update



Project Request

Florida FL C101 0680 3293  
 Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 01/31/05

Related to ID #:

Project Name: York Ct. Emergency Generator, L/S L-3

Company: Sanlando Utilities Corporation

Expenses to Start: 06/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/01/2006

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

• Anticipated Growth in Area

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

• Rate Case Information

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

• List of Other Projects for System - by Project Status

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
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0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002



Project Request

Florida FL C101 0680 3293  
 Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 01/31/05

Related to ID #:

Project Name: York Ct. Emergency Generator, L/S L-3

Company: Sanlando Utilities Corporation

Expenses to Start: 06/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/01/2006

0680	Placed In Service	3293	Sanlando L/S Mechanical	06/01/06	\$117,502	\$75,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
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0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
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0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
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0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	246	Purchase dump truck and backhoe trailer	06/01/03	\$77,504	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2006 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07		
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07		
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07		
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07		
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000	
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07		
680	Proposed	9016	Receiving manhole rehabs, 10 each	05/01/07		
680	Proposed	9012	Engineering of sludge handling equipment at	07/01/07		

APPROVED



# Project Request

Florida FL C101 0680 3296  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **Sanlando L/S Electrical Improvements at Multiple Locations**

Company: Sanlando Utilities Corporation

Expenses to Start: 05/15/2006

System: Sanlando Utilities Corp

Expenses to End: 10/15/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: 101-0680-116-06-04

PO#: GL#:

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$1,180.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input checked="" type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service?  <u>12/1/1981</u>
20003	IDC	\$1,585.00	
20104	Electrical Panels & Labor	\$81,647.19	
20112	Disconnect Installation	\$31,200.00	
20122	Raise Panel	\$8,731.00	
20122	Contingency	\$18,550.00	

Cap Plan Estimate: \$140,586.00 Estimate Totals: \$142,893.19

Capitalized Time Estimate: 40 Hours Total # of Customers: 10,200 # of Affected Customers: 10,200 Cost per Customer: \$14.01

Annual Offset In Expenses:



## Signature Authority & Approvals

Submitted by: **Bryan K. Gongre** Title: Regional Manager Date: 05/03/06

\$5,000 - \$25,000 **Patrick Flynn** Regional Director Date: 05/05/06

\$25,001 - \$75,000 **John Hoy** Regional VP of Operations Date: 05/17/06

\$75,001 - \$100,000 **Lisa Crossett** VP of Operations Date: 05/25/06

Over \$100,000 **John Stokes** Chief Executive Officer Date: 06/05/06



APPROVED



# Project Request

Florida FL C101 0680 3296  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **Sanlando L/S Electrical Improvements at Multiple Locations**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **05/15/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **10/15/2006**



**Attachment(s) - Ref. # 3296**

Fax  QuickMail / Email  
 Interoffice Mail  Hand Delivery

Project Description  
List of System Projects

Estimate(s) Required  
Timeline Required

See file # 680.6.5 Sanlando L/S Electrical Imp.

### Project Description

See Notes Screen for addt'l info

Estimate Total: \$142,893.19

Install a electric service disconnect at 16 lift stations at a cost of \$1,950 per station including: A-2, A-8, C-2, C-8, C-9, C-10, C-11, C-12, H-5, M-1, and M-2  
Replace control panels at L/S's L-4, C-1, C-2, C-4, C-7 and H-3  
Raise control panel to standard height at L/S C-13

### Justification & Benefits

1. 16 lift stations in the Sanlando collection system are not equipped with a service disconnect between the commercial power meter and the control panel. These stations were constructed prior to the NEC code that now requires a disconnect within 3 feet for safety reasons. Service disconnects are needed to meet code and provide a safe means to isolate panels when performing maintenance activities inside the panels.
2. Control Panels L-4, C-1, C-2, C-4, C-7 and H-3 are past the end of their service life. Panels are carbon steel with rust and holes that allow moisture and insects to enter the panels allowing for further deterioration. The new panels and associated cabinetry will be made of stainless steel with new internal components. This will improve reliability and decrease after hours call outs.
3. The bottom of C-13 lift station's panel is two inches off the ground which makes maintenance and troubleshooting activities difficult. The operator has to check the equipment by kneeling on the ground, which subjects the technician to greater risk and poor ergonomics.

### Alternatives

1. POSTPONE PROJECT. This option could allow for added maintenance costs due to components being at the end of their service life.
2. SPLIT UP PROJECT. This could be a viable option to separate the installation of the panels, and installing the disconnects. However, it would prevent the completion of the work so it can be included in the current rate filing.

### Timing of Project



**Project Request**

Florida FL C101 0680 3296  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **Sanlando L/S Electrical Improvements at Multiple Locations**

Company: Sanlando Utilities Corporation

Expenses to Start: 05/15/2006

System: Sanlando Utilities Corp

Expenses to End: 10/15/2006

4 to 6 weeks lead time on delivery of panels. Disconnects are readily available.

**System Information**

● **Acquisition Date**

07/01/1998

● **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3.4 accounts/month

● **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

● **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

● **List of Other Projects for System - by Project Status**

<u>Sub</u>	<u>Status</u>	<u>Proj ID</u>	<u>Project Name</u>	<u>Date</u>	<u>Estimate</u>	<u>Spent</u>
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	



Project Request

Florida FL C101 0680 3296  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: Sanlando L/S Electrical Improvements at Multiple Locations

Company: Sanlando Utilities Corporation

Expenses to Start: 05/15/2006

System: Sanlando Utilities Corp

Expenses to End: 10/15/2006

0680	Open	0680	Wekiva Springs Road Utility	0680	0680	0680
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,789	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	246	Purchase dump truck and backhoe trailer	06/01/03	\$77,504	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2006 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	

Priority Level	Status	ID	Description	Start Date	End Date	Amount	Sub#
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04		\$9,445	\$9,445
0680	Closed	2588	Wkiva Plant Air System Rehabilitation	10/01/04		\$89,256	\$89,256
0680	Closed	2693	Replace Des Pinar Well #2A Pump	11/01/04		\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04		\$9,500	\$8,803
0680	Declined	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05		\$99,143	\$89,668
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05		\$99,226	\$98,968
0680	Declined	3321	Horizontal Dr. 2' VM Extension	02/15/05		\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05		\$70,000	\$60,712
0680	Closed	2699	Replace Wekiva Valve Pump	03/01/05		\$21,956	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06		\$517,500	
0680	DECLINED	246	Purchase dump truck and tractor	06/01/03		\$7,500	05/15/2006
0680	DECLINED	4328	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03		\$7,500	10/15/2006
0680	DECLINED	3847	2005 Sanlando Sanitary Sewer Cleaning	03/01/06		\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07			
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07			
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07			
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07			
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07		\$461,000	
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07			
680	Proposed	9016	Receiving Manhole rehabs, 10 each	05/01/07			
680	Proposed	9012	Engineering of sludge handling equipment at Wekiva & Des Pinar	07/01/07			

APPROVED

Project Request

Priority Level: 4

Project Name: Sanlando L/S Electrical Improvements at Multiple Locations

Company: Sanlando Utilities Corporation

System: Sanlando Utilities Corp

Utilities, Inc. Integrated Solutions System  
 Florida FL  
 0680  
 Sub#

APPROVED



# Project Request

Florida FL C101 0680 3297  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **L/S A-3 Rehab and Electrical Improvements**

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: 101-0680-116-06-05

PO#: \_\_\_\_\_ GL#: \_\_\_\_\_

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$1,180.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input checked="" type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service?  <u>1/1/1971</u>
20003	IDC	\$526.00	
20104	Electrical Panel/Labor	\$13,264.59	
20112	Labor & Materials for Mechanical	\$18,498.00	
20112	Contingency	\$3,000.00	

Cap Plan Estimate: \$30,000.00      Estimate Totals: \$36,468.59

Capitalized Time Estimate: 40 Hours      Total # of Customers: 10,122      # of Affected Customers: 10,122      Cost per Customer: \$3.60

Annual Offset In Expenses: \_\_\_\_\_



## Signature Authority & Approvals

Submitted by: **Bryan K. Gongre**      Title: Regional Manager      Date: 04/26/06

\$5,000 - \$25,000 **Patrick Flynn**      Regional Director      Date: 04/27/06

\$25,001 - \$75,000 **John Hoy**      Regional VP of Operations      Date: 05/01/06

\$75,001 - \$100,000 \_\_\_\_\_      VP of Operations      Date: \_\_\_\_\_

Over \$100,000 \_\_\_\_\_      Chief Executive Officer      Date: \_\_\_\_\_

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# Project Request

Florida FL C101 0680 3297  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: L/S A-3 Rehab and Electrical Improvements

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006



Attachment(s) - Ref. # 3297

- Fax
- Interoffice Mail
- QuickMail / Email
- Hand Delivery

Project Description	Estimate(s) Required	See Combined Proposals in File 680.6.2 L/S A-3 Rehab
List of System Projects		

### Project Description

See Notes Screen for addt'l info

Estimate Total: \$36,468.59

Rehabilitation of the Sweetbriar Lift Station to include:

- replacement of the control panel
- the upgrade of both pumps to 4" CP3102/435 5 Hp Flygt pumps,
- motor cables, discharge connections, guide rail system and brackets.

### Justification & Benefits

The existing panel is carbon steel that has deteriorated and which has reached the end of its service life. The existing pumps are of a different size than originally configured for the station. One is 3 HP and the other is 3.5 HP, both of which have had extensive repairs, are undersized for the lift station flow, and do not pump efficiently. The guide rails are also in poor shape and in need of replacement.

The control panel will be replaced with a standard stainless steel enclosure containing all related components to provide reliable service to the new pumps. The pumps would be replaced with more efficient 5 HP Flygt pumps that will decrease run times and lessen energy costs. As well, repair parts will be readily available. The new guide rail system will properly support the new pumps when being pulled for maintenance activities.

### Alternatives

1. POSTPONE THE PROJECT DUE TO BUDGET CONSTRAINTS. The equipment is at the end of its useful life, dependability is a concern, as well as the likelihood of overflows due to pump or control panel failures.
2. PHASE THE PROJECT, DEFER EITHER THE PANEL REPLACEMENT OR THE MECHANICAL COMPENENTS TO 2007. This would cause the project cost to go up due to additional mobilization. Pump, mechanical or electrical failures will occur from time to time until the overhaul is completed and generate operating expense.

### Timing of Project

The control panel will take approximately 6 weeks to manufacture upon approval. Other parts are readily available. Project is scheduled to be done by the rate case deadline.



# Project Request

Florida FL C101 0680 3297  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **L/S A-3 Rehab and Electrical Improvements**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **05/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **07/15/2006**

## System Information

- **Acquisition Date**

07/01/1998

- **Facility Update**

Customer growth is low throughout the Sanlando service area. New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

- **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

- **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

- **List of Other Projects for System - by Project Status**

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2500	Sanlando O&M Program	11/11/04	\$10,000	\$40,115



Project Request

Florida FL C101 0680 3297  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: L/S A-3 Rehab and Electrical Improvements

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

Project ID	Status	Quantity	Description	Start Date	Start Amount	End Amount
0680	Placed In Service	2500	Sanlando L/S A-3 Rehab and Electrical Improvements	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	246	Purchase dump truck and backhoe trailer	06/01/03	\$77,504	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2006 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07		
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07		
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07		



Priority	Code	Status	Request #	Description	Start Date	Estimate	Actual	Region	State	City	Company
0680	Closed		2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803				
0680	Closed		2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,088				
0680	Closed		2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369				
0680	Closed		3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000				
0680	Closed		2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712				
0680	Closed		2608	Replace Wekiva Well #6 Pump	03/01/05	\$24,656	\$22,914				
0680	Closed		4003	Wekiva Springs Road Utility Relocations -	09/01/06	\$517,500					
0680	DECLINED		246	Panel Room to Wekiva Spgs L/S	06/01/03	\$77,504					
0680	DECLINED		1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500					
0680	DECLINED		3847	2005 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276					
680	Proposed		9014	L/S C-10 Panel Replacement	01/30/07						
680	Proposed		9018	Replace Wekiva STP underground air	02/01/07						
680	Proposed		9017	Replace panels at Wells 6, 7, and 9	03/01/07						
0680	Proposed		4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000					
680	Proposed		9013	Evaluate nitrogen reduction options at Des	04/01/07						
680	Proposed		9016	Receiving Manhole rehabs, 10 each	05/01/07						
680	Proposed		9012	Engineering of sludge handling equipment at Wekiva & Des Pinar	07/01/07						

**APPROVED**

**Project Request**

Utilities, Inc. - Integrated Solutions System



Priority Level: 4 - Capital Planning

Project Name: L/S A-3 Rehab and Electrical Improvements

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006  
Expenses to End: 07/15/2006

APPROVED



# Project Request

Florida FL C101 0680 3298  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **Sanlando L/S Mechanical Improvements-Various Locations**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **05/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **09/30/2006**

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: 101-0680-116-06-06

PO#: \_\_\_\_\_ GL#: \_\_\_\_\_

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$1,770.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input checked="" type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? _____
20003	IDC	\$1,779.00	
20112	Labor & Materials	\$102,263.12	
20112	Contingency	\$15,339.00	

Cap Plan Estimate: \$140,000.00 **Estimate Totals:** \$121,151.12

Capitalized Time Estimate: 60 Hours Total # of Customers: 10,122 # of Affected Customers: 10,122 Cost per Customer: \$11.97

Annual Offset In Expenses: \_\_\_\_\_



## Signature Authority & Approvals

Submitted by: **Bryan K. Gongre** Title: Regional Manager Date: 05/01/06

\$5,000 - \$25,000 **Patrick Flynn** Regional Director Date: 05/02/06

\$25,001 - \$75,000 **John Hoy** Regional VP of Operations Date: 05/17/06

\$75,001 - \$100,000 **Lisa Crossett** VP of Operations Date: 05/25/06

Over \$100,000 **John Stokes** Chief Executive Officer Date: 06/05/06

APPROVED



# Project Request

Florida FL C101 0680 3298  
Region State Co# Sub# ID#

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **Sanlando L/S Mechanical Improvements-Various Locations**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **05/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **09/30/2006**



**Attachment(s) - Ref. # 3298**

- Fax
- QuickMail / Email
- Interoffice Mail
- Hand Delivery

Project Description List of System Projects	Estimate(s) Required Timeline Required	See File # 680.6.5 Sanlando L/S Mech. Improvements

**Project Description**

See Notes Screen for addt'l info

**Estimate Total: \$121,151.12**

Replace pairs of guide rail assemblies at 4 L/S sites: C-1, C-9, C-14, C-15,  
 Replace guide rail brakcets at: A--1 (2 each), C-4 (#1 only), C-9 (2 each)  
 Replace discharge piping at 11 L/S sites: A-1, A-2, A-6, A-9, A-11, C-2, C-6, C-7, C-10, C-11, and C-14, H-8, L-6  
 Install quick disconnect on bypass tee at 29 lift stations: C-2, C-4, C-6, C-11, F-2, H-2, H-3, H-4, H-5, L-4, L-6, M-1  
 on west side of I-4.  
 A-1, A-2, A-3, A-4, A-5, A-6, A-7, A-8, A-9, A-10, A-11, A-12, C-1, C-9, C-12, C-14, C-15, east side of I-4 and along  
 Markham Woods Rd.  
 Replace check valves at: A-6 (2 each), H-8 (2 each), L-6 (2 each)

**Justification & Benefits**

- Existing guide rails in stations C1, C9, C14 and C15 that were installed in the 1970's are made of galvanized pipe and are very corroded due to hydrogen sulfide gasses within the wet well and require replacement. The new guide rail piping and support brackets will be stainless steel and will withstand the atmospheric conditions for an extended period of time.
- Discharge piping and flanges in stations A-1, A2, A6, A9, A11, C2, C6, C7, C10, C11 and C14 are very deteriorated due to the effects of hydrogen sulfide gas in the lift station wet wells.
- Currently there is no means to bypass stations A1, A6, A9, A11, and C14 without digging up the flange connection, removing bolted flange, then installing a flanged disconnect. This methodology is quite time consuming and difficult due to the condition of the bolts and their location below ground. Installation of the quick disconnects at 36 stations will allow for a more prompt emergency connection of pumping equipment at each station that can greatly assist in eliminating unnecessary spills or back-ups. This portion of the project will also include the lowering of the existing bypass connections below surface elevation to avoid incidental damage by other parties and creating spills (Recently, a landscaper had destroyed a bypass at L/S L-7 creating a massive spill ).

**Alternatives**



# Project Request

Florida FL C101 0680 3298  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **Sanlando L/S Mechanical Improvements-Variou Locations**

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 09/30/2006

1. SPLIT PROJECT. Each lift station could have work performed as an individual project, or can be split into three separate projects.
2. POSTPONE PROJECT. This option will add to maintenance costs for repairs as they occur.

**Timing of Project**

**Timeline Required**

Contractors will start work upon approval. Work to be complete by July 1, 2006.

**System Information**

● **Acquisition Date**

07/01/1998

● **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3.4 accounts/month

● **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

● **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S



# Project Request

Florida FL C101 0680 3298  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 01/31/05

Related to ID #:

Project Name: **Sanlando L/S Mechanical Improvements-Variou Locations**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **05/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **09/30/2006**

Docket: 971186-SU

Test Year: 12/31/96

● **List of Other Projects for System - by Project Status**

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068

Request #	Status	Request #	Description	Start Date	Amount	Amount
0680	Closed	1853	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	235	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	1855	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	2412	Markham Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2513	Water Well Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2581	Replace Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,519
0680	Closed	2458	Des Pinar Gate B/W #1 RE	09/01/04	\$9,824	\$8,869
0680	Closed	2635	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2588	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2605	WWTP Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2690	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2328	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$9,503
0680	Closed	2988	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	3321	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	2579	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2608	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	4003	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	246	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2006 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07		
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07		
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07		
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07		
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000	
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07		
680	Proposed	9016	Rebuild WTP Manhole rehabs, 10 each	05/01/07		
680	Proposed	9012	Engineering of sludge handling equipment at Wekiva & Des Pinar	07/01/07		

APPROVED

Project Request

Utilities, Inc. - Integrated Solutions System

Florida FL C101 0680

Project Name: Sanlando L/S Mechanical Improvements-Various Locations

Company: Sanlando Utilities Corporation

System: Sanlando Utilities Corp

Expenses to Start 05/01/2006

Expenses to End 09/30/2006



# Project Request

Florida FL C101 0680 3385  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 03/17/05

Related to ID #:

Project Name: **Des Pinar WWTP Barscreen and Surge Pump Rehab**

Company: Sanlando Utilities Corporation

Expenses to Start: 10/01/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: 101-0680-116-06-01

PO#: GL#:

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$2,360.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input checked="" type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? <u>1/1/1987</u>
20003	IDC	\$2,758.00	
20112	Equipment & Labor	\$94,419.00	
	Contingency	\$9,000.00	

Cap Plan Estimate: \$50,000.00 Estimate Totals: \$108,537.00

Capitalized Time Estimate: 80 Hours Total # of Customers: 10,201 # of Affected Customers: 2,320 Cost per Customer: \$10.64

Annual Offset In Expenses:



## Signature Authority & Approvals

Submitted by: Kathy Sillitoe Title: Area Manager Date: 09/15/05

\$5,000 - \$25,000 Patrick Flynn Regional Director Date: 01/11/06

\$25,001 - \$75,000 \_\_\_\_\_ Regional VP of Operations Date: \_\_\_\_\_

\$75,001 - \$100,000 Lisa Crossett VP of Operations Date: 01/17/06

Over \$100,000 Jim Camaren Chief Executive Officer Date: 01/17/06



# Project Request

Florida FL C101 0680 3385  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 03/17/05

Related to ID #:

Project Name: **Des Pinar WWTP Barscreen and Surge Pump Rehab**

Company: Sanlando Utilities Corporation

Expenses to Start: 10/01/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006



**Attachment(s) - Ref. # 3385**

Fax  QuickMail / Email  
 Interoffice Mail  Hand Delivery

Project Description  
List of System Projects

Estimate(s) Required  
Timeline Required

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Project Description**

See Notes Screen for addt'l info

**Estimate Total: \$108,537.00**

1. Furnish and install 12" DIP bypass line and bypass valve tso that influent flow can be routed around the headworks and surge tank and flow directly into the aeration zone.
2. Furnish and install new 304 stainless steel influent box with aluminum manual barscreen at the plant headworks.
3. Furnish and replace the top 6 feet of the existing 4-inch surge pump riser pipes and valves.
4. Furnish and install new 304 stainless steel flow box assembly. Tie the new box to the existing influent trough.
5. Remove existing catwalk pier that extends 15 feet over surge tank, furnish and install new walkway assembly including handrails. The new catwalk will extend from clarifier catwalk to the outer wall of the surge tank, approximately 30 feet.
6. Furnish and install new electrical box, conduit and wiring for surge pumps and new winch assembly.
7. Furnish and install one (1) electrical winch assembly with manually operated arm extension. The hoist will be designed and installed to allow the operator to raise, lower, and maintain pumps in a safe and effective manner as well as allowing either pump to be lowered directly to the ground from the catwalk. The hoist can also be used to lower rag buckets to the ground.

**Justification & Benefits**

As noted on Bob Gilroy's safety report dated 11/24/04, the placement and orientation of the surge pumps provides an unsafe condition due to the pumps' location relative to the edge of the catwalk, the condition of the two hoists, and the difficult pump removal process. The entire process of removing the surge pumps and transporting them to the shop requires leaning out over the surge tank while cranking the hoist, then pulling the pump over to the catwalk once the pump is high enough, then disconnecting the power cable from the junction box. The pump is then moved around the clarifier catwalk and down the plant stairway to the ground using a hand truck.





# Project Request

Florida FL C101 0680 3385  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 03/17/05

Related to ID #:

Project Name: **Des Pinar WWTP Barscreen and Surge Pump Rehab**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **10/01/2005**

System: **Sanlando Utilities Corp**

Expenses to End: **07/15/2006**

The WWTP is a circular steel Davco plant with the headworks located at the top of the plant stairs above the surge tank. The steel barscreen is badly corroded after 18 years of service and is in need of replacement. When a power loss or surge pump failure occurs, there is no means to bypass the surge tank and direct influent flow directly to the airbays without waiting for the surge tank to fill up first, then overflowing into the air bay.

### Alternatives

1. TAKE NO ACTION- This alternative leaves the surge pumps in a poor location for maintenance, removal, and installation tasks. Due to its age (18 years), the barscreen is badly corroded and in need of replacement. Previous repair efforts were successful in extending the service life of the bar screen, but the condition of the base steel is inadequate for making additional repairs. There is no means to bypass the surge tank when a surge pump fails or other emergency situation occurs. Consequently, in that situation, the surge tank must fill up completely before spilling into the airbay through a slot in the common wall between the two. This negatively affects plant performance and reduces plant effluent quality.
2. USE ALTERNATIVE MATERIALS-The catwalk and handrails will be priced using fiberglass materials as an alternative to metal.
3. MOVE SURGE PUMPS TO OUTER WALL- This would require fabrication of a longer catwalk to span the distance from the clarifier catwalk to the outer plant wall for an additional \$12,952.00.

### Timing of Project      Timeline Required

This was a safety item noted by Bob Gilroy during his site visit. Project should commence upon approval. The project elements have been refined from the initial scope so that a permanent remedy can be applied to pump maintenance requirements.

### System Information

- Acquisition Date  
07/01/1998
- Facility Update

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:



**APPROVED**

**Project Request**

Florida FL C101 0680 3385  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 03/17/05

Related to ID #:

Project Name: **Des Pinar WWTP Barscreen and Surge Pump Rehab**

Company: Sanlando Utilities Corporation

Expenses to Start: 10/01/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

Water Treatment Plant: Permitted Max Day Capacity -  
 Wekiva WTP = 11.088 MGD (re-rated in 2004)  
 Des Pinar WTP = 5.034 MGD (re-rated in 2005)  
 Knollwood WTP = 0.576 MGD  
 Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD  
 Average Customer Growth in 2005 = 3.4 accounts/month

**• Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.  
 The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

**• Rate Case Information**

Last Order Date: 11/00  
 Order Number: PSC-00-2097-AS-WS  
 Type: W&S  
 Docket: 971186-SU  
 Test Year: 12/31/96

**• List of Other Projects for System - by Project Status**

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
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0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
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0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
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Project Name	Priority Level	Status	Account	Description	Start Date	End Date	Estimate	Actual
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05			\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06			\$9,000	
0680	Placed In Service	3844	Des Pinar STP Control Building Roof Repairs	02/15/06			\$13,530	\$10,300
0680	Placed In Service	2993	Replace Two Electric Valve Operators	04/01/06			\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @ Florida	04/30/06			\$1,100	\$1,385
0680	Placed In Service	3297	L/S A-3 & L-5 and Electrical Improvements	05/01/06			\$34,763	\$24,619
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06			\$117,602	\$45,002
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680	Proposed	9016	Receiving WTP manhole rehabs, 10 each	05/01/07				
680	Proposed	9012	Engineering of sludge handling equipment at	07/01/07				
			Wekiva & Des Pinar					

**Project Request**

**APPROVED**

Priority Level: 4 - Maintenance

Project Name: Des Pinar WWTW Barscreen and Surge Pump Rehab

Company: Sanlando Utilities Corporation

System: Sanlando Utilities Corp

0680 \*Completed

0680 \*Completed

0680 \*Completed

0680 \*Completed

0680 Closed

0680 Closed

0680 Closed

0680 Closed

0680 Closed

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0680 Closed

0680 Closed

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0680 Closed

0680 Closed



APPROVED



# Project Request

Florida FL C101 0680 3459  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 05/09/05

Related to ID #:

Project Name: **Des Pinar WWTP Generator & ATS**

Company: Sanlando Utilities Corporation

Expenses to Start: 08/01/2006

System: Sanlando Utilities Corp

Expenses to End: 10/01/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: \_\_\_\_\_

PO#: \_\_\_\_\_ GL#: \_\_\_\_\_

Component(s)	Component Description	Original Estimate	Asset Designation
	Capitalized Time		<input type="radio"/> New Asset(s) <input checked="" type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? _____
	IDC		
	Electrical	\$113,703.00	
	Fuel cell and piping	\$15,050.00	
	Contingency	\$8,000.00	

Cap Plan Estimate: \$100,000.00      Estimate Totals: \$136,753.00

Capitalized Time Estimate: 40 Hours      Total # of Customers: 10,227      # of Affected Customers: 2,300      Cost per Customer: \$13.37

Annual Offset In Expenses: \_\_\_\_\_



## Signature Authority & Approvals

Submitted by: **Bryan K. Gongre**      Title: Regional Manager      Date: 08/07/06

\$5,000 - \$25,000 **Patrick Flynn**      Regional Director      Date: 08/07/06

\$25,001 - \$75,000 **John Hoy**      Regional VP of Operations      Date: 08/23/06

\$75,001 - \$100,000 **Lisa Crossett**      VP of Operations      Date: 08/30/06

Over \$100,000 **John Stokes**      Chief Executive Officer      Date: 09/05/06



# Project Request

Florida FL C101 0680 3459  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 05/09/05

Related to ID #:

Project Name: **Des Pinar WWTP Generator & ATS**

Company: Sanlando Utilities Corporation

Expenses to Start: 08/01/2006

System: Sanlando Utilities Corp

Expenses to End: 10/01/2006



**Attachment(s) - Ref. # 3459**

- Fax
- QuickMail / Email
- Interoffice Mail
- Hand Delivery

Project Description  
List of System Projects

Estimate(s) Required  
Timeline Required

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### Project Description

See Notes Screen for addt'l info

Estimate Total: \$136,753.00

Install a 250 KW emergency generator and transfer switch as auxiliary power source for the WWTP during power interruptions. The existing 250 KW generator used to power Well 8 at Wekiva plant can be moved to this site because the new 600 Kw generator recently installed at the Wekiva WTP is able to run Well 8 without overloading the generator. A new 600 amp service disconnect and a double wall 500 gallon fuel cell with two new concrete slabs to set equipment will also be constructed and installed at Des Pinar WWTP. The generator installation will also supply power to the existing maintenance shed, RSDS building, and other ancillary equipment adjacent to the WWTF.

### Justification & Benefits

During the storms of 2004 there were times where a generator was needed to power the WWTF for extended periods on several occasions. Personnel were able to get a generator to the site after several days' delay and then hard wire the generator into the panel with the assistance of an electrician. During this process the electrician stated that the existing 600 amp service disconnect is in bad shape and that reconnecting a portable in the future may not be possible. A permanent generator would permit the Des Pinar facility to operate normally and avoid any upset conditions that would result in the discharge of partially treated effluent.

This facility is one of the main staging areas for personnel and equipment during a storm event. The provision of auxiliary power would insure a safe working environment for our personnel under adverse conditions and provide suitable temporary housing.

This unit can be combined with others under the Progress Energy load sharing program resulting in decreased power costs during peak demand periods.

### Alternatives

1. INSTALL A GENERATOR RECEPTACLE. This would allow for a portable to be hooked into the facility without the use of an electrician, but we would still have the issue of availability of a generator over an extended period of time. This measure does not address the poor condition of the existing service disconnect.
2. REPLACE THE DISCONNECT AND INSTALL A GENERATOR RECEPTACLE. While this option is feasible, it



# Project Request

Florida FL C101 0680 3459  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 05/09/05

Related to ID #:

Project Name: **Des Pinar WWTP Generator & ATS**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **08/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **10/01/2006**

requires that we reserve a large portable generator that may not be available at the time of request. The permanent generator would be on-site at all times and readily available regardless of the reason for loss of commercial power.

**Timing of Project**      **Timeline Required**

The generator and transfer switch are readily available, and upon approval, the electrical contractor can mobilize. Installation should be complete within eight (8) weeks

**System Information**

● **Acquisition Date**

07/01/1998

● **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

● **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

● **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-S11



# Project Request

Florida FL C101 0680 3459  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 05/09/05

Related to ID #:

Project Name: **Des Pinar WWTP Generator & ATS**

Company: Sanlando Utilities Corporation

Expenses to Start: 08/01/2006

System: Sanlando Utilities Corp

Expenses to End: 10/01/2006

SECRET 07/10/00

Test Year: 12/31/96

● **List of Other Projects for System - by Project Status**

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369

0680	Closed	2302	Wekiva Petroleum Remediation	04/20/04	\$33,330	\$21,914
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	2155	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Markham Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Water Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Replace Energy Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,860
0680	Closed	2458	Replace Field Backhoe W/ New Excavator	09/15/04	\$41,400	\$43,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2600	Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	Sanlando Sanitary Sewer Cleaning	04/01/05	\$9,443	\$9,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	246	Panel Pump W/ Backhoe trailer	06/01/03	\$77,504	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2006 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07		
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07		
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07		
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07		
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000	
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07		
680	Proposed	9016	Replace WTP manhole rehabs, 10 each	05/01/07		
680	Proposed	9012	Engineering of sludge handling equipment at Wekiva & Des Pinar	07/01/07		

APPROVED

Project Request

Priority Level 4 - Maintenance

Project Name: Des Pinar WWTP Generator & ATS

Company: Sanlando Utilities Corporation

System: Sanlando Utilities Corp

Utilities, Inc. - Integrated Solutions System  
 Florida FL C101 0680  
 Region State Co# Sub# ID#





APPROVED



# Project Request

Florida FL C101 0680 3783  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 11/07/05

Related to ID #:

Project Name: **Lift Station A - 5 Electrical Modifications**

Company: Sanlando Utilities Corporation

Expenses to Start: 11/30/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: \_\_\_\_\_

PO#: 3783

GL#: 3542011

Component(s)	Component Description	Original Estimate	Asset Designation
	Capitalized Time		<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input checked="" type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? _____
	IDC		
	Equipment & Labor	\$6,950.00	
	Contingency	\$700.00	

Cap Plan Estimate: \$8,000.00      Estimate Totals: \$7,650.00

Capitalized Time Estimate: 16 Hours      Total # of Customers: 1,524      # of Affected Customers: \_\_\_\_\_      Cost per Customer: \$5.02

Annual Offset In Expenses: \_\_\_\_\_



## Signature Authority & Approvals

Submitted by: **Kathy Sillitoe**      Title: Area Manager      Date: 11/21/05

\$5,000 - \$25,000 **Patrick Flynn**      Regional Director      Date: 11/30/05

\$25,001 - \$75,000 \_\_\_\_\_      Regional VP of Operations      Date: \_\_\_\_\_

\$75,001 - \$100,000 \_\_\_\_\_      VP of Operations      Date: \_\_\_\_\_

Over \$100,000 \_\_\_\_\_      Chief Executive Officer      Date: \_\_\_\_\_

APPROVED



# Project Request

Florida FL C101 0680 3783  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 11/07/05

Related to ID #:

Project Name: **Lift Station A - 5 Electrical Modifications**

Company: Sanlando Utilities Corporation

Expenses to Start: 11/30/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006



**Attachment(s) - Ref. # 3783**

- Fax
- QuickMail / Email
- Interoffice Mail
- Hand Delivery

Project Description  
List of System Projects

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**Project Description**

See Notes Screen for addt'l info

**Estimate Total: \$7,650.00**

1. Furnish and install new 6x6 concrete posts, equipment rack with 1 1/2" stainless steel channel, and stainless steel hardware.
2. Furnish and install new 100 amp three-phase electric service with meter base and stainless steel NEMA 4X main disconnect.
3. Relocate existing pump control panel and C&A alarm panel from existing location to new equipment rack.
4. Seal new conduits between relocated control panel and wet well.

**Justification & Benefits**

1. A wet well leak caused a cavity to develop adjacent to the wet well below the control panel supports. This caused the panel to drop 2 to 3 ft. from its original height. The bottom of the control panel is now less than one foot above ground level and needs to be raised to an appropriate height of 36 inches.

The leak in the wet well was plugged as a maintenance item and is no longer an issue.

2. There is no service disconnect switch between the electric meter and the control panel. A 100-amp disconnect will be installed in coordination with the other work.

**Alternatives**

LEAVE AS IS - Due to the short distance of the electrical panel above ground level, there is a higher likelihood of the panel becoming flooded. There is increased risk of electrical shock or outage if the area were to become flooded.

**Timing of Project**

Work will be scheduled after WO approval.

**System Information**

Acquisition Date



# Project Request

Florida FL C101 0680 3783  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 11/07/05

Related to ID #:

Project Name: **Lift Station A - 5 Electrical Modifications**

Company: Sanlando Utilities Corporation

Expenses to Start: 11/30/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

▼ **Acquisition Date**

07/01/1998

● **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

● **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

● **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

● **List of Other Projects for System - by Project Status**

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
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0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
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# Project Request

Florida FL C101 0680 3783  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 11/07/05

Related to ID #:

Project Name: **Lift Station A - 5 Electrical Modifications**

Company: Sanlando Utilities Corporation

Expenses to Start: 11/30/2005

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

0680	Placed In Service	2993	Rephase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
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0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
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0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2006 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07		
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07		
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07		
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07		
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000	
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07		
680	Proposed	9016	Receiving manhole rehabs. 10 each	05/01/07		

APPROVED



# Project Request

Florida FL C101 0680 3940  
Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 02/13/06

Related to ID #:

Project Name: **Wekiva Springs Road Utility Relocations(Sabal Palm to Wekiva Springs)**

Company: Sanlando Utilities Corporation

Expenses to Start: 08/01/2006

System: Sanlando Utilities Corp

Expenses to End: 06/30/2007

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: 101-0680-116-06-07

PO#: \_\_\_\_\_ GL#: \_\_\_\_\_

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$2,360.00	<input type="radio"/> New Asset(s) <input checked="" type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? _____
20003	IDC	\$1,545.00	
20905	Engineering design	\$36,006.00	
20905	Permits/Title	\$500.00	

Cap Plan Estimate: \$36,500.00 Estimate Totals: \$40,411.00

Capitalized Time Estimate: 80 Hours Total # of Customers: 10,223 # of Affected Customers: 7,500 Cost per Customer: \$3.95

Annual Offset In Expenses: \_\_\_\_\_



## Signature Authority & Approvals

Submitted by: **Bryan K. Gongre** Title: Regional Manager Date: 08/07/06

\$5,000 - \$25,000 **Patrick Flynn** Regional Director Date: 08/07/06

\$25,001 - \$75,000 **John Hoy** Regional VP of Operations Date: 08/16/06

\$75,001 - \$100,000 \_\_\_\_\_ VP of Operations Date: \_\_\_\_\_

Over \$100,000 \_\_\_\_\_ Chief Executive Officer Date: \_\_\_\_\_

APPROVED



# Project Request

Florida FL C101 0680 3940  
Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 02/13/06

Related to ID #:

Project Name: **Wekiva Springs Road Utility Relocations(Sabal Palm to Wekiva Springs**

Company: Sanlando Utilities Corporation

Expenses to Start: 08/01/2006

System: Sanlando Utilities Corp

Expenses to End: 06/30/2007



**Attachment(s) - Ref. # 3940**

- Fax
- QuickMail / Email
- Interoffice Mail
- Hand Delivery

Project Description  
List of System Projects

Estimate(s) Required

Inwood Proposal Dated 5/2/2006

**Project Description**

See Notes Screen for add'l info

**Estimate Total: \$40,411.00**

Seminole County will be performing storm water and road way improvements within the right-of-way along Wekiva Springs Rd. in Longwood between Sabal Palm Dr. and Wekiva Springs Lane. The Utility has an existing 8" force main and 8" water main that occupies the right-of way and must be redesigned to alleviate conflicts. The Utility will contract with the County's engineering firm, Inwood Engineering, to design a solution. Preliminarily, it appears as though most conflicts can be remedied by installing conflict boxes.

**Justification & Benefits**

Sanlando potable and sanitary force mains must be relocated due to their location within Seminole County's Wekiva Springs Rd. right-of-way. Seminole County plans to construct storm water improvements including the installation of exfiltration boxes which will run perpendicular across Wekiva Springs Road. Due to our utilities occupying the same right-of-way, the utility's lines will need to be relocated or redesigned to accommodate the County's project.

The force main is installed within the grass median of the four lane roadway. We expect all of the force main conflicts to be resolved by installing conflict box structures. These devices will permit the force main to stay in its current location while allowing the storm water to be conveyed as the County had originally designed. This is beneficial due to the limited amount of room available within the right-of-way along the road side and the substantial cost and effort to relocate a force main of this size that is under continuous use.

The water main relocation effort appears to be minimal if not completely unnecessary.

By using the County's engineering firm we can be assured that all conflicts have been recognized and resolved. This will eliminate most of the road contractor's delays typically due to utility conflicts.

**Alternatives**

1. UTILIZE OUR COMPANY'S ENGINEERING CONTRACTOR TO DESIGN A REROUTE. Due to the complexity and short time frame for the County to complete the project, this alternative is not feasible.



# Project Request

Florida FL C101 0680 3940  
 Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 02/13/06

Related to ID #:

Project Name: **Wekiva Springs Road Utility Relocations(Sabal Palm to Wekiva Springs**

Company: Sanlando Utilities Corporation

Expenses to Start: 08/01/2006

System: Sanlando Utilities Corp

Expenses to End: 06/30/2007

## Timing of Project

This project was to be awarded on or about April, 2006 with construction to begin around August 2006. Since this original projection, the County has been delayed due to the unavailability of area contractors and competitive bids. This has bought us some time but we need to have our design underway as this work is to be considered an additive bid item to the County's bid documents. The County will need the scope of work identified to add to the bid schedules.

## System Information

- **Acquisition Date**

07/01/1998

- **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

- **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

- **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S



# Project Request

Florida FL C101 0680 3940  
 Region State Co# Sub# ID #

Priority Level: 5 - Discretionary

Project Created: 02/13/06

Related to ID #:

Project Name: **Wekiva Springs Road Utility Relocations(Sabal Palm to Wekiva Springs**

Company: Sanlando Utilities Corporation

Expenses to Start: 08/01/2006

System: Sanlando Utilities Corp

Expenses to End: 06/30/2007

Docket: 971186-SU

Test Year: 12/31/96

● List of Other Projects for System - by Project Status

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068





Project ID	Status	Priority	Project Name	Company	Description	Start Date	End Date	Estimate	Actual
0680	Closed		1606		FDEP Application to Renew Permit - Wekiva	10/01/03		\$16,500	\$3,319
0680	Closed		2302		Wekiva Petroleum Remediation	04/06/04		\$22,250	\$2,975
0680	Closed	APPROVED	1810		Eng/Markham Woods Rd. Widening Ph 2	04/30/04		\$7,000	\$5,253
0680	Closed		235		Install flow meters on the eleven wells in the	05/01/04		\$64,769	\$65,590
0680	Closed		1855		Markham Woods Rd. Widening Ph	04/01/04	FL	\$1,056,060	\$1,094,000
0680	Closed		2412		Wekiva Sewer Expansion Joint	09/01/04	Region	\$10,857	\$10,114
0680	Closed	5 - Discretionary	2513		Replace Media Drying Bed #1 - Wekiva	09/01/04		\$198,360	\$188,549
0680	Closed		2581		Des Pinar Surge Blower Replacement	09/01/04		\$9,824	\$8,869
0680	Closed		2439		Replace 1000 Gallon New Separator	09/01/04		\$9,445	\$9,440
0680	Closed		2635		Replace Blower #1 Electrical - Wekiva	10/01/04		\$9,445	\$9,445
0680	Closed		2589		Wekiva Plant Air System Rehabilitation	10/15/04		\$40,700	\$30,230
0680	Closed		2605		Replace Des Pinar Well #2A Pump	11/01/04		\$22,958	\$20,358
0680	Closed		2690		Emergency Gravity Sewer Repair - Valley	11/01/04		\$9,500	\$9,803
0680	Closed		2328		2005 Sanlando Sanitary Sewer Cleaning	01/01/05		\$99,443	\$89,068
0680	Closed		2988		Replace WTP 600kw Generator - Wekiva	02/01/05		\$110,226	\$98,369
0680	Closed		3321		Horseshoe Dr. 2" WM Extension	02/15/05		\$28,413	\$3,000
0680	Closed		2579		Water Main Extension-Lake Brantley Hills	02/28/05		\$70,000	\$60,712
0680	Closed		2608		Replace Wekiva Well #6 Pump	03/01/05		\$21,656	\$22,911
0680	Capital Planning		4003		Wekiva Springs Rd Utility Relocations -	09/01/06		\$517,500	
0680	DECLINED		246		Replace pump truck and horse trailer	06/01/03		\$77,504	
0680	DECLINED		1528		Replace 1989 Ford F350 Heavy Duty Utility	08/01/03		\$7,500	
0680	DECLINED		3847		2006 Sanlando Sanitary Sewer Cleaning	03/01/06		\$123,276	
680	Proposed		9014		L/S C-10 Panel Replacement	01/30/07			
680	Proposed		9015		L/S F-2 Panel Replacement	01/30/07			
680	Proposed		9018		Replace Wekiva STP underground air	02/01/07			
680	Proposed		9017		Replace panels at Wells 6, 7, and 9	03/01/07			
0680	Proposed		4018		I & I repairs - The Springs, Phase 1	04/01/07		\$461,000	
680	Proposed		9013		Evaluate nitrogen reduction options at Des	04/01/07			
680	Proposed		9016		Receiving Manhole rehabs, 10 each	05/01/07			
680	Proposed		9012		Engineering of sludge handling equipment at Wekiva & Des Pinar	07/01/07			

APPROVED



# Project Request

Florida FL C101 0680 3953  
Region State Co# Sub# ID #

Priority Level: 1 - Regulatory

Project Created: 02/16/06

Related to ID #:

Project Name: Sabal Point Reuse Pond Swale Installation

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#:

PO#: 3953

GL#: 3745042

Component(s)	Component Description	Original Estimate	Asset Designation
	Capitalized Time		<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input checked="" type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? <input type="text"/>
	IDC		
	Equipment & Labor	\$9,318.75	
	Contingency	\$932.00	

Cap Plan Estimate: \$10,300.00 Estimate Totals: \$10,250.75

Capitalized Time Estimate: 16 Hours Total # of Customers: 6,676 # of Affected Customers: 6,676 Cost per Customer: \$1.54

Annual Offset In Expenses:



## Signature Authority & Approvals

Submitted by: Kathy Sillitoe Title: Area Manager Date: 04/20/06

\$5,000 - \$25,000 Patrick Flynn Regional Director Date: 04/21/06

\$25,001 - \$75,000 \_\_\_\_\_ Regional VP of Operations Date: \_\_\_\_\_

\$75,001 - \$100,000 \_\_\_\_\_ VP of Operations Date: \_\_\_\_\_

Over \$100,000 \_\_\_\_\_ Chief Executive Officer Date: \_\_\_\_\_

APPROVED



# Project Request

Florida FL C101 0680 3953  
Region State Co# Sub# ID #

Priority Level: 1 - Regulatory

Project Created: 02/16/06

Related to ID #:

Project Name: Sabal Point Reuse Pond Swale Installation

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006



Attachment(s) - Ref. # 3953

- Fax
- QuickMail / Email
- Interoffice Mail
- Hand Delivery

Project Description  
List of System Projects

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### Project Description

See Notes Screen for addt'l info

Estimate Total: \$10,250.75

Remove the existing overflow drainage structure from the Sabal Point Golf Course irrigation pond and and remove a section of the outlet pipe.

Install a grate inlet between the irrigation pond and the nearest downstream stormwater pond by connecting it to the remaining outlet pipe.

Modify the irrigation pond bank to channel any overflow from the pond to the grate inlet across open ground to create an overland flow path between the reuse golf course holding pond and the second golf course pond.

This will eliminate a "direct discharge" into a surface body of water as defined by DEP.

The scope of work includes the inlet box, ground shaping and sod restoration. The contractor's quote of \$9,318.75, includes tax and no permits are required.

### Justification & Benefits

Per FDEP rules, Chapter 62-610, the reclaimed water effluent cannot be discharged into a body of water that is directly connected to either a wetland or a surface water designated as an 'Outstanding Florida Water'. The Wekiva River and its tributaries are designated as Outstanding Florida Waters. The Sabal Point G.C. irrigation pond is not permitted as a direct or indirect connection to the Wekiva River by either Seminole County or the St. John's River WMD. The irrigation pond is currently connected via pipes to a series of six consecutive ponds before discharging into the stormwater system in the Sabal Glen subdivision, which then discharges into a tributary of the Little Wakiva River. The existing connection could result in violations or fines and needs to be discorreccted as soon as possible.

### Alternatives

1. DO NOTHING- This runs the risk of enforcement action and fines in the event that a pond overflow results in a discharge of a mixture of stormwater and reuse into the golf course stormwater drainage system. The drainage system ultimately flows into the Wekiva River.

2. TERMINATE THE USE OF THE SABAL POINT GC AS A REUSE CUSTOMER. The elimination of one of the 5 large reuse customers would result in more frequent and longer duration use of the Wekiva WWTP's surface discharge. This would lead to increased operational costs through tougher DEP-imposed water quality limits, especially lower nitrogen limits as authorized in the 2005 Wekiva River Protection Act.

APPROVED



# Project Request

Florida	FL	C101	0680	3953
Region	State	Co#	Sub#	ID #

Priority Level: 1 - Regulatory

Project Created: 02/16/06

Related to ID #:

Project Name: **Sabal Point Reuse Pond Swale Installation**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **05/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **07/15/2006**

2.

### Timing of Project

The golf course is currently closed thus providing an opportunity to make the necessary corrections without interrupting play. Potential buyers of the golf course are concerned about the potential liability of this issue.

### System Information

● **Acquisition Date**

07/01/1998

● **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3.4 accounts/month

● **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

● **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU



Project Request

Florida FL C101 0680 3953  
 Region State Co# Sub# ID #

Priority Level: 1 - Regulatory

Project Created: 02/16/06

Related to ID #:

Project Name: Sabal Point Reuse Pond Swale Installation

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

Test Year: 12/31/96

● List of Other Projects for System - by Project Status

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
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0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
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0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000

Project ID	Status	Project Number	Description	Start Date	Original Budget	Actual Budget
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	2412	Markham Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2513	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2581	Replacement Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$189,549
0680	Closed	2458	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2635	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2588	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$8,445
0680	Closed	2605	WWTB Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2328	Sanlando Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,003
0680	Closed	2988	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	01/01/05	\$10,226	\$9,869
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	246	Replace pump in Wekiva Springs	06/01/03	\$77,504	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	
0680	DECLINED	3847	2006 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276	
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07		
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07		
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07		
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07		
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000	
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07		
680	Proposed	9016	Receiving manhole rehabs, 10 each	05/01/07		
680	Proposed	9012	Engineering of sludge handling equipment at Wekiva & Des Pinar	07/01/07		

**APPROVED**

**Project Request**

Priority Level: 1 - Regulatory

Project Name: Sabal Point Reuse Pond Swale Installation

Company: Sanlando Utilities Corporation

System: Sanlando Utilities Corp

Utilities, Inc. - Integrated Solutions System

Florida FL 0680  
Region State Co# Sub# ID#

APPROVED



# Project Request

Florida FL C101 0680 4012  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 02/24/06

Related to ID #:

Project Name: **Re-hab Devonshire L/S A-4**

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: 101-0680-116-06-03

PO#: GL#:

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$590.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input checked="" type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? <u>1/1/1971</u>
20003	IDC	\$519.00	
20104	Electrical Panel & Labor	\$13,094.46	
20106	Pumps/Equipment	\$11,195.41	
20112	Labor	\$4,900.00	
20122	Guide rails	\$3,152.00	
20122	Contingency	\$2,000.00	

Cap Plan Estimate: \$31,872.00 Estimate Totals: \$35,450.87

Capitalized Time Estimate: 20 Hours Total # of Customers: 10,122 # of Affected Customers: 10,122 Cost per Customer: \$3.50

Annual Offset In Expenses:



## Signature Authority & Approvals

Submitted by: **Bryan K. Gongre** Title: Regional Manager Date: 04/26/06

\$5,000 - \$25,000 **Patrick Flynn** Regional Director Date: 04/27/06

\$25,001 - \$75,000 **John Hoy** Regional VP of Operations Date: 05/01/06

\$75,001 - \$100,000 \_\_\_\_\_ VP of Operations Date: \_\_\_\_\_

Over \$100,000 \_\_\_\_\_ Chief Executive Officer Date: \_\_\_\_\_

APPROVED



# Project Request

Florida	FL	C101	0680	4012
Region	State	Co#	Sub#	ID #

Priority Level: 4 - Maintenance

Project Created: 02/24/06

Related to ID #:

Project Name: **Re-hab Devonshire L/S A-4**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **05/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **07/15/2006**



**Attachment(s) - Ref. # 4012**

- Fax
- QuickMail / Email
- Interoffice Mail
- Hand Delivery

Project Description  
List of System Projects

Estimate(s) Required

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### Project Description

See Notes Screen for addt'l info

Estimate Total: **\$35,450.87**

Rehabilitation of Devonshire Lift Station will include:

- replacement of the control panel
- upgrade of both pumps to 4" CP3102/435 5 hp Flygt pumps,
- motor cables, discharge connections, guide rail system and brackets.

### Justification & Benefits

The lift station's control panel and pump system is approximately 35 years old and has reached the end of its service life. The existing pumps are Flygt 1.5 hp which are no longer being manufactured and are undersized for the lift station's flow. Currently, there is only one pump in service due to unavailable parts and the pump no longer being in production. The existing guide rail system is also obsolete.

The new control panel will be standard stainless steel material and include all standard components to insure safe, reliable operation. Replacing the existing pumps with 5 HP Flygt pumps will decrease run times and lessen energy costs. As well, repair parts will be more readily available. The new guide rail system will allow the new pumps to be pulled quickly for maintenance and inspection activities.

### Alternatives

1. REBUILD EXISTING PUMP SYSTEM. This is not a viable option due to the pumps being obsolete and parts no longer available. The discharge elbow is an oddball configuration that would require fabrication of an adapter to allow the use of a Flygt pump.
2. POSTPONE PROJECT. Due to only having one pump in the station, this is not recommended. The station is currently configured as a duplex station and is therefore less than reliable in its current state.
3. PHASE THE PROJECT, DEFER EITHER THE PANEL REPLACEMENT OR THE MECHANICAL COMPENENTS TO 2007. This would cause the project cost to go up due to additional mobilization. Pump, mechanical or electrical failures will occur from time to time until the overhaul is completed and generate operating expense.





# Project Request

Florida FL C101 0680 4012  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 02/24/06

Related to ID #:

Project Name: **Re-hab Devonshire L/S A-4**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **05/01/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **07/15/2006**

## Timing of Project

The control panel will take approximately 6 weeks to manufacture upon approval, all other parts are in stock.

## System Information

- **Acquisition Date**

07/01/1998

- **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

- **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in 2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

- **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

- **List of Other Projects for System - by Project Status**

<u>Sub</u>	<u>Status</u>	<u>Proj ID</u>	<u>Project Name</u>	<u>Date</u>	<u>Estimate</u>	<u>Spent</u>
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Des Pinar WWTP Generator & ATS



Project Request

Florida FL C101 0680 4012  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 02/24/06

Related to ID #:

Project Name: Re-hab Devonshire L/S A-4

Company: Sanlando Utilities Corporation

Expenses to Start: 05/01/2006

System: Sanlando Utilities Corp

Expenses to End: 07/15/2006

0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,769	\$65,590
0680	Closed	1855	Mrkhan Woods Rd. Widening Ph	08/01/04	\$149,566	\$149,566
0680	Closed	2412	Wekiva Blower Expansion Joint	09/01/04	\$10,857	\$10,144
0680	Closed	2513	Rehab Sludge Drying Bed #1 - Wekiva	09/01/04	\$198,360	\$188,549
0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	09/15/04	\$41,000	\$33,440
0680	Closed	2635	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230
0680	Closed	2605	Replace Des Pinar Well #2A Pump	11/01/04	\$22,958	\$20,358
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley	11/01/04	\$9,500	\$8,803
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369
0680	Closed	3321	Horseshoe Dr. 2" WM Extension	02/15/05	\$28,413	\$3,000
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712
0680	Closed	2608	Replace Wekiva Well #6 Pump	03/01/05	\$21,656	\$22,911
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500	
0680	DECLINED	246	Purchase dump truck and backhoe trailer	06/01/03	\$77,504	
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500	



**APPROVED**  
**Project Request**

0680	Closed	2581	Des Pinar Surge Blower Replacement	09/01/04	\$9,824	\$8,869	
0680	Closed	2458	Replace Field Back-Hoe w/ New Excavator	07/15/04	\$3,400	\$3,400	
0680	Closed	2458	Replace Blower #1 Electrical - Wekiva	10/01/04	\$9,445	\$9,445	
0680	Closed	2588	Wekiva Plant Air System Rehabilitation	10/15/04	\$40,700	\$39,230	
0680	Closed	2605	Replace Des Pinar Well #2A Pump	Florida 11/04	\$2,100	\$2,100	0680
0680	Closed	2690	Emergency Gravity Sewer Repair - Valley Region	11/03/06	\$9,500	\$8,800	Sub#
0680	Closed	2328	2005 Sanlando Sanitary Sewer Cleaning	01/01/05	\$99,443	\$89,068	
0680	Closed	2988	Replace WTP 600kw Generator - Wekiva	02/01/05	\$110,226	\$98,369	
0680	Closed	2608	Re-hab Devonshire L/S A-4 WM Extension	02/15/05	\$28,413	\$3,000	
0680	Closed	2579	Water Main Extension-Lake Brantley Hills	02/28/05	\$70,000	\$60,712	
0680	Closed	2608	Replace Wekiva Well #6 Pump	Expenses to San	\$21,656	\$20,911	05/01/2006
0680	Capital Planning	4003	Wekiva Springs Rd Utility Relocations -	09/01/06	\$517,500		
0680	DECLINED	246	Purchase pump truck and backhoe trailer	06/01/03	\$77,504		07/15/2006
0680	DECLINED	1528	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03	\$7,500		
0680	DECLINED	3847	2005 Sanlando Sanitary Sewer Cleaning	03/01/06	\$123,276		
680	Proposed	9014	L/S C-10 Panel Replacement	01/30/07			
680	Proposed	9015	L/S F-2 Panel Replacement	01/30/07			
680	Proposed	9018	Replace Wekiva STP underground air	02/01/07			
680	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07			
0680	Proposed	4018	I & I repairs - The Springs, Phase 1	04/01/07	\$461,000		
680	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07			
680	Proposed	9016	Receiving WTP	05/01/07			
680	Proposed	9012	Engineering of sludge handling equipment at Wekiva & Des Pinar	07/01/07			

APPROVED



# Project Request

Florida FL C101 0680 4220  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 02/28/06

Related to ID #:

Project Name: **Install Remote Generator Receptacles @ L/S M-3 & M-5**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **04/30/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **06/30/2006**

Service(s):  Water  Sewer  Water & Sewer  Reuse  Other...

Benefits Category:  Regulatory Requirement  Expand Capacity  Ongoing Maintenance  
 Improve Service  Provide New Service  Other (explain below)  
 Cost Reduction  Improve Safety



## Estimated Costs by Component

WO#: \_\_\_\_\_

PO#: **4220**

GL#: **3542011**

Component(s)	Component Description	Original Estimate	Asset Designation
	Capitalized Time		<input type="radio"/> New Asset(s) <input checked="" type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s)  If replacing existing equipment, when (year) was the original asset placed in service? _____
	IDC		
	Electrical for L/S M5	\$4,150.00	
	Electrical for L/S M3	\$8,505.00	
	Contingency	\$1,345.00	

Cap Plan Estimate: **\$14,000.00** Estimate Totals: **\$14,000.00**

Capitalized Time Estimate: **10** Hours Total # of Customers: **6,676** # of Affected Customers: **6,676** Cost per Customer: **\$2.10**

Annual Offset In Expenses: \_\_\_\_\_



## Signature Authority & Approvals

Submitted by: **Kathy Sillitoe** Title: Area Manager Date: 04/25/06

\$5,000 - \$25,000 **Patrick Flynn** Regional Director Date: 04/27/06

\$25,001 - \$75,000 \_\_\_\_\_ Regional VP of Operations Date: \_\_\_\_\_

\$75,001 - \$100,000 \_\_\_\_\_ VP of Operations Date: \_\_\_\_\_

Over \$100,000 \_\_\_\_\_ Chief Executive Officer Date: \_\_\_\_\_

APPROVED



# Project Request

Florida FL C101 0680 4220  
Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 02/28/06

Related to ID #:

Project Name: **Install Remote Generator Receptacles @ L/S M-3 & M-5**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **04/30/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **06/30/2006**



**Attachment(s) - Ref. # 4220**

- Fax
- QuickMail / Email
- Interoffice Mail
- Hand Delivery

Project Description  
List of System Projects

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**Project Description**

See Notes Screen for addt'l info

**Estimate Total: \$14,000.00**

Lift station M-3, Bristol Point:

Furnish and install the following electrical components:

- 1) Install concrete post with stainless steel channel and hardware for junction box mounting.
- 2) Install NEMA 4X stainless steel junction box
- 3) Install power distribution block for generator receptacle
- 4) Install stainless steel plate to cover hole of relocated receptacle.
- 5) Underground excavation and back filling.
- 6) Install conduit and wire sized per generator breaker size.
- 7) Electrical permit and inspections as required

Lift station M-5, Barrington Apt. (f/k/a Post Lake Apts.)

Furnish and install the following electrical components:

- 1) Install concrete post with stainless steel channel and hardware for junction box mounting.
- 2) Install NEMA 4X stainless steel junction box
- 3) Install power distribution block for generator receptacle termination.
- 4) Install stainless steel plate to cover hole of relocated receptacle.
- 5) Underground excavation and back filling.
- 6) Install conduit and wire sized per generator breaker size.
- 7) Electrical permit and inspections as required.

**Justification & Benefits**

This project would allow the quick connection of a portable generator to supply power to the lift stations during an emergency situation. The existing generator receptacles at lift station M-3 (located adjacent to Bristol Point) and station M-5 (located within the Post Lake/Barrington apartment complex) are extremely difficult to access due to conflicts within existing utility easements. To access station M-3, staff must ask one of our customers to move a large commercial van out of his driveway, then back up into the customer's curved driveway for a distance of approximately 100 feet in order to get close enough to the control panel to hook up. The M-5 station is accessed by having to travel through a heavily landscaped easement, then down a long sloped area. The soil in this area is



**Project Request**

Florida FL C101 0680 4220  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 02/28/06

Related to ID #:

Project Name: **Install Remote Generator Receptacles @ L/S M-3 & M-5**

Company: **Sanlando Utilities Corporation**

Expenses to Start: **04/30/2006**

System: **Sanlando Utilities Corp**

Expenses to End: **06/30/2006**

always extremely wet and requires the use of a 4-wheel drive vehicle and back hoe to retrieve the generator afterward. Installation of the remote receptacles would allow a generator to be hooked up to the lift stations from the roadside. This would reduce the time and effort needed to restore power and prevent or reduce sewage overflows.

**Alternatives**

1. LEAVE AS IS- During a power loss, the time needed to supply power to the lift stations under the current system could result in sewage overflows resulting in violations. There is a concern that the homeowner at M-3 may not be at home when the van needs to be moved, may no longer cooperate, or a successor may not allow use of his property this way. There is no easement across his property to get to the station. The remote connection would be located in an easement that terminates on the street opposite Bristol Ct.

**Timing of Project**

ASAP - Preferably before the upcoming hurricane season and in time to place the project in service before the current rate case deadline.

**System Information**

- **Acquisition Date**  
07/01/1998

- **Facility Update**

Customer growth is low throughout the Sanlando service area . New customers are primarily in-fill lots and light commercial developments. Property within the Des Pinar service area is close to buildout with very little undeveloped land remaining. In the Wekiva/Sweetwater portion of the service area, which is west of I-4, customer growth is possible from development of Mirror Lake Commercial Park, the Gallimore subdivision (112 S/F), and the redevelopment of the Forest Lake Academy campus.

System Information:

Water Treatment Plant: Permitted Max Day Capacity -

Wekiva WTP = 11.088 MGD (re-rated in 2004)

Des Pinar WTP = 5.034 MGD (re-rated in 2005)

Knollwood WTP = 0.576 MGD

Maximum Combined Permitted Capacity of the Sanlando Water System = 17.028 MGD

Average Customer Growth in 2005 = 3-4 accounts/month

- **Anticipated Growth in Area**

Very low, gaining approximately 4 customers per month.

The wastewater service area was expanded in 2003 to include an area on Wekiva Springs Rd. in order to serve the new Highcroft Point subdivision in 2004-05. Sandy Lane Reserve will include 24 S/F homes in two phases in



# Project Request

Florida FL C101 0680 4220  
 Region State Co# Sub# ID #

Priority Level: 4 - Maintenance

Project Created: 02/28/06

Related to ID #:

Project Name: **Install Remote Generator Receptacles @ L/S M-3 & M-5**

Company: Sanlando Utilities Corporation

Expenses to Start: 04/30/2006

System: Sanlando Utilities Corp

Expenses to End: 06/30/2006

2003-2005. Mirror Lake Commercial Park will add service to a county fire station and possibly a convenience store in 2006. Gallimore S/D (112 lots) is scheduled for development in 2006 and will include residential reuse facilities.

Water and wastewater service area boundary modifications were completed in 2004 to address those areas of

● **Rate Case Information**

Last Order Date: 11/00

Order Number: PSC-00-2097-AS-WS

Type: W&S

Docket: 971186-SU

Test Year: 12/31/96

● **List of Other Projects for System - by Project Status**

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0680	Fully Approved	3459	Des Pinar WWTP Generator & ATS	08/01/06	\$136,753	
0680	Open	1991	Sanlando Electrical Control Upgrade	08/31/04	\$500,000	\$296,162
0680	Open	3940	Wekiva Springs Road Utility	08/01/06	\$36,506	
0680	Placed In Service	1990	Engineering for Sanlando Electrical Control	08/01/04	\$50,000	\$51,063
0680	Placed In Service	2111	Sand Lake Rd./Utility	09/01/04	\$18,000	\$21,364
0680	Placed In Service	2560	Sanlando CUP Renewal	11/11/04	\$42,350	\$40,145
0680	Placed In Service	3783	Lift Station A - 5 Electrical Modifications	11/30/05	\$7,650	\$6,950
0680	Placed In Service	3784	Fox Valley L/S H-1 Driveway Installation	01/01/06	\$8,000	
0680	Placed In Service	3834	Des Pinar STP Control Building Roof	02/15/06	\$13,530	\$10,300
0680	Placed In Service	2993	Purchase Two Electric Valve Operators	04/01/06	\$13,670	\$6,137
0680	Placed In Service	4220	Install Remote Generator Receptacles @	04/30/06	\$14,000	\$12,655
0680	Placed In Service	3297	L/S A-3 Rehab and Electrical Improvements	05/01/06	\$34,763	\$24,419
0680	Placed In Service	3298	Sanlando L/S Mechanical	05/01/06	\$117,602	\$45,002
0680	Placed In Service	3953	Sabal Point Reuse Pond Swale Installation	05/01/06	\$10,251	\$9,319
0680	Placed In Service	4012	Re-hab Devonshire L/S A-4	05/01/06	\$34,342	\$30,606
0680	Placed In Service	3296	Sanlando L/S Electrical Improvements at	05/15/06	\$140,128	\$50,710
0680	Placed In Service	4001	Des Pinar Water Plant Painting	05/15/06	\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S L-3	06/01/06	\$47,906	\$37,032
0680	*Completed	2112	Sand Lake Rd./Utility	10/01/04	\$236,500	\$1,714
0680	*Completed	2537	Hydropneumatic & Ground Storage Tank	10/01/04	\$24,860	\$14,125
0680	*Completed	848	Convert F-1, L-2, L-3 to Submersible Lift	04/01/05	\$319,866	\$401,255
0680	*Completed	3522	Wekiva WWTP Barscreen Replacement	09/01/05	\$24,600	\$25,500
0680	*Completed	3385	Des Pinar WWTP Barscreen and Surge	10/01/05	\$103,419	\$115,988
0680	*Completed	3521	Wekiva Headworks Splitter Box Modification	10/01/05	\$12,738	\$11,638
0680	Closed	243	Engineering to convert 3 canned L/S to	10/01/02	\$14,800	\$15,100
0680	Closed	234	Groundwater Natural Attenuation Monitoring	02/15/03	\$25,197	\$15,600
0680	Closed	1606	FDEP Application to Renew Permit - Wekiva	10/01/03	\$16,500	\$3,319
0680	Closed	2302	Wekiva Petroleum Remediation	04/26/04	\$33,356	\$27,974
0680	Closed	1853	Eng/Markham Woods Rd. Widening Ph 2	04/30/04	\$7,000	\$5,253
0680	Closed	235	Install flow meters on the eleven wells in the	05/01/04	\$64,760	\$65,500

Priority Level	Project Name	Company	System	Status	ID	Description	Created	Start	End	Cost	Sub#
0680	Placed In Service	4001	Multiple Relocations	Completed	3293	Plant Painting	05/15/06			\$33,005	
0680	Placed In Service	3293	York Ct. Emergency Generator, L/S	Completed	212	Generator	06/11/06			\$3,000	
0680	*Completed	2537	Sand Lake Rd./Utility	Completed	848	Relocation	10/01/04			\$236,500	\$1,714
0680	*Completed	2537	Relocation	Completed	848	Construction	10/01/04			\$24,860	\$14,125
0680	*Completed	848	Construction	Completed	3522	Ground Storage Tank	10/01/04			\$30,000	\$40,225
0680	*Completed	3522	Construction	Completed	3385	L-2, L-3 to Submersible Lift Station	09/03/05			\$24,600	\$25,500
0680	*Completed	3385	Construction	Completed	3521	WWTW Barscreen Replacement	10/01/05			\$103,419	\$115,988
0680	*Completed	3521	Construction	Completed	234	Des Pinar WWTW Barscreen and Surge	10/01/05			\$12,738	\$11,638
0680	*Completed	234	Construction	Completed	1000	Wekiva Headworks Splitter Box Modification	10/01/05			\$14,800	\$15,100
0680	Closed	234	Construction	Closed	234	Wekiva WWT Barscreen and Surge	02/15/03			\$25,197	\$15,600
0680	Closed	1000	Construction	Closed	2302	Submersible Natural Attenuation Monitoring	02/15/03			\$16,500	\$16,500
0680	Closed	2302	Construction	Closed	1853	FDEP Application to Renew Permit - Wekiva	04/01/03			\$33,356	\$27,974
0680	Closed	1853	Construction	Closed	2302	Wekiva Petroleum Remediation	04/26/04			\$7,000	\$5,253
0680	Closed	2302	Construction	Closed	235	Eng/Markham Woods Rd. Widening Ph 2	04/30/04			\$64,769	\$65,590
0680	Closed	235	Construction	Closed	1855	Install flow meters on the eleven wells in the	05/01/04			\$149,566	\$149,566
0680	Closed	1855	Construction	Closed	2412	Markham Woods Rd. Widening Ph	08/01/04			\$10,857	\$10,144
0680	Closed	2412	Construction	Closed	2513	Wekiva Expansion Joint	09/01/04			\$198,360	\$188,549
0680	Closed	2513	Construction	Closed	2581	Replacement Drying Bed #1 - Wekiva	09/01/04			\$9,824	\$8,869
0680	Closed	2581	Construction	Closed	2458	Des Pinar Surge Blower Replacement	09/01/04			\$41,000	\$33,440
0680	Closed	2458	Construction	Closed	2635	Replace Field Back-Hoe w/ New Excavator	09/15/04			\$9,445	\$9,445
0680	Closed	2635	Construction	Closed	2588	Replace Blower #1 Electrical - Wekiva	10/01/04			\$40,700	\$39,230
0680	Closed	2588	Construction	Closed	2605	WWTW Plant Air System Rehabilitation	10/15/04			\$22,958	\$20,358
0680	Closed	2605	Construction	Closed	2690	Replace Des Pinar Well #2A Pump	11/01/04			\$9,500	\$8,803
0680	Closed	2690	Construction	Closed	2328	Emergency Gravity Sewer Repair - Valley	11/01/04			\$99,443	\$89,068
0680	Closed	2328	Construction	Closed	2988	2005 Sanlando Sanitary Sewer Cleaning	01/01/05			\$110,226	\$98,369
0680	Closed	2988	Construction	Closed	3321	Replace WTP 600kw Generator - Wekiva	02/01/05			\$28,413	\$3,000
0680	Closed	3321	Construction	Closed	2579	Horseshoe Dr. 2" WM Extension	02/15/05			\$70,000	\$60,712
0680	Closed	2579	Construction	Closed	2608	Water Main Extension-Lake Brantley Hills	02/28/05			\$21,656	\$22,911
0680	Closed	2608	Construction	Closed	4003	Replace Wekiva Well #6 Pump	03/01/05			\$517,500	
0680	Capital Planning	4003	Construction	Capital Planning	246	Wekiva Springs Rd Utility Relocations -	09/01/06			\$77,504	
0680	DECLINED	246	Construction	DECLINED	1528	Panel Room in Wekiva Springs Rd	06/01/03			\$7,500	
0680	DECLINED	1528	Construction	DECLINED	3847	Replace 1989 Ford F350 Heavy Duty Utility	08/01/03			\$123,276	
0680	DECLINED	3847	Construction	DECLINED	9014	2006 Sanlando Sanitary Sewer Cleaning	03/01/06				
0680	Proposed	9014	Construction	Proposed	9015	L/S C-10 Panel Replacement	01/30/07				
0680	Proposed	9015	Construction	Proposed	9018	Replace Wekiva STP underground air	02/01/07				
0680	Proposed	9018	Construction	Proposed	9017	Replace panels at Wells 6, 7, and 9	03/01/07				
0680	Proposed	9017	Construction	Proposed	4018	l & l repairs - The Springs, Phase 1	04/01/07			\$461,000	
0680	Proposed	4018	Construction	Proposed	9013	Evaluate nitrogen reduction options at Des	04/01/07				
0680	Proposed	9013	Construction	Proposed	9016	Receiving WWTW	05/01/07				
0680	Proposed	9016	Construction	Proposed	9012	Receiving Manhole rehabs, 10 each	05/01/07				
0680	Proposed	9012	Construction	Proposed	9012	Engineering of sludge handling equipment at	07/01/07				
0680	Proposed	9012	Construction	Proposed		Wekiva & Des Pinar					



# Project Request

**APPROVED**

Priority Level: 4 - Maintenance

Project Name: Install Remote  
 Company: Sanlando Utilities Corp  
 System: Sanlando Utilities Corp

General Receipts @ L/S M-3 & M-5

Related to ID #



**EXHIBIT**  
3(b)  
Lobbyist

**THIS INSTRUMENT PREPARED BY:**

MARTIN S. FRIEDMAN, ESQUIRE  
ROSE, SUNDSTROM & BENTLEY, LLP  
2548 Blairstone Pines Drive  
Tallahassee, Florida 32301  
(850) 877-6555

**RECLAIMED WATER SERVICE AGREEMENT**

**THIS AGREEMENT** is made and entered into as of this \_\_\_ day of December, 2000, by and between **GOLF TRUST OF AMERICA, L.P.**, a foreign limited partnership, whose address is 14 North Adger's Wharf, Charleston, SC 29401 (hereinafter "Owner") and **SANLANDO UTILITIES CORPORATION**, a Florida corporation, whose address is 200 Weathersfield Avenue, Altamonte Springs, Florida 32714 (hereinafter "Utility").

**WHEREAS**, Utility will generate highly treated wastewater ("Reclaimed Water") which it wishes to dispose of through a permitted land application process; and,

**WHEREAS**, Owner desires to take treated Reclaimed water from Utility for purposes of irrigation throughout the property described in Exhibit "A" attached hereto and incorporated herein by reference (hereinafter "Property,"); and,

**WHEREAS**, Utility and Owner desire to set forth their respective duties and obligations with regard to the provision and disposal of Reclaimed water.

**NOW, THEREFORE**, in consideration of the payment of ten dollars (\$10.00) and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1.0 **RECITATIONS.** The foregoing Recitations are true and correct and incorporated herein as though fully set forth.

2.0 **UTILITY'S COVENANTS.** Utility agrees to provide Reclaimed Water from its Wastewater Treatment Facility ("Plant") to the Point of Delivery, as hereinafter defined, at such times and in the manner set forth herein.

2.1 The Point of Delivery for the Reclaimed Water shall be at the outflow point of the Reclaimed Water meter as is more specifi-

cally set forth on the map attached as Exhibit "B" and incorporated herein by reference ("Point of Delivery"). Utility shall install at its own cost and expense a water meter at the Point of Delivery ("Meter"). Utility shall also construct on Owner's side of the Point of Delivery a booster pump station, and shall convey the booster pump station to Owner by Bill of Sale free and clear of all liens and encumbrances. Each party shall be deemed to be in possession and control of Reclaimed Water, on its side of the Point of Delivery. Such Meter shall meet all applicable regulatory requirements. The Meter shall be used to monitor the amount of Reclaimed Water delivered by Utility. Utility agrees to own, operate, and maintain the Meter within prescribed accuracy limits set forth by the manufacturer and applicable regulatory requirements.

3.0 OWNER'S COVENANTS. Owner agrees to accept Reclaimed Water produced by the Plant in the minimum amount of 350,000 gallons per day on an annual average basis. Owner agrees to accept and assume all obligation for the storage and disposal of the Reclaimed Water by means of land application, and will be responsible for any and all construction, maintenance, operation, expansion and all associated costs of its irrigation system ("Disposal System") utilized now or in the future to dispose of the Reclaimed Water. Owner warrants and represents that it will at all times maintain the irrigation system in good and serviceable condition, use Reclaimed Water as its primary source of irrigation of the Property, and dispose of all Reclaimed Water in a manner consistent with the terms and conditions of this Agreement, and all applicable federal, state and local environmental laws and requirements. Notwithstanding the limitations contained in this Agreement to the contrary, Owner covenants that it shall never use potable or nonpotable water for which reclaimed water is a suitable, permissible replacement for irrigation purposes within the Property if Utility has Reclaimed Water meeting all applicable regulatory standards available for Owner's utilization. Owner acknowledges that Utility operates its wastewater system pursuant to a Department of Environmental Protection operating permit which may be affected by a change in Reclaimed Water disposal circumstances.

3.1 Owner and Utility mutually understand that notwithstanding the foregoing, there may be naturally occurring events, such as hurricanes, tropical depressions, and similar events which preclude Owner from accepting and disposing of Reclaimed Water, for a period of time. During such events, Utility will take actions to dispose of the Reclaimed Water by other means at its disposal. Owner agrees to begin re-accepting Reclaimed Water at the earliest time possible, after the occurrence of such an event.

3.2 Owner shall not sell, distribute, or in any way allow the Reclaimed Water to be utilized on any land other than the Property as set forth in Exhibit "A", without the Utility's prior written approval.

3.3 By these covenants, Owner hereby represents and warrants unto Utility that it has the authority to and hereby grants to Utility during the duration of this Agreement, an easement for Reclaimed Water disposal purposes over the property as set forth in Exhibit "A" hereto for Reclaimed Water disposal purposes. This covenant shall be run with the property described in Exhibit "A" and shall be binding upon subsequent owners of such property. Either party may record the Agreement at such party's expense.

3.4 Owner shall be responsible for the maintenance, operation and compliance with all regulatory requirements for the acceptance, storage and disposal of Reclaimed Water provided to the Point of Delivery, including but not limited to providing all required notices to persons using the Property. However, Utility will provide the initial signage required by DEP Rules. Upon request, Owner shall provide to Utility copies of the results of any Reclaimed Water sampling, including, but not limited to groundwater monitoring samples, and related reports to the Florida Department of Environmental Protection ("DEP") or other such agencies. All costs associated with Owner's obligations hereunder shall be borne by Owner.

4.0 CHARGE FOR RECLAIMED WATER. Utility needs to dispose of the final products of its wastewater treatment plant and Owner needs irrigation water for the Property; therefore, in exchange for Utility's right to dispose of Reclaimed Water on the Property and Owner's right to receive Reclaimed Water on the Property, there shall be no charge to Owner for the Reclaimed Water unless a charge is required and thereafter established or approved by the Florida Public Service Commission or other agency having jurisdiction over such matters.

5.0 LEVEL OF TREATMENT. Utility agrees to deliver only properly treated Reclaimed Water to the Point of Delivery. For purposes of this Agreement, properly treated Reclaimed Water shall be defined as wastewater discharged from Utility's Plant which meets or exceeds the standard established for reclaimed water reused in public access areas as set forth in Florida Administrative Code Rule 62-610 or its successor rule as amended from time to time. If, in the future, Owner, in its sole discretion, no longer irrigates public access areas, or otherwise restricts its method of disposal, though not quantity, of Utility's Reclaimed Water in a manner that calls for a lower level of treatment than that provided

by Utility at the time of this Agreement, then, in such event, the standard for properly treated Reclaimed Water required of Utility hereunder shall be reduced appropriately.

5.1 Owner shall have no obligation to accept Reclaimed Water which is not properly treated as defined herein. Utility further agrees to use all diligent efforts to promptly divert the flow of inadequately treated Reclaimed Water to an alternative disposal site, or take such other action as may be reasonably required to avoid the delivery of improperly treated Reclaimed Water. Owner hereby undertakes to maintain the quantity and quality of Reclaimed Water in its transmission, storage and distribution system at a level which will permit delivery and disposal of Reclaimed Water in a manner consistent with the requirements of Utility's DEP permit and this Agreement.

5.2 In compliance with the Utility's approved cross connection control program, Owner agrees to take necessary precautions to insure that Reclaimed Water lines are properly identified, and that cross-connection with potable water lines or service does not occur. Owner acknowledges receipt of a copy of Utility's cross-control program.

6.0 CONTINUING RIGHTS OF OWNER. Owner retains the right, following notice to Utility, to move, relocate and install new and/or additional Disposal System Reclaimed Water discharge pipes and devices on the Property at it's expense, provided, however, that such action shall not restrict Utility's rights as created hereby.

7.0 INDEMNIFICATION. Owner agrees to provide and maintain during the entire term of this Agreement, and any extension thereof, commercial general liability insurance coverages to include contractual liability and, only if available at reasonable rates as determined by Owner, pollution liability coverage extension for limits as are standard in the industry for the operation of its Disposal System. Each party shall otherwise maintain their respective insurance coverages at their sole cost and expense.

7.1 Any liability which may attach to the Disposal System or areas irrigated thereby under the Comprehensive Environmental Response Compensation and Liability Act of 1980, as amended by the Super Fund Amendments and Reauthorization Act of 1986, the Resource Conservation and Recovery Act, the Toxic Substances Control Act, or other applicable environmental laws, will remain the responsibility of Owner unless Utility is determined liable for delivery of

improperly treated Reclaimed Water which is the proximate cause of any such liability.

7.2 Prior to construction by Utility of the reuse transmission main on Utility's side of the Point of Delivery, Owner shall locate all existing irrigation facilities within the Property in the area in which the reuse transmission line is to be constructed. Utility shall be responsible for repairing any damage to the existing irrigation system and for restoring the landscape to the condition prior to construction.

8.0 TERM. This Agreement shall be in effect for an initial term of thirty (30) years from the Date of this Agreement. Thereafter, the term of this Agreement shall be renewed automatically for ten (10) year periods unless terminated by either party in writing not less than twelve (12) months in advance of the next renewal date.

9.0 DEFAULT. In the event of material breach by either party of its duties and obligations hereunder, the non-defaulting party shall be entitled to exercise all remedies at law or in equity, including, but not limited to, specific performance, in order to enforce the terms and provisions of this Agreement and recover any damages resulting from the breach thereof.

9.1 In the event it is necessary for either party to litigate in order to enforce it's rights under the terms of this Agreement, then the prevailing party shall be entitled to reimbursement of it's litigation costs, including but not limited to, reasonable attorney's fees, including those caused by appellate proceedings.

10.0 FURTHER ASSURANCES. The parties agree that at any time after the execution hereof, they will, upon the request of the other party, execute and deliver such other documents and further assurances as may be reasonably required by such other party in order to carry out the intent of the Agreement.

11.0 REGULATORY AUTHORITY. The provisions of this Agreement shall at all times be subject to the exercise of lawful regulatory authority.

12.0 NOTICES. Until further written notice by either party, all notices provided for herein shall be in writing and transmitted by messenger, by certified mail or by telegram, and shall be addressed as follows:

## To Owner:

Golf Trust of America, L.P.  
14 North Adger's Wharf  
Charleston, SC 29401  
Attn: Tom Rasch, Director of Property Management

## To Utility:

Sanlando Utilities Corporation  
200 Weathersfield Avenue  
Altamonte Springs, Florida 32714  
Attn: Don Rasmussen

## With a Copy to:

Martin S. Friedman, Esquire  
Rose, Sundstrom & Bentley, LLP  
2548 Blaiirstone Pines Drive  
Tallahassee, Florida 32301

12.1 All notices provided for herein shall be deemed to have been duly given upon the delivery thereof by hand to the appropriate address as evidenced by a signed receipt for same, or by the receipt of certified, return receipt, mail, or by courier service receipt therefor, evidencing delivery of such notice.

13.0 FORCE MAJEURE. Acts of God such as storms, earthquakes, land subsidence, strikes, lockouts or other industrial disturbances, acts of public enemy, wars, blockades, riots, acts of armed forces, delays by carriers, inability to obtain materials or rights-of-way, acts of public authority, regulatory agencies, or courts, or any other cause, whether the same kind is enumerated herein, not within the control of Owner or Utility, and which by the exercise of due diligence, Owner or Utility is unable to overcome, which prevents the performance of all or any specific part of this Agreement, shall excuse performance of said part of this Agreement until such force majeure is abated or overcome.

14.0 BINDING EFFECT. This Agreement shall be binding upon and enure to the benefit of the parties hereto and their respective successors and assigns. Except as specifically provided herein, neither party shall have the right to assign this Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld. In the event of any such assignment, such assignee shall be required to assume, in writing, all of such assigned rights, duties and obligations under this Agreement.

15.0 COUNTERPARTS. This Agreement may be executed in any number of counterparts, each of which shall be an original, but

such counterparts shall together constitute but one and the same instrument.

16.0 LICENSE TO INSPECT. Owner hereby grants Utility a non-exclusive license, during the term of this Agreement, to enter upon the Property, upon advance notice and at any reasonable time, and to review and inspect the practices of Owner with respect to conditions agreed to herein, including, but not limited to, compliance with all federal, State and local regulatory requirements. Such entry shall be allowed for the purpose of inspection of the operation and facilities constituting the Disposal System, for inspection of any Utility owned facilities, and for sampling of the Reclaimed Water utilized in the Disposal System, and any monitoring wells located on the Property. Owner has the option of having a representative accompany the Utility personnel on all such inspections. All such on-site monitoring shall be at Utility's expense.

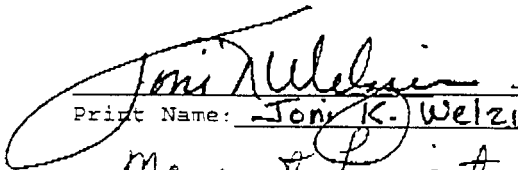
17.0 SEVERABILITY. If any part of this Agreement is found invalid or unenforceable by any court, such invalidity or unenforceability shall not affect the other parts of this Agreement, absent material prejudice to one or the other party.


18.0 IN PARI MATERIA. It is agreed by and between the parties hereto that all words, terms, and conditions herein contained are to be read in concert, each with the other, and that a provision contained under one heading may be considered to be equally applicable under another heading in the interpretation of this Agreement.

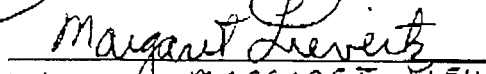
19.0 PERMIT RENEWAL. Utility will notify Owner when it files any applications for modification or renewal of its permit to dispose of treated effluent by means of public access reuse.

IN WITNESS WHEREOF, Owner and Utility have executed or have caused this Agreement, with the named Exhibits attached, to be duly executed in duplicate originals.

UTILITY:  
SANLANDO UTILITIES CORPORATION

  
Print Name: Jon K. Welzien

By:   
Don Rasmussen  
Vice President

  
Print Name: MARGARET CLEVERTZ

[Signature Blocks Continued on Next Page]



OWNER:  
GOLF TRUST OF AMERICA, L.P.  
By: GTA GP, Inc. General Partner

[Signature]  
Print Name: Kathryn P. Montgomery

By: [Signature]  
W. Bradley Blair, II, CEO  
President GTA GP, Inc.

[Signature]  
Print Name: Thomas H. Rauh

STATE OF FLORIDA )

COUNTY OF SEMINOLE )

The foregoing instrument was acknowledged before me this 13<sup>th</sup> day of May, 2002, by Don Rasmussen, Vice President of Sanlando Utilities Corporation, a Florida corporation, on behalf of the corporation. He is personally known to me.

[Signature]  
NOTARY PUBLIC  
State of Florida at Large  
My Commission Expires: 4/1/2005

JONI KAY WELZIEN  
NOTARY PUBLIC - STATE OF FLORIDA  
COMMISSION # DD013449  
EXPIRES 4/1/2005  
BONDED THRU 1-888-NOTARY1

STATE OF South Carolina )  
COUNTY OF Charleston )

The foregoing instrument was acknowledged before me this 4<sup>th</sup> day of April, 2002, by W. Bradley Blair, II, as CEO and President of GTA GP, Inc., which is General Partner of Golf Trust of America, L.P., a foreign limited partnership, on behalf of the partnership. He is personally known to me or has produced \_\_\_\_\_ as identification.

[Signature]  
NOTARY PUBLIC  
State of Florida at Large  
My Commission Expires: 5/29/02

sanlando\golftrust.agr  
3\21\02





THIS INSTRUMENT PREPARED BY:

MARTIN S. FRIEDMAN, ESQUIRE  
ROSE, SUNDBSTROM & BENTLEY, LLP  
2548 Blairstone Pines Drive  
Tallahassee, Florida 32301  
(850) 877-6555

RECLAIMED WATER SERVICE AGREEMENT

THIS AGREEMENT is made and entered into as of this 12<sup>th</sup> day of March, 2002, by and between MEADOWBROOK GOLF GROUP, INC., a Delaware corporation authorized to do business in Florida, whose address is 8390 ChampionsGate Blvd., Suite 200, ChampionsGate, Florida 33896 (hereinafter "Owner") and SANLANDO UTILITIES CORPORATION, a Florida corporation, whose address is 200 Weathersfield Avenue, Altamonte Springs, Florida 32714 (hereinafter "Utility").

WHEREAS, Utility will generate highly treated wastewater ("Reclaimed Water") which it wishes to dispose of through a permitted land application process; and,

WHEREAS, Owner desires to obtain treated Reclaimed water from Utility for purposes of irrigation throughout the property described in Exhibit "A" attached hereto and incorporated herein by reference (hereinafter "Property,"); and,

WHEREAS, Utility and Owner desire to set forth their respective duties and obligations with regard to the provision and disposal of Reclaimed water.

NOW, THEREFORE, in consideration of the payment of ten dollars (\$10.00) and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1.0 RECITATIONS. The foregoing Recitations are true and correct and incorporated herein as though fully set forth.

2.0 UTILITY'S COVENANTS. Utility agrees to provide Reclaimed Water from its Wastewater Treatment Facility ("Plant") to the Point

of Delivery, as hereinafter defined, at such times and in the manner set forth herein.

2.1 The Point of Delivery for the Reclaimed Water shall be the at the discharge point of the Reclaimed Water transfer pipe as is more specifically set forth on the map attached as Exhibit "B" and incorporated herein by reference ("Point of Delivery"). Each party shall be deemed to be in possession and control of Reclaimed Water, on its side of the Point of Delivery. Utility may, at Owner's expense, purchase and install a single bulk service water meter at the Point of Delivery ("Meter"). Such Meter shall meet all applicable regulatory requirements. The Meter shall be used to monitor the amount of Reclaimed Water delivered by Utility. Utility agrees to own, operate, and maintain the Meter within prescribed accuracy limits set forth by the manufacturer. If a meter is installed, then the Point of Delivery shall be the outflow pipe from the meter.

3.0 OWNER'S COVENANTS. Owner agrees to accept Reclaimed Water produced by the Plant in the minimum amount of 300,000 gallons per day. Owner agrees to accept and assume all obligation for the storage and disposal of the Reclaimed Water by means of land application, and will be responsible for any and all construction, maintenance, operation, expansion and all associated costs of its irrigation system ("Disposal System") utilized now or in the future to dispose of the Reclaimed Water. Owner warrants and represents that it will at all times maintain the irrigation system in good and serviceable condition, use Reclaimed Water as its primary source of irrigation of the Property, and dispose of all Reclaimed Water in a manner consistent with the terms and conditions of this Agreement, and all applicable federal, state and local environmental laws and requirements. Notwithstanding the limitations contained in this Agreement to the contrary, Owner covenants that it shall never use potable or nonpotable water for irrigation purposes within the Property if Utility has Reclaimed Water available for Owner's utilization. Owner acknowledges that Utility operates its wastewater system pursuant to a Department of Environmental Protection operating permit which may be affected by a change in Reclaimed Water disposal circumstances.

3.1 Owner shall not sell, distribute, or in any way allow the Reclaimed Water to be utilized on any land other than the Property as set forth in Exhibit "A", without the Utility's prior written approval.

3.2 By these covenants, Owner hereby represents and warrants unto Utility that it has the authority to and hereby grants to Utility a perpetual easement for Reclaimed Water disposal purposes over the property as set forth in Exhibit "A" hereto for Reclaimed Water disposal purposes. This covenant shall be run with the property described in Exhibit "A" and shall be binding upon subsequent owners of such property. This Agreement may be recorded by either party at such party's cost.

3.3 Owner shall be responsible for the maintenance, operation and compliance with all regulatory requirements for the acceptance, storage and disposal of Reclaimed Water provided to the Point of Delivery, including but not limited to providing all required notices to persons using the Property. Upon request, Owner shall provide to Utility copies of the results of any Reclaimed Water sampling, including, but not limited to groundwater monitoring samples, and related reports to the Florida Department of Environmental Protection ("DEP") or other such agencies. All costs associated with Owner's obligations hereunder shall be borne by Owner.

4.0 CHARGE FOR RECLAIMED WATER. Utility needs to dispose of the final products of its wastewater treatment plant and Owner needs irrigation water for the Property; therefore, in exchange for Utility's right to dispose of Reclaimed Water on the Property and Owner's right to receive Reclaimed Water on the Property, there shall be no charge to Owner for the Reclaimed Water unless a charge is established or approved by the Florida Public Service Commission or other agency having jurisdiction over such matters.

5.0 LEVEL OF TREATMENT. Utility agrees to deliver only properly treated Reclaimed Water to the Point of Delivery. For purposes of this Agreement, properly treated Reclaimed Water shall be defined as wastewater discharged from Utility's Plant which meets or exceeds the standard established for reclaimed water reused in public access areas as set forth in Florida Administrative Code Rule 62-610 or its successor rule as amended from time to time. If, in the future, Owner, in its sole discretion, no longer irrigates public access areas, or otherwise restricts its method of disposal, though not quantity, of Utility's Reclaimed Water in a manner that calls for a lower level of treatment than that provided by Utility at the time of this Agreement, then, in such event, the standard for properly treated Reclaimed Water required of Utility hereunder shall be reduced appropriately.

5.1 Owner shall have no obligation to accept Reclaimed Water which is not properly treated as defined herein. Utility further agrees to use all diligent efforts to promptly divert the flow of inadequately treated Reclaimed Water to an alternative disposal site, or take such other action as may be reasonably required to avoid the delivery of improperly treated Reclaimed Water. Owner hereby undertakes to maintain the quantity and quality of Reclaimed Water in its transmission, storage and distribution system at a level which will permit delivery and disposal of Reclaimed Water in a manner consistent with the requirements of Utility's DEP permit and this Agreement.

5.2 Owner agrees to take necessary precautions to insure that Reclaimed Water lines are properly identified and that cross-connection with potable water lines or service does not occur.

6.0 CONTINUING RIGHTS OF OWNER. Owner retains the right, following notice to Utility, to move, relocate and install new and/or additional Disposal System Reclaimed Water discharge pipes and devices on the Property at it's expense, provided, however, that such action shall not restrict Utility's rights as created hereby.

7.0 INDEMNIFICATION. Owner hereby saves and holds Utility harmless from and against any claims or demands made by appropriate county, state or federal officials relative to compliance with regulatory requirements concerning application and disposal of the Reclaimed Water, as well as against claims made by third parties for money damages resulting from contact with such Reclaimed Water, provided, the Reclaimed Water delivered to Owner is properly treated as herein defined. Owner agrees to provide and maintain during the entire term of this Agreement, and any extension thereof, commercial general liability insurance coverages to include contractual liability and, only if available at reasonable rates, pollution liability coverage extension for limits as are standard in the industry for the operation of its Disposal System. Each party shall otherwise maintain their respective insurance coverages at their sole cost and expense.

7.1 Any liability which may attach to the Disposal System or areas irrigated thereby under the Comprehensive Environmental Response Compensation and Liability Act of 1980, as amended by the Super Fund Amendments and Reauthorization Act of 1986, the Resource Conservation and Recovery Act, the Toxic Substances Control Act, or other applicable environmental laws, will remain the responsibility of Owner unless Utility is determined liable for delivery of improperly treated Reclaimed Water which is the proximate cause of any such liability.

8.0 TERM. This Agreement shall be in effect for an initial term of thirty (30) years from the Date of this Agreement. Thereafter, the term of this Agreement shall be renewed automatically for ten (10) year periods unless terminated by either party in writing not less than twelve (12) months in advance of the next renewal date.

9.0 DEFAULT. In the event of material breach by either party of its duties and obligations hereunder, the non-defaulting party shall be entitled to exercise all remedies at law or in equity, including, but not limited to, specific performance, in order to enforce the terms and provisions of this Agreement and recover any damages resulting from the breach thereof.

9.1 In the event it is necessary for either party to litigate in order to enforce it's rights under the terms of this Agreement, then the prevailing party shall be entitled to reimbursement of it's litigation costs, including but not limited to, reasonable attorney's fees, including those caused by appellate proceedings.

10.0 FURTHER ASSURANCES. The parties agree that at any time after the execution hereof, they will, upon the request of the other party, execute and deliver such other documents and further assurances as may be reasonably required by such other party in order to carry out the intent of the Agreement.

11.0 REGULATORY AUTHORITY. The provisions of this Agreement shall at all times be subject to the exercise of lawful regulatory authority.

12.0 NOTICES. Until further written notice by either party, all notices provided for herein shall be in writing and transmitted by messenger, by certified mail or by telegram, and shall be addressed as follows:

To Owner:

Meadowbrook Golf Group, Inc.  
8390 ChampionsGate Blvd., Ste. 200  
ChampionsGate, Florida 33896  
Attention: Ron E. Jackson, President

To Utility:

Sanlando Utilities Corporation  
200 Weathersfield Avenue  
Altamonte Springs, Florida 32714  
Attention: Don Rasmussen

With a Copy to:

Rose, Sundstrom & Bentley, LLP  
2548 Blairstone Pines Drive  
Tallahassee, Florida 32301  
Attention: Martin S. Friedman, Esquire

12.1 All notices provided for herein shall be deemed to have been duly given upon the delivery thereof by hand to the appropriate address as evidenced by a signed receipt for same, or by the receipt of certified, return receipt, mail, or by courier service receipt therefor, evidencing delivery of such notice.

13.0 FORCE MAJEURE. Acts of God such as storms, earthquakes, land subsidence, strikes, lockouts or other industrial disturbances, acts of public enemy, wars, blockades, riots, acts of armed forces, delays by carriers, inability to obtain materials or rights-of-way, acts of public authority, regulatory agencies, or courts, or any other cause, whether the same kind is enumerated herein, not within the control of Owner or Utility, and which by the exercise of due diligence, Owner or Utility is unable to overcome, which prevents the performance of all or any specific part of this Agreement, shall excuse performance of said part of this Agreement until such force majeure is abated or overcome.

14.0 BINDING EFFECT. This Agreement shall be binding upon and enure to the benefit of the parties hereto and their respective successors and assigns. Except as specifically provided herein, neither party shall have the right to assign this Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld. In the event of any such assignment, such assignee shall be required to assume, in writing, all of such assigned rights, duties and obligations under this Agreement.

15.0 COUNTERPARTS. This Agreement may be executed in any number of counterparts, each of which shall be an original, but such counterparts shall together constitute but one and the same instrument.

16.0 LICENSE TO INSPECT. Owner hereby grants Utility a non-exclusive license, during the term of this Agreement, to enter upon the Property, upon advance notice and at any reasonable time, and to review and inspect the practices of Owner with respect to conditions agreed to herein, including, but not limited to, compliance with all federal, State and local regulatory requirements. Such entry shall be allowed for the purpose of inspection of the operation and facilities constituting the Disposal System, for inspection of any Utility owned facilities, and for sampling of the Reclaimed Water utilized in the Disposal System, and any monitoring wells located on the Property. Owner has the option of having a representative accompany the Utility personnel on all such inspections. All such on-site monitoring shall be at Utility's expense.

17.0 SEVERABILITY. If any part of this Agreement is found invalid or unenforceable by any court, such invalidity or unen-



forceability shall not affect the other parts of this Agreement, absent material prejudice to one or the other party.

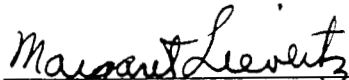
18.0 IN PARI MATERIA. It is agreed by and between the parties hereto that all words, terms, and conditions herein contained are to be read in concert, each with the other, and that a provision contained under one heading may be considered to be equally applicable under another heading in the interpretation of this Agreement.


IN WITNESS WHEREOF, Owner and Utility have executed or have caused this Agreement, with the named Exhibits attached, to be duly executed in duplicate originals.

WITNESSES:

UTILITY:

SANLANDO UTILITIES CORPORATION

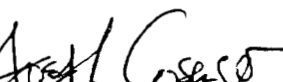
  
Print Name: MARGARET LIEVERTZ

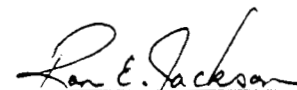
By:   
Don Rasmussen  
Vice President

  
Print Name: KAREN L. SASIC

OWNER:

MEADOWBROOK GOLF GROUP, INC.

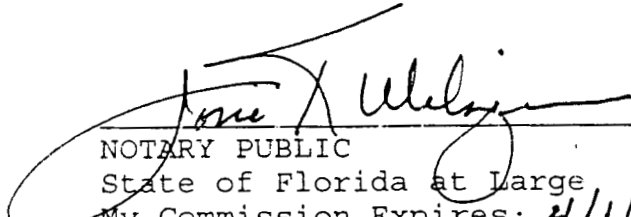
  
Print Name: JOSEPH COSENTINO

By:   
Ron E. Jackson  
President

  
Print Name: Anthony C. McMichael

STATE OF FLORIDA )  
COUNTY OF SEMINOLE )

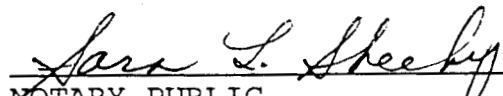
The foregoing instrument was acknowledged before me this 9th day of April, 2002, by Don Rasmussen, Vice President of Sanlando Utilities Corporation, a Florida corporation, on behalf of the corporation. He is personally known to me.

  
NOTARY PUBLIC  
State of Florida at Large  
My Commission Expires: 4/1/2005

JONI KAY WELZIEN  
NOTARY PUBLIC - STATE OF FLORIDA  
COMMISSION # DD013649  
EXPIRES 4/1/2005  
BONDED THRU 1-888-NOTARY1

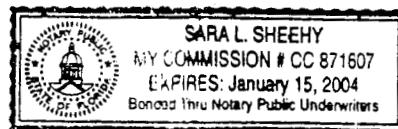
STATE OF FLORIDA )  
COUNTY OF Osceola )

The foregoing instrument was acknowledged before me this 12 day of March, 2002, by Ron E. Jackson as President of Meadowbrook Golf Group, Inc., a foreign corporation authorized to do business in Florida, on behalf of the corporation. He is personally known to me or has produced \_\_\_\_\_ as identification.

  
NOTARY PUBLIC  
State of Florida at Large  
My Commission Expires:

sanlando\meadowbrookreuse.agr

2\4\02





THIS INSTRUMENT PREPARED BY:

MARTIN S. FRIEDMAN, ESQUIRE  
ROSE, SUNDSTROM & BENTLEY, LLP  
600 S. North Lake Boulevard, Suite 160  
Altamonte Springs, FL 32701  
(407) 830-6331

RECLAIMED WATER SERVICE AGREEMENT

THIS AGREEMENT is made and entered into as of this \_\_\_ day of \_\_\_\_\_, 2003, by and between KLINGER ENTERPRISES PARTNERSHIP, LLP, a Florida limited liability partnership, whose address is 1931 West Lake Brantley Road, Longwood, Florida 32779 (hereinafter "Owner") and SANLANDO UTILITIES CORPORATION, a Florida corporation, whose address is 200 Weathersfield Avenue, Altamonte Springs, Florida 32714 (hereinafter "Utility").

WHEREAS, Utility will generate highly treated wastewater ("Reclaimed Water") which it wishes to dispose of through a permitted land application process; and,

WHEREAS, Owner desires to obtain treated Reclaimed Water from Utility for purposes of irrigation throughout the property described in Exhibit "A" attached hereto and incorporated herein by reference (hereinafter "Property,"); and,

WHEREAS, Utility and Owner desire to set forth their respective duties and obligations with regard to the provision and disposal of Reclaimed Water.

NOW, THEREFORE, in consideration of the payment of ten dollars (\$10.00) and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1.0 RECITATIONS. The foregoing Recitations are true and correct and incorporated herein as though fully set forth.

2.0 UTILITY'S COVENANTS. Utility agrees to provide Reclaimed Water from its Wastewater Treatment Facility ("Plant") to the Point of Delivery, as hereinafter defined, at such times and in the manner set forth herein.

2.1 The Point of Delivery for the Reclaimed Water shall be at the discharge point of the Reclaimed Water transfer pipe as is more specifically set forth on the map attached as Exhibit "B" and incorporated herein by reference ("Point of Delivery"). Each party

shall be deemed to be in possession and control of Reclaimed Water, on its side of the Point of Delivery. Should there come a time in the future that Utility charges for Reclaimed Water or regulations require measuring the amount of water used by Owner, then Utility shall, at Utility's expense, purchase and install a single bulk service water meter at the Point of Delivery ("Meter"). Such Meter shall meet all applicable regulatory requirements. The Meter shall be used to monitor the amount of Reclaimed Water delivered by Utility. Utility agrees to own, operate, and maintain the Meter within prescribed accuracy limits set forth by the manufacturer. Utility shall be responsible for constructing at its expense all facilities up to the Point of Delivery, and Owner shall be responsible for constructing at its expense all facilities past the Point of Delivery including, but not limited to, any backflow for devices.

3.0 COVENANTS. Owner agrees to accept Reclaimed Water produced by the Plant sufficient to meet all of Owner's needs for irrigation in its nursery business which Owner estimates to be a minimum amount of 45 million gallons per year or 124,000 gallons per day or on an annualized basis, it being expressly understood that the amount of Reclaimed Water accepted on a daily basis will vary depending upon the Owner's daily needs. Owner agrees to accept and assume all obligation for the storage and disposal of the Reclaimed Water by means of land application, and will be responsible for any and all construction, maintenance, operation, expansion and all associated costs of its irrigation system ("Disposal System") utilized now or in the future to dispose of the Reclaimed Water. Owner warrants and represents that it will at all times maintain the irrigation system in good and serviceable condition, use Reclaimed Water as its primary source of irrigation of the Property, and dispose of all Reclaimed Water in a manner consistent with the terms and conditions of this Agreement, and all applicable federal, state and local environmental laws and requirements. Notwithstanding the limitations contained in this Agreement to the contrary, Owner covenants that it shall never use potable or nonpotable water for irrigation purposes within the Property if Utility has Reclaimed Water available for Owner's utilization and the charge for Reclaimed Water is acceptable to Owner. Owner acknowledges that Utility operates its wastewater system pursuant to a Department of Environmental Protection operating permit which may be affected by a change in Reclaimed Water disposal circumstances.

3.1 Owner shall not sell, distribute, or in any way allow the Reclaimed Water to be utilized on any land other than the Property as set forth in Exhibit "A", without the Utility's prior written approval.

3.2 By these covenants, Owner hereby represents and warrants unto Utility that it has the authority to and hereby grants to Utility an easement for Reclaimed Water disposal purposes for the term of this Agreement from the Point of Delivery over such portions of Owner's Property as Owner irrigates from time to time.

3.3 Owner shall be responsible for the maintenance, operation and compliance with all regulatory requirements for the acceptance, storage and disposal of Reclaimed Water from the Point of Delivery, including but not limited to providing all required notices to persons using the Property. Upon request, Owner shall provide to Utility copies of the results of any Reclaimed Water sampling, including, but not limited to groundwater monitoring samples, and related reports to the Florida Department of Environmental Protection ("DEP") or other such agencies. All costs associated with Owner's obligations hereunder shall be borne by Owner.

4.0 CHARGE FOR RECLAIMED WATER. Utility needs to dispose of the final products of its wastewater treatment plant and Owner needs irrigation water for the Property; therefore, in exchange for Utility's right to dispose of Reclaimed Water on the Property and Owner's right to receive Reclaimed Water on the Property, there shall be no charge to Owner for the Reclaimed Water unless a charge is established or approved by the Florida Public Service Commission or other agency having jurisdiction over the Utility's rates and charges. Utility shall provide Owner with no less than 180 days notice of any proposed charge or increased charge sought by Utility.

5.0 LEVEL OF TREATMENT. Utility agrees to deliver only properly treated Reclaimed Water to the Point of Delivery. For purposes of this Agreement, properly treated Reclaimed Water shall be defined as wastewater discharged from Utility's Plant which meets or exceeds the standard established for Reclaimed Water reused in public access areas as set forth in Florida Administrative Code Rule 62-610 or its successor rule as amended from time to time. If, in the future, Owner, in its sole discretion, no longer irrigates public access areas, or otherwise restricts its method of disposal, though not quantity, of Utility's Reclaimed Water in a manner that calls for a lower level of treatment than that provided by Utility at the time of this Agreement, then, in such event, the standard for properly treated Reclaimed Water required of Utility hereunder shall be reduced appropriately.

5.1 Owner shall have no obligation to accept Reclaimed Water which is not properly treated as defined herein nor that is reasonably determined by the Owner to adversely affect the production of plants produced by Owner in the operation of its

nursery business. Utility further agrees to use all diligent efforts to promptly divert the flow of inadequately treated Reclaimed Water to an alternative disposal site, or take such other action as may be reasonably required to avoid the delivery of improperly treated Reclaimed Water. Owner hereby undertakes to maintain the quantity and quality of Reclaimed Water in its transmission, storage and distribution system at a level which will permit delivery and disposal of Reclaimed Water in a manner consistent with the requirements of Utility's DEP permit and this Agreement.

5.2 Owner agrees to take necessary precautions to insure that Reclaimed Water lines are properly identified and that cross-connection with potable water lines or service does not occur.

5.3 Upon written request of Owner, Utility shall provide Owner with a copy of reclaimed water test results.

6.0 CONTINUING RIGHTS OF OWNER. Owner retains the right, following notice to Utility, to move, relocate and install new and/or additional Disposal System Reclaimed Water discharge pipes and devices on the Property at it's expense, provided, however, that such action shall not restrict Utility's rights as created hereby.

7.0 INSURANCE. Throughout the term hereof, Utility and Owner at the parties' respective sole cost and expense, shall keep or cause to be kept in force, for the mutual benefit of Utility and Owner, comprehensive broad form general public liability insurance against claims and liability for personal injury, death or property damage arising from this Agreement, providing protection of at least \$1,000,000.00 for personal or bodily injury or death to any one person, at least \$1,000,000.00 for any one accident or occurrence, and at least \$1,000,000.00 for property damage.

7.1 Any liability which may attach to the Disposal System or areas irrigated thereby under the Comprehensive Environmental Response Compensation and Liability Act of 1980, as amended by the Super Fund Amendments and Reauthorization Act of 1986, the Resource Conservation and Recovery Act, the Toxic Substances Control Act, or other applicable environmental laws, will remain the responsibility of Owner unless Utility is determined liable for delivery of improperly treated Reclaimed Water which is the proximate cause of any such liability.

8.0 TERM. This Agreement shall be in effect for an initial term of twenty (20) years from the Date of this Agreement. Thereafter, the term of this Agreement shall be renewed automati-

cally for ten (10) year periods unless terminated by either party in writing not less than twelve (12) months in advance of the next renewal date. Notwithstanding the foregoing, if Owner or its successors in title change the use of the Property from its current agricultural use, the Owner may cancel this Agreement at any time upon six (6) months prior written notice.

9.0 DEFAULT. In the event of material breach by either party of its duties and obligations hereunder, the non-defaulting party shall be entitled to exercise all remedies at law or in equity, including, but not limited to, specific performance, in order to enforce the terms and provisions of this Agreement and recover any damages resulting from the breach thereof.

9.1 In the event it is necessary for either party to litigate in order to enforce it's rights under the terms of this Agreement, then the prevailing party shall be entitled to reimbursement of it's litigation costs, including but not limited to, reasonable attorney's fees, including those caused by appellate proceedings.

10.0 FURTHER ASSURANCES. The parties agree that at any time after the execution hereof, they will, upon the request of the other party, execute and deliver such other documents and further assurances as may be reasonably required by such other party in order to carry out the intent of the Agreement.

11.0 REGULATORY AUTHORITY. The provisions of this Agreement shall at all times be subject to the exercise of lawful regulatory authority.

12.0 NOTICES. Until further written notice by either party, all notices provided for herein shall be in writing and transmitted by messenger, by certified mail or by telegram, and shall be addressed as follows:

To Owner:

Klinger Enterprises Partnership, LLP  
1931 West Lake Brantley Road  
Longwood, Florida 32779  
Attention: Paul Klinger, Jr., President

With a copy to:

William H. Cauthen, Esquire  
Cauthen & Feldman, P.A.  
215 N. Joanna Avenue  
Tavares, FL 32778



To Utility:

Sanlando Utilities Corporation  
200 Weathersfield Avenue  
Altamonte Springs, Florida 32714  
Attn: Don Rasmussen

With a Copy to:

Rose, Sundstrom & Bentley, LLP  
600 S. North Lake Boulevard, Suite 160  
Altamonte Springs, FL 32701  
Attn: Martin S. Friedman, Esquire

12.1 All notices provided for herein shall be deemed to have been duly given upon the delivery thereof by hand to the appropriate address as evidenced by a signed receipt for same, or by the receipt of certified, return receipt, mail, or by courier service receipt therefor, evidencing delivery of such notice.

13.0 FORCE MAJEURE. Acts of God such as storms, earthquakes, land subsidence, strikes, lockouts or other industrial disturbances, acts of public enemy, wars, blockades, riots, acts of armed forces, delays by carriers, inability to obtain materials or rights-of-way, acts of public authority, regulatory agencies, or courts, or any other cause, whether the same kind is enumerated herein, not within the control of Owner or Utility, and which by the exercise of due diligence, Owner or Utility is unable to overcome, which prevents the performance of all or any specific part of this Agreement, shall excuse performance of said part of this Agreement until such force majeure is abated or overcome.

14.0 BINDING EFFECT. This Agreement shall be binding upon and enure to the benefit of the parties hereto and their respective successors and assigns. Except as specifically provided herein, neither party shall have the right to assign this Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld. In the event of any such assignment, such assignee shall be required to assume, in writing, all of such assigned rights, duties and obligations under this Agreement.

15.0 COUNTERPARTS. This Agreement may be executed in any number of counterparts, each of which shall be an original, but such counterparts shall together constitute but one and the same instrument.

16.0 LICENSE TO INSPECT. Owner hereby grants Utility a non-exclusive license, during the term of this Agreement, to enter upon

the Property, upon advance notice and at any reasonable time, and to review and inspect the practices of Owner with respect to conditions agreed to herein, including, but not limited to, compliance with all federal, State and local regulatory requirements. Such entry shall be allowed for the purpose of inspection of the operation and facilities constituting the Disposal System, for inspection of any Utility owned facilities, and for sampling of the Reclaimed Water utilized in the Disposal System, and any monitoring wells located on the Property. Owner has the option of having a representative accompany the Utility personnel on all such inspections. All such on-site monitoring shall be at Utility's expense.

17.0 SEVERABILITY. If any part of this Agreement is found invalid or unenforceable by any court, such invalidity or unenforceability shall not affect the other parts of this Agreement, absent material prejudice to one or the other party.

18.0 IN PARI MATERIA. It is agreed by and between the parties hereto that all words, terms, and conditions herein contained are to be read in concert, each with the other, and that a provision contained under one heading may be considered to be equally applicable under another heading in the interpretation of this Agreement.

IN WITNESS WHEREOF, Owner and Utility have executed or have caused this Agreement, with the named Exhibits attached, to be duly executed.

UTILITY:  
SANLANDO UTILITIES CORPORATION

(Corporate Seal)

By: Don Rasmussen  
Don Rasmussen  
Vice President

OWNER:  
KLINGER ENTERPRISES PARTNERSHIP, LLP

By: Paul E. Klinger  
Its: PRESIDENT

(Notary Signatures on Page 8)

STATE OF FLORIDA )

COUNTY OF SEMINOLE )

The foregoing instrument was acknowledged before me this 14<sup>th</sup> day of February, 2003, by Don Rasmussen, Vice President of Sanlando Utilities Corporation, a Florida corporation, on behalf of the corporation. He is personally known to me.

*Don Rasmussen*

NOTARY PUBLIC  
State of Florida at Large  
My Commission Expires:

KAREN L. SASIC  
NOTARY PUBLIC - STATE OF FLORIDA  
COMMISSION # DD013845  
EXPIRES 4/1/2005  
BONDED THRU 1-888-NOTARY1

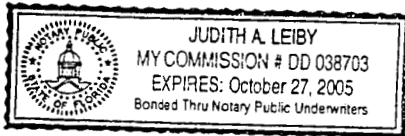
STATE OF FLORIDA )

COUNTY OF Seminole )

The foregoing instrument was acknowledged before me this 29<sup>th</sup> day of January, 2003, by Paul E. Klinger, Jr. as President of Klinger Enterprises Partnership, LLP, a Florida limited liability partnership, on behalf of the partnership. He/She is personally known to me or has produced power of attorney as identification.

*Judith A. Leiby*

NOTARY PUBLIC  
State of Florida at Large  
My Commission Expires:



JOINDER

Lake Brantley Plant Corporation, a Florida corporation, as Lessee of the Property, hereby joins in the execution of this Agreement and agrees to be bound thereby.

LAKE BRANTLEY PLANT CORPORATION

(Corporate Seal)

By:  \_\_\_\_\_

Its: Treasurer \_\_\_\_\_

EXHIBIT A

LEG SEC 05 TWP 21S RGE 29E BEG 25 FT S OF NE COR OF NW  $\frac{1}{4}$  OF SE  $\frac{1}{4}$  RUN W

LOTS 24 TO 31 (LESS BEG 310 FT W + 25 FT OF E  $\frac{1}{4}$  SEC COR 5-21-29 RUN S

LEG SEC 05 TWP 21S RGE 29E BEG 1139.67 FT E OF SW COR OF NW  $\frac{1}{4}$  OF SE  $\frac{1}{4}$   
RUN N



THIS INSTRUMENT PREPARED BY:

MARTIN S. FRIEDMAN, ESQUIRE  
ROSE, SUNDSTROM & BENTLEY, LLP  
600 S. North Lake Boulevard, Suite 160  
Altamonte Springs, FL 32701  
(407) 830-6331

RECLAIMED WATER SERVICE AGREEMENT

THIS AGREEMENT is made and entered into as of this \_\_\_ day of \_\_\_\_\_, 2003, by and between THE WEKIVA HUNT CLUB COMMUNITY ASSOCIATION, INC., a Florida not-for-profit corporation, whose address is 239 Hunt Club Boulevard, Suite 101, Longwood, FL 32779 (hereinafter "Owner") and SANLANDO UTILITIES CORPORATION, a Florida corporation, whose address is 200 Weathersfield Avenue, Altamonte Springs, Florida 32714 (hereinafter "Utility").

WHEREAS, Utility will generate highly treated wastewater ("Reclaimed Water") which it wishes to dispose of through a permitted slow rate public access land application process; and,

WHEREAS, Owner is the corporate entity that was created to be the community association for the multi-use (residential and commercial) development located in Seminole and Orange Counties, Florida known as Wekiva Hunt Club (hereinafter "Wekiva Hunt Club"); and

WHEREAS, Owner owns and maintains those parks and other landscaped areas in Wekiva Hunt Club described on attached Exhibit "A" (hereinafter "Property"), which Property qualifies as "Public Access Areas" as defined in Parts I & III of Chapter 62-610, Florida Administrative Code and qualifies to receive Reclaimed Water; and

WHEREAS, Utility desires to supply and Owner desires to accept Reclaimed Water for purposes of irrigating the Property; and,

WHEREAS, Utility and Owner desire to set forth their respective duties and obligations with regard to the provision and disposal of Reclaimed water.

NOW, THEREFORE, in consideration of the payment of ten dollars (\$10.00) and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Utility agrees to provide Reclaimed Water to Owner from its Wastewater Treatment Facility (hereinafter "Plant"), and Owner agrees to accept such

Reclaimed Water from the Utility, subject to the following conditions:

1.0 RECITATIONS. The foregoing Recitations are true and correct and incorporated herein as though fully set forth.

2.0 UTILITY'S COVENANTS. Utility agrees to provide Reclaimed Water from its Wastewater Treatment Facility ("Plant") to the Point of Delivery, as hereinafter defined, at such times and in the manner set forth herein. Utility does not guarantee to Owner any particular amount of Reclaimed Water, nor any particular pressure at which it will be delivered.

2.1 The Point of Delivery for the Reclaimed Water shall be the at the outflow side of the three (3) water meters as reflected on the map attached as Exhibit "B" and incorporated herein by reference ("Points of Delivery"). Each party shall be deemed to be in possession and control of Reclaimed Water, on its side of the Points of Delivery. Utility shall, at Owner's expense, purchase and install bulk service water meters at the Points of Delivery ("Meters"). Such Meters shall meet all applicable regulatory requirements. The Meters shall be used to monitor the amount of Reclaimed Water delivered by Utility. Utility agrees to own, operate, and maintain the Meters within prescribed accuracy limits set forth by the manufacturer.

3.0 OWNER'S COVENANTS. Owner agrees to accept Reclaimed Water produced by the Plant sufficient to meet all of Owner's needs for irrigation to common areas which Owner estimates to be 400,000 gallons per day on an annualized basis, it being understood that the amount of Reclaimed Water accepted on a daily basis will vary depending upon Owner's daily needs. Owner agrees to accept and assume all obligation for the storage and disposal of the Reclaimed Water by means of land application, and will be responsible for any and all construction, maintenance, operation, expansion and all associated costs of its irrigation system ("Disposal System") utilized now or in the future to dispose of the Reclaimed Water. Owner warrants and represents that it will at all times maintain the irrigation system in good and serviceable condition, use Reclaimed Water as its primary source of irrigation of the Property, and dispose of all Reclaimed Water in a manner consistent with the terms and conditions of this Agreement, and all applicable federal, state and local environmental laws and requirements. Notwithstanding the limitations contained in this Agreement to the contrary, Owner covenants that it shall never use potable or nonpotable water for irrigation purposes within the Property provided: (1) Utility consistently supplies sufficient Reclaimed Water and water pressure for Owner's utilization and (2) Owner determines Reclaimed Water is the most cost-efficient irrigation



method. Owner acknowledges that Utility operates its wastewater system pursuant to a Department of Environmental Protection operating permit which may be affected by a change in Reclaimed Water disposal circumstances.

3.1 Owner shall not sell, distribute, or in any way allow the Reclaimed Water to be utilized on any land other than the Property as set forth in Exhibit "A", without the Utility's prior written approval.

3.2 By these covenants, Owner hereby represents and warrants unto Utility that it has the authority to and hereby grants to Utility an easement for Reclaimed Water disposal purposes for the term of this Agreement from the Point of Delivery over such portions of Owner's Property as Owner irrigates from time to time.

3.3 Owner shall be responsible for the maintenance, operation and compliance with all regulatory requirements for the acceptance, storage and disposal of Reclaimed Water from the Point of Delivery, including but not limited to providing all required notices to persons using the Property. However, Utility will provide the initial signage required by DEP Rules. Upon request, Owner shall provide to Utility copies of the results of any Reclaimed Water sampling, including, but not limited to groundwater monitoring samples, and related reports to the Florida Department of Environmental Protection ("DEP") or other such agencies. All costs associated with Owner's obligations hereunder shall be borne by Owner.

4.0 CHARGE FOR RECLAIMED WATER. Utility needs to dispose of the final products of its wastewater treatment plant and Owner needs irrigation water for the Property; therefore, in exchange for Utility's right to dispose of Reclaimed Water on the Property and Owner's right to receive Reclaimed Water on the Property, there shall be no charge to Owner for the Reclaimed Water unless a charge is established or approved by the Florida Public Service Commission or other agency having jurisdiction over such matters.

5.0 LEVEL OF TREATMENT. Utility agrees to deliver only properly treated Reclaimed Water to the Point of Delivery. For purposes of this Agreement, properly treated Reclaimed Water shall be defined as wastewater discharged from Utility's Plant which meets or exceeds the standard established for reclaimed water reused in public access areas as set forth in Florida Administrative Code Rule 62-610 or its successor rule as amended from time to time. If, in the future, Owner, in its sole discretion, no longer irrigates public access areas, or otherwise restricts its method of disposal, though not quantity, of Utility's Reclaimed Water in a

manner that calls for a lower level of treatment than that provided by Utility at the time of this Agreement, then, in such event, the standard for properly treated Reclaimed Water required of Utility hereunder shall be reduced appropriately.

5.1 Owner shall have no obligation to accept Reclaimed Water which is not properly treated as defined herein. Utility further agrees to use all diligent efforts to promptly divert the flow of inadequately treated Reclaimed Water to an alternative disposal site, or take such other action as may be reasonably required to avoid the delivery of improperly treated Reclaimed Water. Owner hereby undertakes to maintain the quantity and quality of Reclaimed Water in its transmission, storage and distribution system at a level which will permit delivery and disposal of Reclaimed Water in a manner consistent with the requirements of Utility's DEP permit and this Agreement.

5.2 Owner agrees to take necessary precautions to insure that Reclaimed Water lines are properly identified and that cross-connection with potable water lines or service does not occur.

6.0 CONTINUING RIGHTS OF OWNER. Owner retains the right, following notice to Utility, to move, relocate and install new and/or additional Disposal System Reclaimed Water discharge pipes and devices on the Property at it's expense, provided, however, that such action shall not restrict Utility's rights as created hereby.

7.0 INDEMNIFICATION. The Utility shall indemnify and hold harmless Owner, its officers, directors, members, agents, representatives, servants and employees from all claims, costs, penalties, damages and expenses, (including attorney's fees) arising out of the following:

- 7.1.1 Claims related to the Utility's construction, erection, location, operation, maintenance, repair, installation, replacement or removal of any part of the system controlled by the Utility for reclaimed water disposal and reuse; and
- 7.1.2 Claims arising out of Utility's negligence or omissions upon any areas controlled by Utility that are contained within, adjoining or abutting Customer's property, or claims arising out of the Utility's negligence or omissions within an area controlled, operated or maintained by the Utility.

7.2 The obligation of the Utility to indemnify the Owner shall be conditioned upon the compliance by the Owner with all regulatory requirements and regulations for the use of the reclaimed water from the Points of Delivery.

7.3 The Owner shall hold harmless and indemnify Utility, its agents, representatives, servants, and employees from all claims, costs, penalties, damages, and expenses (including attorneys' fees) arising out of the following:

7.3.1 Claims related to the Owner's construction, erection, location, operation, maintenance, repair, installation, replacement or removal of any part of the Disposal System controlled by the Owner for reclaimed water disposal and reuse;

7.3.2 Claims arising out of Owner's negligence or omissions upon any areas controlled by Owner that are contained within, adjoining or abutting the Property, or claims arising out of Owner's negligence or omissions within an area controlled, operated or maintained by Owner;

7.3.3 Claims or demands that the use of the reclaimed water by the Owner in the manner set forth in this Agreement within or upon any areas controlled, operated or maintained by Owner is in violation of any applicable Statutes or regulations.

7.4 The obligation of the Owner to indemnify Utility shall be conditioned upon the compliance by Utility with all regulatory requirements and regulations for the reclaimed water.

8.0 TERM. This Agreement shall be in effect for an initial term of twenty (20) years from the Date of this Agreement. Thereafter, the term of this Agreement shall be renewed automatically for ten (10) year periods unless terminated by either party in writing not less than twelve (12) months in advance of the next renewal date.

9.0 DEFAULT/ATTORNEY'S FEES AND COSTS. In the event of material breach by either party of its duties and obligations hereunder, the non-defaulting party shall be entitled to exercise all remedies at law or in equity, including, but not limited to, specific performance, in order to enforce the terms and provisions of this Agreement and recover any damages resulting from the breach thereof.

9.1 In the event it is necessary for either party to litigate in order to enforce it's rights under the terms of this Agreement, then the prevailing party shall be entitled to reimbursement of it's litigation costs, including but not limited to, reasonable attorney's fees, including those caused by appellate proceedings.

10.0 FURTHER ASSURANCES. The parties agree that at any time after the execution hereof, they will, upon the request of the other party, execute and deliver such other documents and further assurances as may be reasonably required by such other party in order to carry out the intent of the Agreement.

11.0 REGULATORY AUTHORITY. The provisions of this Agreement shall at all times be subject to the exercise of lawful regulatory authority.

12.0 NOTICES. Until further written notice by either party, all notices provided for herein shall be in writing and transmitted by messenger, by certified mail or by telegram, and shall be addressed as follows:

To Owner:

The Wekiva Hunt Club Community Association, Inc.  
239 Hunt Club Boulevard, Suite 101  
Longwood, FL 32779  
Attn: President

With a Copy to:

Taylor & Carls, P.A.  
850 Concourse Parkway South  
Suite 105  
Maitland, FL 32751  
Attn: Robert L. Taylor, Esquire

To Utility:

Utilities, Inc.  
2335 Sanders Road  
Northbrook, Illinois 60062  
Attn: Jim Camaren, Chairman & CEO

Sanlando Utilities Corporation  
200 Weathersfield Avenue  
Altamonte Springs, Florida 32714  
Attn: Patrick Flynn

With a Copy to:

Rose, Sundstrom & Bentley, LLP  
600 S. North Lake Boulevard, Suite 160  
Altamonte Springs, FL 32701  
Attn: Martin S. Friedman, Esquire

12.1 All notices provided for herein shall be deemed to have been duly given upon the delivery thereof by hand to the appropriate address as evidenced by a signed receipt for same, or by the receipt of certified, return receipt, mail, or by courier service receipt therefor, evidencing delivery of such notice.

13.0 FORCE MAJEURE. Acts of God such as storms, earthquakes, land subsidence, strikes, lockouts or other industrial disturbances, acts of public enemy, wars, blockades, riots, acts of armed forces, delays by carriers, inability to obtain materials or rights-of-way, acts of public authority, regulatory agencies, or courts, or any other cause, whether the same kind is enumerated herein, not within the control of Owner or Utility, and which by the exercise of due diligence, Owner or Utility is unable to overcome, which prevents the performance of all or any specific part of this Agreement, shall excuse performance of said part of this Agreement until such force majeure is abated or overcome.

14.0 BINDING EFFECT. This Agreement shall be binding upon and enure to the benefit of the parties hereto and their respective successors and assigns. Except as specifically provided herein, neither party shall have the right to assign this Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld. In the event of any such assignment, such assignee shall be required to assume, in writing, all of such assigned rights, duties and obligations under this Agreement. No rights or cause of action shall accrue upon, or by reason of this Agreement, to or for the benefit of any third party not a formal party hereto, except any successors in interest of Owner's Utility.

15.0 COUNTERPARTS. This Agreement may be executed in any number of counterparts, each of which shall be an original, but such counterparts shall together constitute but one and the same instrument.

16.0 LICENSE TO INSPECT. Owner hereby grants Utility a non-exclusive license, during the term of this Agreement, to enter upon the Property, upon advance notice and at any reasonable time, and to review and inspect the practices of Owner with respect to conditions agreed to herein, including, but not limited to, compliance with all federal, State and local regulatory require-

ments. Such entry shall be allowed for the purpose of inspection of the operation and facilities constituting the Disposal System, for inspection of any Utility owned facilities, and for sampling of the Reclaimed Water utilized in the Disposal System, and any monitoring wells located on the Property. Owner has the option of having a representative accompany the Utility personnel on all such inspections. All such on-site monitoring shall be at Utility's expense.

17.0 SEVERABILITY. If any part of this Agreement is found invalid or unenforceable by any court, such invalidity or unenforceability shall not affect the other parts of this Agreement, absent material prejudice to one or the other party.

18.0 IN PARI MATERIA. It is agreed by and between the parties hereto that all words, terms, and conditions herein contained are to be read in concert, each with the other, and that a provision contained under one heading may be considered to be equally applicable under another heading in the interpretation of this Agreement.

IN WITNESS WHEREOF, Owner and Utility have executed or have caused this Agreement, with the named Exhibits attached, to be duly executed.

UTILITY:

SANLANDO UTILITIES CORPORATION

(Corporate Seal)

By: \_\_\_\_\_  
James Camaren  
Chairman & CEO

OWNER:

THE WEKIVA HUNT CLUB COMMUNITY  
ASSOCIATION, INC.

(Corporate Seal)

By: Tracy L. Olsen  
Tracy L. Olsen  
President

[NOTARY ACKNOWLEDGMENTS ON PAGE 9]

STATE OF ILLINOIS     )  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 2003, by James Camaren, as Chairman & CEO of Sanlando Utilities Corporation, a Florida corporation, on behalf of the corporation. He is personally known to me.

\_\_\_\_\_  
NOTARY PUBLIC  
State of Illinois at Large  
My Commission Expires:

STATE OF FLORIDA     )  
COUNTY OF Seminole )

The foregoing instrument was acknowledged before me this 25 day of September, 2003, by Tracy L. Olsen as President of The Wekiva Hunt Club Community Association, Inc., a Florida not-for-profit corporation. She is personally known to me or has produced \_\_\_\_\_ as identification.

Linda L. Marcello  
NOTARY PUBLIC  
State of Florida at Large  
My Commission Expires:



Linda L. Marcello  
Commission # CC 960926  
Expires Aug. 14, 2004  
Bonded Thru  
Atlantic Bonding Co., Inc.

MEKIVA REUSE METERS

MONTH

JAN

YEAR

2005

ALTIMONTE 16" W.S. S#20004913	TROPHY/SABLE GC 12" W.S. S#20010797	L.B. NURSERY N.Y.C.C. 12" W.S. S#20027235	MEKIVA G.C. (M. TR) X 12" C.C. 8" W.S. S#20010796	MEKIVA G.C. (W. CLUB) X 12" C.C. 8" W.S. S#20010796	TOTAL G.C. FLOW	ALBRIGHTON H.O. X 12" C.C. 2" METER S#70121888	CASSESFORD H.O. X 12" C.C. 2" METER S#70121889	MEKIVA CLUB H.O. X 4" C.C. 2" METER S#70121890	H.O. TOTAL											
										READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW			
1	0/S	177124	0	70632	0.121	152707	0.303	41445	0.064	0.367	2129	0	14967	0	14967	0	6117	0	6117	0
2	0/S	177724	0.327	70753	0.217	153310	0.300	41509	0.066	0.366	2129	0	14967	0	14967	0	6117	0	6117	0
3	0/S	178051	0.449	70970	0.118	153310	0.183	41575	0.066	0.366	2129	0	14967	0	14967	0	6117	0	6117	0
4	0/S	178550	0	71088	0.160	153493	0.208	41611	0.067	0.307	2157	0	15054	0	15054	0	6147	0	6147	0
5	0/S	178350	0	71219	0.175	153673	0.208	41718	0.026	0.234	2173	0	15086	0	15086	0	6165	0	6165	0
6	0/S	178350	0.410	71423	0.120	153901	0.193	41744	0.040	0.233	2186	0	15117	0	15117	0	6174	0	6174	0
7	0/S	178760	0	71543	0	154094	0.135	41781	0.019	0.154	2210	0	15161	0	15161	0	6192	0	6192	0
8	0/S	178760	0	71593	0.249	154294	0.137	41781	0.104	0.244	2210	0	15161	0	15161	0	6192	0	6192	0
9	0/S	178760	0.233	71792	0.165	154366	0.244	41888	0.097	0.341	2210	0	15161	0	15161	0	6192	0	6192	0
10	0/S	179493	0	71957	0.180	154610	0.243	41985	0.094	0.337	2265	0	15297	0	15297	0	6235	0	6235	0
11	0/S	179493	0/6	72137	0.157	154853	0.181	42079	0.032	0.213	2280	0	15340	0	15340	0	6253	0	6253	0
12	0/S	0/S	0/S	72294	0.117	155034	0.184	42111	0.034	0.335	2294	0	15391	0	15391	0	6268	0	6268	0
13	0/S	171426	0.635	72411	0.155	155218	0/5	42145	0.078	0.078	2294	0	15433	0	15433	0	6290	0	6290	0
14	0/S	172061	0	72566	0	155354	0/36	42193	0.0	0.136	2294	0	15495	0	15495	0	6302	0	6302	0
15	0/S	172061	0	72566	0.009	155354	0.0	42193	0.0	0.0	2294	0	15496	0	15496	0	6322	0	6322	0
16	0/S	172061	0	72575	5	155354	48	42193	5	53	2294	0	15546	0	15546	0	6322	0	6322	0
17	0/S	172061	0	72580	16	155402	34	42198	0.046	0.384	2294	0	15627	0	15627	0	6350	0	6350	0
18	0/S	172061	0	72596	0.382	155436	0.338	42200	0.046	0.384	2294	0	15628	0	15628	0	6350	0	6350	0
19	0/S	172061	0	72596	0.154	155714	0.213	42224	0.083	0.296	2294	0	15628	0	15628	0	6352	0	6352	0
20	0/S	172061	0	72596	0.163	155987	0.285	42324	0.043	0.330	2296	0	15628	0	15628	0	6352	0	6352	0
21	0/S	172487	0	73132	0.163	156272	0.291	42374	0.042	0.333	2296	0	15628	0	15628	0	6352	0	6352	0
22	0/S	172487	0	73225	0.023	156563	0.014	42416	0.001	0.015	2296	0	15628	0	15628	0	6352	0	6352	0
23	0/S	172487	0	73318	0.302	156577	0.002	42417	0	0.002	2296	0	15628	0	15628	0	6352	0	6352	0
24	0/S	172487	0.268	73620	0.260	156579	0.307	42417	0.054	0.361	2296	0	15628	0	15628	0	6352	0	6352	0
25	0/S	172755	0.162	73880	0.151	156886	0.272	42471	0.046	0.316	2315	0	15672	0	15672	0	6372	0	6372	0
26	0/S	172917	0	74031	0.138	157158	0.239	42517	0.046	0.325	2334	0	15726	0	15726	0	6383	0	6383	0
27	0/S	172917	0	74169	0.174	157337	0.030	42563	0.001	0.031	2335	0	15726	0	15726	0	6383	0	6383	0
28	0/S	172917	0.0	74313	0.029	157467	0.002	42564	0.000	0.002	2352	0	15778	0	15778	0	6395	0	6395	0
29	0/S	172917	0.376	74342	0.138	157468	0.003	42564	0.000	0.003	2371	0	15826	0	15826	0	6410	0	6410	0
30	0/S	173293	0.0	74480	0.208	157472	0.263	42564	0.051	0.314	2383	0	15856	0	15856	0	6416	0	6416	0
31	0/S	173293	0.456	74688	0.204	157735	0.183	42615	0.032	0.215	2400	0	15901	0	15901	0	6427	0	6427	0

4-29

4-30

5-31

RUFE 10/12/04

1-202

6-413

0-293

1-002

0-336



WEKIVA REUSE METERS

MONTH February YEAR 2005

ALTAMONTE 16" W.S. S#20040413		TROPHY/SABLE GC 12" W.S. S#20010797 X		L.B. NURSURY 12" W.S. S#20022735 X		WEKIVA G.C. (W.TR) 8" W.S. S#20010796		WEKIVA G.C.(W. CLUB) 8" W.S. S# 20010795		TOTAL G.C. FLOW X	ALBRIGHTON H.O. 2" NEPTUNE S#70121888		CASSELFORD H.O. 2" NEPTUNE S#70121887		WEKIVA CLUB H.O. 2" NEPTUNE S#70121890		H.O. TOTAL X	
READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	
1	0/s	173749	0.0	7492	0.116	157916	0.196	42647	0.034	0.230	2422	0.0	15969	2	6453	0.0	0.02	
2	0/s	173749	0.0	74006	0.013	158114	0.037	42681	0.007	0.044	2422	0.0	15971	0.0	6453	0.0	0.000	
3	0/s	173749	0.0	75021	0.019	158131	0.019	42688	0.00	0.019	2422	0.0	15971	0.0	6453	0.0	0.000	
4	0/s	173749	0.328	75040	0.051	158162	0.017	42688	0.003	0.020	2422	61	15971	31	6453	49	0.140	
5	0/s	174087	0.0	75091	0.131	158179	0.028	42691	0.001	0.029	2483	26	16001	13	6501	22	0.061	
6	0/s	174087	0.433	75222	0.174	158207	0.016	42692	0.003	0.019	2509	29	16014	14	6523	36	0.079	
7	0/s	174520	0.0	75396	0.137	158223	0.259	42695	0.096	0.385	2538	18	16028	55	6559	8	0.081	
8	0/s	174520	0.257	75533	0.176	158252	0.292	42791	0.046	0.338	2556	20	16083	52	6567	16	0.088	
9	0/s	174777	2.445	75709	0.066	158204	0.004	42837	0.0	0.004	2576	22	16135	57	6583	16	0.095	
10	0/s	177222	0.0	75775	0.152	158208	0.237	42837	0.095	0.332	2598	16	16192	46	6599	21	0.083	
11	0/s	40	177222	0.0	75927	0.147	159045	0.251	42932	0.373	0.624	2614	21	16238	93	6620	29	0.143
12	0/s	761	177222	0.0	76074	0.166	159296	0.268	42932	0.0	0.268	2635	13	16331	0.0	6649	0.0	0.013
13	0/s	1296	177222	0.006	76240	0.239	159564	0.239	42932	0.025	0.464	2648	15	16331	47	6649	2.0	0.082
14	0/s	1216*	177222	0/s	76418	0.216	159803	0.244	43151	0.033	0.277	2663	18	16378	60	6669	19	0.097
15	0/s	0.039	177228	0.232	76634	0.154	160047	0.282	43190	0.039	0.321	2681	17	16438	33	6688	24	0.074
16	0/s	0.568	177240	0.120	76788	0.151	160329	0.243	43229	0.092	0.335	2698	32	16471	49	6712	21	0.102
17	0/s	0.301	177580	0.300	76939	0.204	160572	0.314	43321	0.076	0.390	2730	21	16520	46	6733	25	0.092
18	0/s	0.329	178696	0.314	77143	0.109	160886	0.250	43397	0.093	0.343	2751	21	16566	62	6756	12	0.095
19	0/s	0.718	179510	0.0	77252	0.067	161136	0.269	43490	0.076	0.345	2712	84	16628	29	6770	22	0.135
20	0/s	0.730	179510	0.0	77319	0.259	161405	0.305	43566	0.077	0.382	2796	19	16657	52	6792	19	0.090
21	0/s	0.138	179510	0.352	77578	0.260	161710	0.299	43643	0.078	0.377	2815	20	16709	62	6811	16	0.098
22	0/s	0.767	179862	0.364	77838	0.208	162009	0.337	43721	0.046	0.383	2835	23	16771	46	6827	23	0.092
23	0/s	0.396	180226	0.262	78046	0.194	162346	0.226	43767	0.082	0.308	2858	31	16817	71	6850	20	0.122
24	0/s	0.665	180488	0.153	78240	0.0	162572	0.025	43849	0.003	0.028	2889	23	16888	49	6870	21	0.093
25	0/s	0.520	180641	0.0	78240	0.006	162597	0.234	43852	0.093	0.327	2912	24	16937	67	6891	11	0.102
26	0/s	0.532	180641	0.0	78246	0.077	162831	0.007	43945	0.0	0.007	2936	21	17004	34	6902	17	0.072
27	0/s	0.520	180641	0.0	78323	0.008	162838	0.002	43945	0.0	0.002	2957	20	17038	58	6919	18	0.096
28	0/s	0.650	180641	0.0	78331	0.203	162840	0.004	43945	0.0	0.004	2977	0.0	17096	66	6937	16	0.082
29																		
30																		
31																		

954-  
1208-447  
791-1089  
1.102.781  
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1.276.708  
1.287/32 01.80  
1.190-1171  
1.265-549  
1.181-731  
1.225-1087  
1.814-1047  
1.282-886  
0.939-274  
0.955-435  
0.688-156  
0.626-106  
0.939-289

9.43                      6.892                      3.642                      4.926                      1.298                      6.224                      0.595                      1.193                      0.500                      2.268

WEKIVA REUSE METERS

MONTH Mar. YEAR ### 2005 minus equal

	ALTAMONTE		TROPHY/SABLE GC X		L.B. NURSURY X		WEKIVA G.C. (W.TR)		WEKIVA G.C. (W. CLUB)		TOTAL G.C.	ALBRIGHTON H.O.		CASSELFORD H.O.		WEKIVA CLUB H.O.		HO X	Reuse	Customer	Altamonte	
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW X	READING	FLOW	READING	FLOW	READING	FLOW	Total	Total	Total	Total	
1	0/S	0.676	180641	0.0	78534	0.206	162844	0.035	43945	0.0	0.035	2997	0.001	17162	0.001	6953	0.007	0.012	0.949	0.253	0.676	
2	0/S	0.446	180641	0.0	78740	0.042	162879	0.256	43745	0.097	0.353	2998	0.34	17166	65	6960	12	0.111	1.208	0.762	0.446	
3	0/S	0.416	180641	0.0	78782	0.018	163135	0.005	44042	0.0	0.005	3032	24	17231	47	6972	18	0.089	0.528	0.112	0.416	
4	0/S	0.573	180641	0.0	78800	0.101	163140	0.021	44042	0.0	0.021	3056	23	17278	48	6990	19	0.106	0.780	0.07	0.573	
5	0/S	0.253	180641	0.358	78901	0.278	163181	0.024	44042	0.003	0.027	3079	61	17326	59	7004	15	0.135	1.051	0.798	0.253	
6	0/S	0.494	180999	0.002	79179	0.226	163185	0.005	44045	0.013	0.017	3140	23	17385	54	7019	20	0.097	0.836	0.342	0.494	
7	0/S	0.292	181001	0.005	79405	0.162	163190	0.247	44057	0.075	0.342	3124	25	17439	75	7039	22	0.122	1.323	1.031	0.292	
8	0/S	0.231	181406	0.328	79567	0.243	163437	0.251	44152	0.091	0.358	3149	22	17514	44	7061	23	0.089	1.249	1.018	0.231	
9	0/S	0.723	181734	0.257	79810	0.059	163694	0.004	44243	0.000	0.004	3171	32	17558	72	7084	21	0.125	1.166	1.43	0.723	
10	0/S	0.431	181999	0.0	79869	0.157	163698	0.007	44243	0.00	0.007	3203	25	17630	42	7105	22	0.089	0.684	0.233	0.431	
11	0/S	0.208	181999	0.0	80026	0.422	163705	0.001	44243	0.00	0.101	3228	27	17672	50	7127	20	0.097	0.828	0.620	0.208	
12	0/S	0.802	181999	0.398	80448	0.0	163706	0.251	44243	0.0	0.251	3255	22		53		21	0.096	1.547	0.745	0.802	
13	0/S	0.784	182387	0.412	80448	0.203	163957	0.270	44343	0.101	0.371	3277	23	17775	64	7168	24	0.111	2.081	1.077	0.784	
14	0/S	0.506	182799	0.0	80651	0.038	164227	0.260	44444	0.076	0.350	3300	24	17839	69	7192	20	0.113	1.012	0.507	0.506	
15	0/S	0.649	182799	0.0	80689	0.225	164487	0.263	44540	0.001	0.350	3324	20	17908	40	7212	13	0.073	1.077	0.448	0.649	
16	0/S	0.570	182799	0.0	80714	0.012	164750	0.236	44627	0.075	0.331	3344	38	17949	70	7225	35	0.143	1.076	0.488	0.570	
17	0/S	0.393	182799	0.0	80726	0.002	164986	0.0	44722	0.0	0.0	3382	0.0	18018	1	7260	0.0	0.001	0.596	0.003	0.393	
18	0/S	0.397	182799	0.0	80726	0.076	164986	0.001	44722	0.001	0.002	3382	27	18019	63	7260	10	0.100	0.575	0.176	0.397	
19	0/S	0.729	182799	0.0	80804	0.090	164987	0.001	44723	0.002	0.003	3409	24	18082	43	7270	20	0.087	0.909	0.180	0.729	
20	0/S	0.601	182799	0.0	80894	0.304	164988	0.222	44725	0.113	0.335	3433	22	18125	48	7290	13	0.083	1.323	0.722	0.601	
21	0/S	0.171	182799	0.398	81198	0.144	165210	0.035	44838	0.003	0.035	3455	24	18178	68	7303	17	0.109	0.860	0.689	0.171	
22	0/S	0.737	183197	0.0	81342	0.151	165245	0.142	44841	0.028	0.170	3479	19	18241	46	7320	10	0.075	1.153	0.396	0.737	
23	0/S	0.477	183197	0.0	81493	0.152	165387	0.008	44869	0.00	0.008	3498	70	18287	71	7330	19	0.160	0.797	0.320	0.477	
24	0/S	0.566	183197	0.424	81645	0.142	165395	0.008	44869	0.001	0.009	3528	18	18358	45	7349	12	0.075	1.216	0.650	0.566	
25	0/S	0.840	183621	0.0	81787	0.076	165403	0.004	44870	0.001	0.005	3546	22	18403	46	7361	18	0.086	0.807	0.167	0.840	
26	0/S	0.564	183621	0.001	81863	0.009	165407	0.005	44871	0.0	0.005	3568	22	18449	55	7379	12	0.089	0.668	0.104	0.564	
27	0/S	0.361	183622	0.0	81872	0.249	165412	0.128	44871	19	147	3590	27	18504	63	7391	14	0.104	0.861	0.500	0.361	
28	0/S	0.628	183622	0.0	82121	0.075	165540	0.252	44890	0.047	0.294	3617	23	18567	64	7405	19	0.106	1.108	0.480	0.628	
29	0/S	0.130	183622	0.0	82196	0.500	165792	0.285	44937	0.101	0.386	3640	26	18631	46	7424	16	0.088	1.104	0.974	0.130	
30	0/S	0.000	183622	0.763	82596	0.204	166077	0.285	45035	0.042	0.327	3666	32	18677	63	7440	22	0.117	1.267	1.411	0.0	
31	0/S	0.000	184385	0.0	82900	0.113	166362	0.276	45080	0.061	0.337	3698	16	18740	0.0	7462	0.0	0.016	0.524	0.466	0.000	
		15.015		3.744		4.479		3.794		1.196	4.99		0.707		11578		0.509		2.788			

WERIVA REUSE METERS X  
 MONTH April  
 YEAR 2005  
 minus equal

READING	ALTAMONTE		TROPHY/SABLE GC		L.B. NUISJURY		WERIVA G.C. (W. TR)		WERIVA G.C. (W. CLUB)		TOTAL G.C.		ALBRIGHTON H.O.		CASSELFORD H.O.		WERIVA CLUB H.O.		HO Total	Reuse Total	Customer Total	Altamonte Total
	16-W.S. S#20040413	READING	12-W.S. S#20010797	READING	12-W.S. S#20022735	READING	8-W.S. S#20010796	READING	8-W.S. S#20010795	READING	2-WENTURE S#70121882	READING	2-WENTURE S#70121882	READING	2-WENTURE S#70121882	READING	2-WENTURE S#70121882	READING				
1	0/5	0.124	184385	0.507	83013	0.0	166638	0.224	45144	0.118	0.312	3214	30	18740	61	7462	12	0.103	1076	0.952	0.124	
2	0/5	6.92	184882	0.394	83013	X	66882	0.216	45387	0.128	0.344	3744	25	18801	39	7474	21	0.085	915	0.823	0.92	
3	0/5	400.0	185286	0.0	83013	0	167078	0.290	45387	0.077	0.387	3769	33	18840	68	7495	14	0.115	722	0.502	420	
4	0/5	0.0	185286	0.828	83013	87	167328	0.233	45484	0.162	0.395	3802	31	18908	71	7509	21	0.123	1.238	1.432	0	
5	0/5	309	186114	0.479	83100	0.210	167601	0.238	45646	0.150	0.388	3833	26	19029	60	7548	23	0.114	563	1.182	309	
6	0/5	376	186593	0.700	83310	0	168091	0.235	45796	0.124	0.373	3859	31	19029	60	7548	23	0.114	563	1.182	376	
7	0/5	0	186600	1.255	83310	0	168091	0.235	45796	0.113	0.373	3890	35	19097	68	7571	29	0.132	1.118	1.735	0	
8	0/5	0.994	187855	0.031	83310	0	168326	0.2295	46030	0.063	0.389	3925	28	19165	66	7620	19	0.113	1.527	0.500	0.994	
9	0/5	0.857	187886	0	83310	0	168621	0.2285	46093	0.058	0.343	3953	21	19231	39	7619	14	0.074	1.274	0.417	0.857	
10	0/5	0.141	187886	0	83310	0	168906	0.225	46151	0.095	0.380	3974	32	19270	67	7633	24	0.123	1.244	0.503	0.141	
11	0/5	0.148	187886	.222	83310	.002	169191	0.225	46246	0.106	0.414	4006	31	19337	70	7657	21	0.122	1.197	1.049	0.148	
12	0/5	0.296	188108	.532	83312	.110	169440	0.296	46352	0.141	0.457	4037	31	19407	61	7678	27	0.149	1.196	1.198	0.296	
13	0/5	.353	188640	.736	83422	.303	169742	0.264	46493	0.134	0.405	4068	33	19468	63	7705	13	0.109	1.806	1.553	.353	
14	0/5	.073	189376	0.569	83725	0.424	170011	0.513	46627	0.127	0.440	4101	35	19531	106	7718	30	0.121	1.617	1.544	.073	
15	0/5	.118	189885	0.563	84149	0.165	170324	0.250	4705	0.102	0.376	4174	37	19617	88	7748	25	0.128	1.382	1.244	.118	
16	0/5	.312	190448	0.951	84314	0.311	170574	0.226	4705	0.100	0.336	4205	35	19725	103	7723	15	0.149	1.699	1.387	.312	
17	0/5	.257	190999	0.569	84625	0.281	190850	0.236	47154	0.100	0.336	4205	35	19828	80	7788	28	0.149	1.592	1.335	.257	
18	0/5	.085	191568	0.649	84906	0.267	171086	0.346	47354	0.080	0.426	4240	30	19914	69	7816	23	0.122	1.589	1.464	.085	
19	0/5	.072	192217	0.648	85173	0.316	171432	0.445	46536	0.086	0.531	4270	32	19983	69	7839	26	0.127	1.55	1.622	.072	
20	0/5	.337	192865	0.711	85489	0.309	171807	0.322	46922	0.129	0.442	4302	32	20052	65	7865	25	0.122	1.925	1.588	.337	
21	0/5	.162	193576	0.624	85798	0.150	172194	0.265	47051	0.143	0.408	4334	.1	20117	74	7890	31	0.106	0.152	1.578	.162	
22	0/5	.459	194270	0.703	85948	0.240	172459	0.270	47184	0.146	0.419	4335	34	20191	79	7931	26	0.139	1.717	1.498	.459	
23	0/5	.365	194923	0.354	86188	0.134	172729	0.282	47370	0.085	0.367	4369	25	20220	56	7947	13	0.094	1.312	0.449	.365	
24	0/5	.594	195322	0	86322	0.109	173011	0.531	47425	0.080	0.411	4394	33	20326	65	7960	20	0.224	1.263	0.670	.594	
25	0/5	0	195322	0.721	86451	0.308	173248	0.356	47505	0.150	0.412	4427	30	20351	62	7986	27	0.119	1.492	1.565	0	
26	0/5	.021	196048	0	86764	0.235	173604	0.277	47661	0.165	0.442	4457	31	20453	61	8013	30	0.122	1.226	1.247	.021	
27	0/5	.034	196656	0	86834	0.500	173831	0.254	47826	0.154	0.408	4488	32	20514	65	8043	25	0.122	1.264	1.030	.034	
28	0/5	.0894	196656	0	87134	0.325	174135	0.115	47980	0.097	0.432	4520	31	20579	65	8068	30	0.126	1.467	0.578	.0894	
29	0/5	0.134	197396	0.710	87464	0.147	174350	0.263	47987	0.127	0.370	4551	28	20644	64	8098	25	0.117	1.548	1.414	0.134	
30	0/5	.125	198106	0.714	87661	0.271	174513	0.259	48114	0.120	0.379	4579	22	20728	35	8123	10	0.073	1.692	0.513	.125	
31	0/5	.247																				.247

11-186      14-435      4-493      8-134      3-093      11-227      0-887      2-003      0-077      3-567

REUSE 10/12/04

1  
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WIKIVA REUSE METERS MONTH MAY YEAR ### minus equal

ALTAMONTE 16" W.S. #20090413	TROUGH/SABLE GC 12" W.S. #20010797	L.B. NURSERY 12" W.S. #20022335	WIKIVA G.C. (W. TR) 8" W.S. #55420010796	WIKIVA G.C. (W. CLUB) 8" W.S. #20010795	TOTAL G.O. FLOW	ALBRIGHTON H.O.		CASSELL FORD H.O.		WIKIVA CLUB H.O.		HO	Reuse	Customer	Mileage				
						READING	FLOW	READING	FLOW	READING	FLOW					Total	Total	Total	
1	198820	6718	87940	0.209	174772	0.289	741924	0.123	0.412	4601	29	20743	61	8139	28	58	1695	1487	255
2	191535	0.708	88149	0.170	175061	0.278	48537	0.444	0.412	4630	1	20804	67	8167	26	94	1432	1394	088
3	109	200210	0.711	85519	0.181	175329	0.265	48507	0.147	4631	0	20871	33	8193	29	62	1470	136	109
4	545	200957	0	88500	0.884	175604	0.283	48648	0.131	4631	0	20904	107	8222	22	129	1170	627	543
5	530	200557	0	88384	0.015	175887	0.010	48779	0	4631	0	21011	72	8244	27	99	0.654	124	530
6	434	200957	0	88599	0.246	175897	0.289	48779	0.114	4631	32	21083	68	8271	20	120	1.203	769	434
7	698	200957	0	88845	0.364	176186	0.011	48893	0.001	4663	25	21151	41	8291	11	77	0.850	458	698
8	617	200957	0	89209	0.288	176197	0.012	48893	0.001	4688	32	21192	67	8302	24	123	1.042	425	617
9	4291	200957	0.430	89497	0.304	176210	0.388	49894	0.111	4720	32	21259	67	8326	20	119	1.696	1.355	4291
10	430	201387	0.742	89801	0.706	176598	0.464	49008	0.188	4752	31	21326	60	8346	26	117	2.328	1.448	430
11	1272	202127	0.709	90207	0.439	177002	0.431	49191	0.146	4783	32	21386	65	8372	22	119	3.094	1.824	1272
12	24	202838	0.557	90646	0.434	177493	0.375	49337	0.147	4815	1	21451	4	8394	0	5	1.939	1.718	24
13	722	203595	0.586	91080	0.368	177868	0.316	49484	0.102	4816	29	21455	69	8394	24	122	1.630	0.908	722
14	467	203595	0.586	91498	0.419	178184	0.332	49586	0.173	4869	24	21524	32	8418	13	69	2.048	1.579	467
15	770	204181	0	91867	0.360	178516	0.305	49754	0.155	4895	30	21556	62	8431	25	117	1.871	0.981	770
16	495	204181	0.681	92227	0.312	178825	0.532	49954	0.146	4899	30	21618	62	8456	22	114	2.220	1.435	495
17	210	204862	0.714	92539	0.415	179357	0.303	50150	0.159	4929	29	21680	60	8478	24	113	1.844	1.684	210
18	202	205576	0.708	92951	0.364	179660	0.386	50289	0.165	4958	18	21740	47	8502	9	74	1.904	1.702	202
19	0.687	206284	0.714	93323	0.343	180046	0.432	50454	0.189	4976	21	21793	28	8511	20	69	1.894	1.827	0.687
20	2175	207078	0.795	93666	0.344	180478	0.379	50642	0.168	4997	10	21821	33	8531	9	80	1.891	1.766	2175
21	0	207833	0.294	94010	0.372	180857	0.368	50811	0.187	5015	25	21874	38	8540	22	85	1.784	1.806	0
22	0	208667	0.747	94382	0.628	181225	0.220	50998	0.140	5040	20	21912	35	8562	14	85	1.738	1.850	0
23	0.170	209441	0.702	94766	0.292	181441	0.561	51138	0.212	5060	24	21967	36	8576	20	80	1.760	1.584	0.170
24	0.340	210166	0	94946	0.170	182022	0.610	51350	0.061	5084	23	22003	59	8594	19	101	1.582	1.242	0.340
25	0.605	210166	1.803	95425	0.347	182632	0.303	51411	0.037	5107	0	22062	0	8615	0	0	1.794	1.185	0.605
26	2.07	210969	0.695	95775	0.327	182995	0.446	51450	0.058	5107	11	22062	55	8615	14	80	1.835	1.626	2.07
27	0.627	211664	0.0	96102	0.379	183461	0.385	51508	0.186	5118	27	22117	37	8629	19	83	1.652	1.018	0.627
28	781	211664	0.2	96501	0.293	183806	0.402	51696	0.189	5145	21	22154	53	8648	18	92	1.737	0.956	781
29	0.071	211664	0.770	96794	0.331	184208	0.349	51885	0.188	5166	5	22202	147	8666	0	152	1.861	1.790	0.071
30	0.075	212434	0.676	97105	0.360	184557	0.379	52073	0.159	5171	0	22354	0	8666	0	0	1.644	1.569	0.075
31	0.506	215110	0	97463	0.009	184931	0	52232	0	5171	0	22354	0	8666	0	0	0.515	0.609	0.506

12-348 14-200 4-534 10-159 3-498 14-159 7-570 16-11 0-524 2-008

BEHS 10/12/04

BARRY 386-527-8407



WEKIVA REUSE METERS

X X

MONTH JUNE YEAR

### X 2005

minus equal

	ALTAMONTE 16" W.S. S#20040413		TROPHY/SABLE GC 12" W.S. S#20010797		L.B. NURSURY 12" W.S. S#20022735		WEKIVA G.C. (W.TR) 8" W.S. S#20010796		WEKIVA G.C. (W. CLUB) 8" W.S. S#20010796		TOTAL G.C. FLOW	ALBRIGHTON H.O. 2" NEPTUNE S#70121888		CASSELFORD H.O. 2" NEPTUNE S#70121887		WEKIVA CLUB H.O. 2" NEPTUNE S#70121890		HO	Reuse	Customer	Altamonte
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	Total	Total	Total	Total
1		.003	213110	0	97474	.010	184931	0	52232	0	0	5171	32	22354	37	8666	19	88	0.101	.098	.003
2		.023	213110	0	97484	.139	184931	0	52232	0	0	5203	27	22391	57	8685	16	100	0.262	.239	.023
3		.195	213110	0	97623	.070	184931	0	52232	0	0	5230	29	22448	41	8701	20	90	0.285	.090	.195
4		0.135	213110	0	97633	.014	184931	0	52232	0	0	5259	33	22489	61	8721	18	112	0.262	.126	.135
5		0.118	213110	0	97647	.053	184931	0	52232	0	0	5292	30	22550	38	8739	26	94	0.212	.074	.118
6		.186	213110	0	97700	.235	184931	0	52232	0	0	5322	28	22588	61	8765	11	100	0.286	1.00	.186
7		0	213110	0	97935	.064	184931	0.123	52232	0.276	399	5350	29	22649	31	8776	31	91	0.480	554	0
8		.120	213110	0	97999	.010	185054	0	52508	0	0	5279	30	22680	59	8807	11	100	0.320	2.00	.120
9		.069	213110	0	98100	.053	185054	0	52508	0	0	5409	26	22739	39	8818	20	88	0.307	2.38	.069
10		.145	213110	0	98253	.013	185054	0	52508	0	0	5435	35	22778	71	8838	15	121	0.276	1.34	.145
11		0	213110	0	98265	.066	185054	0	52508	0	0	5470	0	22849	0	8853	0	0	0.243	3.09	0
12		0	213110	0	98332	.019	185054	0	52508	0	0	5470	0	22849	0	8853	2	2	0.268	2.07	0
13		.016	213110	0	98351	.088	185054	0	52508	0	0	5470	24	22849	41	8855	20	85	0.188	1.73	.016
14		0.022	213110	0	98439	.412	185054	0	52508	0	0	5494	29	22890	61	8875	18	108	0.311	5.20	0
15		0	213110	0	9851	.358	185054	.181	52508	.242	4123	5523	26	22951	35	8893	21	82	.734	.853	0
16		0	213110	0	99209	.330	185235	.249	52750	.195	0.444	5549	25	22986	50	8914	19	94	.748	.868	0
17		0.350	213110	0	99539	.019	185484	0	52945	0.0	0.0	5574	27	23036	48	8933	20	95	1.924	0.574	.350
18		0	213110	0	99539	.0632	185484	0.522	52945	.0399	0.927		27		48		21	96	1.000	1.189	0
19		0	213110	525	100186	.327	186006	0.090	53344	0.135	0.225	5628	26	23132	36	8974	27	91	.993	1.168	0
20		0	213635	618	100513	.258	186096	0.094	53479	0.160	0.254	5656	28	23168	59	9001	13	100	1.003	1.230	0
21		0	214253	.634	100771	.239	186190	0.215	53639	0.486	0.701	5684	26	23227	35	9014	26	87	1.201	1.66	0
22		0	214447	.586	101010	.211	186405	0.280	53855	0.039	0.319	5710	28	23262	60	9040	13	101	1.060	1.217	0
23		0	215473	0.805	101221	0.245	186685	0.286	53894	0.025	0.311	5738	24	23322	32	9053	23	79	1.513	1.536	0.006
24		0	216278	0	101566	0.116	186971	0.019	53919	0	0.019	5762	31	23354	65	9076	11	107	0.811	0.242	0.589
25		0.652	216278	0	101682	0.300	186990	0.032	53919	0	0.032	5793	28	23419	43	9087	24	95	1.079	0.427	0.652
26		0.440	216278	0	101982	0.463	187022	0	53919	0.001	0.001	5821	35	23462	69	9111	16	120	1.024	0.584	0.440
27		1.191	216278	0	102145	0.058	187022	0	53920	0	0	5850	26	23531	40	9127	16	82	1.211	0.140	1.101
28		1.293	216278	0	102503	0.012	187022	.023	53920	0.007	0.000	5882	33	23571	53	9143	16	108	1.420	0.127	1.293
29		0.683	216278	0	102515	0.008	187045	0.002	53927	0	0.002	5915	28	23630	46	9159	15	109	0.792	0.059	0.683
30		6.66	216278	0	102523	0.024	187047	0	53927	0	0	5943	20	23670	0	9174	0	20	0.710	0.044	6.66
31			216278		102547		187047		53927			5963		23676		9174					

6.205      3.168      5.073      2.116      1.695      3.811      0.792      1.322      0.508      2.622

WEKIVA REUSE METERS

JULY  
MONTH JUNE-YEAR 2005 ### X minus equal

	ALTAMONTE 16" W.S. S#20040413		TROPHY/SABLE GC 12" W.S. S#20010797		L.B. NURSURY 12" W.S. S#20022735		WEKIVA G.C. (W. TR) 8" W.S. S#20010796		WEKIVA G.C. (W. CLUB) 8" W.S. S# 20010795		TOTAL G.C. FLOW	ALBRIGHTON H.O. 2" NEPTUNE S#70121888		CASSELFORD H.O. 2" NEPTUNE S#70121887		WEKIVA CLUB H.O. 2" NEPTUNE S#70121890		HO Total	Reuse Total	Customer Total	Altamonte Total		
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW						
1		513	216278	0	102547	340	187047	0	53927	0	0	5963	0.0	23676	0.0	9174	0.0	0.0	853	340	513		
2		615		0		339		0		0	0	5993	0	23676	0	9174	0.04	0.04	958	343	615		
3		604	216278	0	103226	462	187047	0	53927	0	0	5943	0	23676	0	9178	0	0	1,066	462	604		
4		659	216278	0	103688	388	187047	0.001	53927	0.008	0.009	5943	0	23676	0	9178	0	0	1,056	397	659		
5		609	216278	0	104076	458	187048	0.291	53935	0.28	0.319	5943	32	23676	39	9178	23	94	1,480	871	609		
6	METER INSTALLED	0000	891	216278	960	104534	363	187339	527	53963	189	716	5975	29	23715	55	9201	11	95	2,048	2,157	891	
7		891	615	217288	858	104897	440	187866	653	54152	215	868	6004	28	23770	40	9212	18	86	1,897	2,254	615	
8		1,506	312	218146	957	105339	438	188519	276	54367	137	912	6032	29	23810	47	9230	17	93	1,586	1,898	312	
9		1,818	1.221	219103	0.007	105775	0.339	188794	0.341	54504	0.062	0.403	6061	31	23857	45	9247	25	101	1,286	850	436	
10		3,039	0.783	219110	0	106114	0.226	189135	0.437	54566	0.067	0.504	6092	33	23902	64	9272	14	111	1,313	841	472	
11		3,822	976	219110	0	106340	0.271	189572	0.547	54633	0.059	0.606	6125	36	23966	53	9286	19	108	1,682			
12		4,858	977	219110	0	106611	0.271	190119	0	54692	0	0	6161	37	24019	58	9305	13	108				
13		5,775	899	219110	0	106882	0.153	190119	0.001	54692	0	0.001	6198	0	24077	23	9318	0	23	0.921	207	719	
14		6.67	8995	219110	0	107065	0.135	190120	0	54692	0	0	6198	0	24100	0	9318	0	0				
15		7.57	940	219110	0	107200	0.108	190120	0	54692	0	0	6198	0	24100	0	9318	0	0				
16		8.51	940	219110	0	107308	0.634	190120	0	54692	0	0	6198	0	24100	0	9318	0	0				
17		9.450	1062	219110	0	107942	0.426	190120	0.17	54692	0.05	0.022	6198	0	24100	0	9318	0	0	0.984			
18		10.512	999	219110	0	108368	0.499	190137	0.324	54697	0.033	0.357	6198	1	24100	9	9318	0	10				
19		11 506	0.776	219110	0	108867	0.241	190461	0.227	54730	0.118	0.345	6199	19	24104	34	9318	23	76				
20		12.282	0.890	219110	0	109108	0.477	190688	0.369	54848	0.068	0.437	6218	24	24138	70	9341	8	102				
21		13.17	0.931	219110	0	109585	0.434	191057	0.490	54916	0.108	0.596	6242	28	24208	41	9349	24	93				
22		13.948	0.940	219110	0.606	110019	0.436	191547	0.376	55024	0.148	0.521	6270	28	24249	60	9373	13	101				
23		14.808	0.392	219716	0.864	110458	0.451	191923	0.252	55169	0.135	0.571	6290	21	24305	46	9386	25	92				
24		15.280	0.457	220580	0.689	110906	0.390	192175	0.364	55304	0.164	0.528	6319	26	24351	52	9411	17	95				
25		15.737	0.362	221249	0.642	111296	0.335	192539	0.535	55468	0.191	0.726	6345	24	24403	49	9428	22	95				
26		16.259	0.672	221911	0.948	111631	1.394	193074	0.352	55659	0.155	0.507	6369	21	24452	47	9450	16	84				
27		16.991	0.781	222859	0.692	112025		193426	0.300	55814	0.150	0.450	6390	23	24499	48	9466	21	92				
28		17.772	0.624	223551	0.541	000		193726	0.675	55964	0.119	0.794	6413	28	24547	64	9487	20	112	1,911	1,809		
29		18.396	0.461	223936	0.634	000		194401	0.412	56083	0.047	0.459	6441	3	24611	64	9507	27	94				
30		18.857	0.708	224570	0	000		194813	0.376	56130	0.041	0.417	6444	0	24675	53	9534	12					
31		19.565	0.681	224570	0	015		195189	0.478	56171	0.065	0.543	6444	0	24728	48	9546	15	66				
		23.499		8.292		9.896		8.620		2.309		10.929		0.481		1.100		0.390		1.971			

NO  
LONGER  
NECESSARY  
BECAUSE WE  
HAVE THE  
ALTAMONTE  
METER

WEKIVA REUSE METERS

AUGUST MONTH YEAR ### 2005 minus equal

	ALTA MONTE 16" W.S. S#20040413		TROPHY/SABLE GC 12" W.S. S#20010797		L.B. NURSURY 12" W.S. S#20022735		WEKIVA G.C. (W.TR) 8" W.S. S#20010796		WEKIVA G.C.(W. CLUB) 8" W.S. S# 20010795		TOTAL G.C. FLOW	ALBRIGHTON H.O. 2" NEPTUNE S#70121888		CASSELFORD H.O. 2" NEPTUNE S#70121887		WEKIVA CLUB H.O 2" NEPTUNE S#70121890		HO Total	Reuse Total	Customer Total	Altamonte Total		
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW						
1	20246	.830	224570	.034	005		56236	.028	195667	.237	265	6444	1	24776	3	9564	1	5					
2	21076	.831	224604	.575	112413	.469	56264	.101	195904	.215	316	6445	0	24777	4	9565	3	7					
3	21967	0.866	225179	.317	112912	.346	56365	.115	196119	.269	384	6445	15	24783	37	9567	11	64					
4	22573	.587	225474	.318	113258	.393	56480	.115	196388	.269	384	6460	16	24820	37	9578	11	64					
5	23.16	.480	225814	.235	113651	.417	56595	.061	196657	.347	408	6476	40	24857	53	9589	23	116					
6	24.04	.930	226049	.211	114068	.421	56656	.080	197004	.442	522	6516	35	24910	44	9612	20	99					
7	24.97	.478	226260	.321	114489	.221	56736	.113	197446	.307	420	6551	44	24954	46	9632	14	104					
8	25.448	.611	226381	0	114713	.156	56849	.141	197753	.403	544	6595	36	25000	42	9646	7	85					
9	26.059	.516	226581	.639	114869	.237	56990	.146	198156	.400	546	6631	1	25042	3	9653	0	4					
10	26.575	.708	227220	0	115106	.270	57136	.085	198556	.406	491	6632	36	25045	54	9653	8	98					
11	27.283	.643	227220	0	115376	.494	57221	.028	198962	.318	346	6668	53	25099	50	9661	20	123					
12	27.926	.785	227220	0	115830	.437	57249	.010	199280	.023	088	6721	46	25149	66	9682	16	128					
13	28.711	.803	227220	.191	116267	.339	57259	.087	199353	.393	0480	6767	46	25215	46	9698	24	116					
14	29.514	.623	227411	.353	116606	.362	57346	.128	199746	.371	057	6813	42	25261	53	9722	16	111					
15	30.137	.563	227164	0.395	116968	.438	57474	0.148	200137	.360	058	6855	50	25314	50	9738	23	123					
16	30.700	.552	226559	0.949	117406	.365	57622	.131	200497	.343	0474	6905	36	25364	47	9761	12	95					
17	31.252	.715	229508	.730	117771	.417	57753	.131	200840	.310	0441	6941	52	25411	46	9773	27	125					
18	31.967	.536	230238	.141	118188	.406	57884	.091	201150	.359	0450	6993	41	25457	50	9800	13	104					
19	32.503	.563	230379	.357	118594	.238	57975	.034	201509	.289	0323	7034	31	25507	54	9813	14	119					
20	33.066	.709	230732	.561	118832	.418	58009	.202	201798	.392	.594	7086	38	25561	44	9827	21	103					
21	33.775	.910	231293	0	119250	.358	58211	.087	202190	.412	.499	7123	52	25605	47	9848	26	125					
22	34.685	.030	231293	.959	119608	.504	58298	.171	202602	.350	.521	7175	41	25652	48	9874	12	101					
23	34.715	.261	232252	.949	120112	.272	58469	.188	202952	.299	.487	7216	47	25700	43	9886	27	117					
24	34.976	.619	233201	.492	120384	.463	58657	.109	203251	.318	.427	7263	41	25743	3	9913	0	7					
25	35.598	.594	233693	0	120817	.118	58766	.001	203569	.031	.436	7267	4	25746	64	9913	0	68					
26	36.189	.575	233693	0	120965	.319	58767	.1096	203600	.340	.436	7271	10	25810	61	9913	0	71					
27	36.784	.811	233693	.391	121284	.482	58863	.094	203940	.343	.437	7381	57	25871	55	9913	0	112					
28	37.575	.540	234084	0	121766	.374	58957	.1109	204283	.361	.470	7438	41	25926	56	9913	0	50					
29	38.115	.577	234084	.425	122140	.520	59066	.100	204644	.032	.032	7483	58	25982	48	9913	0	106					
30	38.692	.563	234509	.525	122460	.408	59066	.052	204676	.299	.351	7541	45	26030	62	9913	0	107					
31	39.255	.638	235034	0	122868	.334	59218	.068	204975	.205	.273	7586	46	26092	41	9913	0	87					
	19.649		16.464		16.759		3.050		9.513		12.563		1.188		1.357		0.349		2.894				



WEKIVA REUSE METERS

MONTH SEPT YEAR ### 2005 minus equal

	ALTAMONTE 16" W.S. S#20040413		TROPHY/SABLE GC 12" W.S. S#20010797		L.B. NURSURY 12" W.S. S#20022735		WEKIVA G.C. (W.TR) 8" W.S. S#20010795		WEKIVA G.C.(W. CLUB) 8" W.S. S#20010795		TOTAL G.C. FLOW	ALBRIGHTON H.O. 2" NEPTUNE S#70121888		CASSELFORD H.O. 2" NEPTUNE S#70121887		WEKIVA CLUB H.O. 2" NEPTUNE S#70121890		HO	Reuse	Customer	Altamonte	
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	Total	Total	Total	Total	
1	39.893	.682	235034	0	123202	.195	59286	.078	205180	.259	.337	7632	59	26133	56	9913	0	115				
2	40.575	.578	235034	0	123397	.189	59364	.040	205439	.196	.226	7691	55	26189	59	9913	12	126				
3	41.093	.839	235034	0	123586	.310	59408	.037	205625	.177	.214	7736	51	26248	52	9925	25	128				
4	41.982	0.715	235034	0	123896	0.446	59441	.054	205802	.173	0.227	7787	46	26300	57	9950	12	115				
5	42.647	0.752	235034	0	124342	0.222	59495	0.51	205915	.191	.242	7833	50	26357	55	9962	22	127				
6	43.399	0.836	235034	0	124564	0.080	59546	0	206166	0.21	.021	7883	48	26412	58	9984	13	119				
7	44.255	0.762	235034	0	124644	0.017	59546	0	206187	.030	.030	7931	56	26470	53	9997	23	132				
8	44.997	0.621	235034	0	124661	0.050	59546	0	206217	.101	.101	7987	0	26523	0	10020	0	0				
9	45.518	0.865	235034	0	12711	0.051	59546	0.005	206318	.262	.267	7987	3	26523	25	10020	0	28				
10	46.382	0.658	235034	0	127762	.318	59551	0.021	206580	.297	.318	7990	0	26548	10	10020	0	10				
11	47.040	0.727	235034	0	125080	.376	59573	0.011	206877	.334	.345	7990	0	26558	12	10020	0	12				
12	47.767	0.880	235034	0	125456	.354	59584	0.142	207211	.457	.599	7990	37	26570	57	10020	11	105				
13	48.647	0.906	235034	0	125810	.319	59720	0.050	207668	.299	.349	8027	53	26627	50	10031	28	131				
14	49.553	0.625	235034	.899	126127	.410	59770	0.138	207967	.405	.543	8080	2	26677	0	10059	0	2				
15	50.178	0.235	235933	.900	126539	.203	59908	0.168	208372	.573	.741	8082	49	26677	46	10059	30	125				
16	50.513	0.429	236833	.571	126842	.399	60076	0.151	208945	.657	.808	8131	41	26723	53	10089	11	105			2.311 total	
17	50.941	0.759	237404	0	127241	.392	60227	0.085	209602	.449	.494	8172	48	26776	50	10100	24	122			1.767 total	
18	51.700	0.725	237404	0	127633	.398	60272	0.072	210051	.561	.489	8220	50	26828	50	10124	12	112				
19	52.425	0.274	237404	.732	128031	.311	603440	0.157	210612	.475	.632	8270	41	26876	53	10136	23	117				
20	52.699	0.624	238136	0	128342	.039	60501	.026	211087	.084	.110	8311	40	26929	56	10159	10	100				
21	53.323	0.618	238136	0	128381	.002	60527	.009	211171	.084	.093	8351	51	26985	53	10169	21	125			858 TOTAL	
22	53.941	0.596	238136	0	128383	.025	60536	0	211255	.088	.088	8402	41	27034	55	10190	10	106				
23	54.537	0.673	238136	0	128408	.102	60536	0	211343	0.11	0.11	8443	0	27093	0	10200	0	0			750 total	
24	55.210	0.680	238136	0	128510	.110	60536	0	211354	0	0	8443	0	27093	0	10200	0	0				
25	55.890	0.657	238136	0	128620	.0538	60536	.105	211354	.754	.859	8443	0	27093	0	10200	0	0				
26	56.547	0.549	238136	0	129158	.0309	60641	.039	212108	.448	.487	8443	41	27093	61	10200	17	119				
27	57.146	0.738	238136	0	129467	0.154	60680	.002	212556	.184	.186	8484	53	27154	49	10217	22	124				
28	57.834	0.896	238136	0	129621	0.251	60682	.057	212740	.101	.158	8537	47	27203	50	10239	20	117				
29	58.280	0.957	238136	0	129872	0.127	60739	.007	212841	.156	.163	8584	50	27253	66	10259	9	125				
30	59.237	0	238136	0	129999	0	60746	0	212997	0	0	8634	0	27319	0	10268	0	0				
31																						
	20.310		2.498		7.456		1.559		8.401	9.96		1.007		1.315		0.394	2.716					



WEKIVA REUSE METERS

MONTH Oct YEAR ### 2005 minus equal

	ALAMONTE		TROPHY/SABLE GC		L.B. NURSURY		WEKIVA G.C. (W.TR)		WEKIVA G.C.(W. CLUB)		TOTAL G.C.	ALBRIGHTON H.O.		CASSELFORD H.O.		WEKIVA CLUB H.O.		HO	Reuse	Customer	Altamente	
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	Total	Total	Total	Total	
1	60203	.621	238012	.124	130658	.143	60845	.013	213581	.045	.058	8639	0	27448	0	10307	0	0				
2	60824	.747	238136	.284	13080	.419	60858	.011	213626	.288	.299	8639	1	27448	63	10307	18	82				
3	61571	.518	238420	.393	131220	.171	60869	.104	213914	.203	.307	8640	49	27511	56	10325	23	128				
4	62149	.766	238813	0	005	.170	60973	.038	214117	.176	.214	8689	40	27567	56	10348	10	106				
5	62915	.805	238813	0	131561	.016	61011	.001	214293	.029	.030	8729	52	27623	38	10358	22	112				
6	63720	.678	238813	0	131577	.013	61012	.008	214322	.039	.047	8781	30	27661	74	10380	10	114				
7	64398	.662	238813	0	131590	.014	61020	.010	214361	.021	.031	8811	0	27735	0	10390	0	0				
8	65060	.691	238813	0	131609	.011	61030	.190	214382	.066	.256	8811	11	27735	0	10390	0	11				
9	65751	.726	238813	0	131615	.230	61220	.003	214488	.106	.109	8822	0	27735	0	10390	0	0				
10	66477	.980	238813	0	131945	.301	61223	.001	214594	.147	.148	8822	0	27735	0	10390	0	0				
11	67457	.758	238813	0	132246	.325	61224	.045	214741	.370	.415	8822	0	27735	0	10390	0	0				
12	68215	.690	238813	0	132571	.226	61269	.068	215111	.274	.342	8822	35	27735	56	10390	9	100				
13	68905	.636	238813	0	13277	.283	61337	.052	215385	.337	.389	8857	51	27791	49	10399	24	124				
14	69541	.652	238813	0	133080	.279	61389	.002	215722	.143	.145	8906	40	27840	57	10423	29	126				
15	70193	.537	238813	0.068	133359	.280	61391	.010	215865	.126	.126	8948	48	27897	50	10431	0	98				
16		.538	238981	0.462	133639	.276	61391	.032	215991	.401	.433	8996	42	27947	59	10431	36	137				
17	71268	.520	239443	0	133915	.287	61423	.099	216392	.286	.385	9038	50	28006	48	10467	22	120				
18	71788	.505	239443	.333	134202	.268	61522	.127	216678	.290	.417	9088	38	28054	50	10489	14	102				
19	72293	.201	239776	6.150	134470	.192	61649	.121	216968	.287	.408	9126	42	28104	41	10503	22	105				
20	72494	.452	240391	0	134662	.152	61770	.037	217255	.091	.078	9168	43	28145	56	10525	11	110				
21	72946	.508	240391	0	134814	.016	61807	.035	217296	.035	.070	9211	11	28201	0	10536	0	111				
22	73451	.612	240391	0	134830	.194	61872	.007	217331	.000	0.07	9222	81	28201	109	10536	30	220				
23	74063	.555	240391	0	135024	.005	61849	0.009	217331	.040	.049	9303	55	28310	53	10566	24	132				
24	74618	.721	240391	0	135029	.038	61858	0.055	217371	-.053	0.002	9358	35	28363	48	10590	8	891				
25	75339	.501	240391	0	135067	.096	61913	0.005	217318	.006	.011	9393	52	28413	53	10598	23	128				
26	75846	.487	240391	0	135163	.252	61918	0.040	217324	.092	.132	9445	1	28466	59	10621	7	62				
27	76333	.520	240391	0	135415	.287	61958	.061	217416	.065	.128	9446	8	28520	48	10628	10	66				
28	76853	.636	240391	0	135702	.194	62019	.048	217481	.093	.144	9459	26	28668	34	10638	8	67				
29	77483	.384	240391	0	135896	.295	62067	.093	217574	.359	.452	9479	53	28602	79	10646	39	171				
30	78067	.408	240391	0	136191	.164	62160	.016	217933	.010	.026	9532	144	28681	56	10685	12	212				
31	78275	.422	240391	0	136355	.211	62276	.094	217943	.334	.428	9676	.001	28737	82	10699	0	047				

78.697 240391 136566 62270 218277 4121 9677 1038 28739 1087 0.392 2.721

18.494

2.379

5.908

1.425

4.696

REUSE 10/12/04

1.291

MEKIVA REUSE METERS

MONTH Nov YEAR

### 2005 minus equal

ALTAMONTE 16' W.S. S#20004013	TROPHY/SABLE GC 12' W.S. S#20010797	L.B. NURSERY 12' W.S. S#20022725	MEKIVA G.C. (N. TR) 8' W.S. S#20010796	MEKIVA G.C. (W. CLUB) 8' W.S. S# 20010795	TOTAL G.C. FLOW	ALBRIGHTON H.O. 2' NEPTUNE S#70121868	CASSELLFORD H.O. 2' NEPTUNE S#70121867	MEKIVA CLUB H.O. 2' NEPTUNE S#70121690	HO	Reuse	Customer	Altamonte							
													READING	FLOW	READING	FLOW	READING	FLOW	Total
1	78.691	0.524	240391	0	136566	34	62270	58	218271	71	129	9677	8	2879	0	1087	0	8	
2	77.261	0.419	240391	0	134602	136	62270	139	218271	415	554	9677	38	28739	56	1049	10	104	
3	82.320	0.279	240391	0	134738	156	62270	91	218271	187	213	9223	51	28795	44	1070	72	122	
4	80.029	0.170	240391	0	130884	141	62270	175	218271	281	434	9724	37	28833	49	1023	13	101	
5	80.499	0.000	240391	0	137035	1013	62270	188	218271	260	446	9813	47	28888	41	10749	27	115	
6	80.499	0.365	240391	0	137035	1013	62270	188	218271	355	485	9860	40	28929	53	10716	4	107	
7	80.864	0.496	240391	0	137238	1013	62270	188	218271	361	484	9900	51	28982	46	10790	22	119	
8	81.360	0.371	240391	0	137487	138	63176	120	220102	375	495	9951	37	29028	50	10812	16	103	
9	81.73	0.493	240391	0	137625	118	63296	119	220497	396	515	9988	50	29078	46	10828	22	118	
10	82.224	0.393	240391	112	137793	216	63445	150	220873	084	139	10038	41	29124	55	10850	14	110	
11	82.617	0.299	240391	0	138009	190	63495	149	220982	094	143	10079	37	29179	46	10864	14	110	
12	82.916	0.522	240391	0	138149	262	63544	126	221076	344	170	10116	53	29225	58	10878	22	133	
13	83.438	0.490	240391	0	138461	217	63670	0	221420	0	0	10169	55	29283	54	10900	26	135	
14	83.876	0.504	240391	0	138678	211	63670	0	221420	0	128	10224	41	29337	56	10926	6	103	
15	84.382	0.346	240391	0	138715	308	63710	206	221568	848	1025	10265	2	29393	1	10932	0	3	
16	84.728	0.222	240391	299	139027	169	63916	248	223372	615	1893	10262	33	29384	48	10932	12	93	
17	85.450	0.359	240391	0	139211	0155	64164	154	223022	386	540	10300	33	29442	48	10944	86	107	
18	86.300	0.319	240391	185	139371	0226	64376	144	223408	347	491	10333	60	29490	52	10970	11	123	
19	86.628	0.405	240391	175	139571	0233	64462	118	223785	312	430	10399	49	29542	47	10981	24	120	
20	87.033	0.575	240391	0	139790	0059	64580	010	224067	009	079	10442	40	29589	54	11005	14	108	
21	87.408	0.572	240391	0	139849	0109	64590	044	224204	068	110	10482	52	29643	51	11019	20	123	
22	87.980	0.392	240391	725	139954	185	64634	157	224140	435	592	10534	36	29694	50	11039	16	102	
23	88.349	0.250	240391	225	140143	221	64791	1050	224575	151	201	10570	36	29744	47	11055	17	100	
24	88.592	0.337	240391	290	140361	179	64841	051	224726	200	251	10606	31	29791	48	11072	16	117	
25	88.929	0.281	240391	640	140543	090	64892	032	224926	352	384	10657	38	29839	48	11091	18	105	
26	89.491	0.381	240391	639	140723	160	64924	0	225630	348	392	10734	39	29934	47	11127	18	104	
27	89.872	0.498	240391	0	140883	092	64968	0	225978	037	037	10790	45	29979	30	11143	22	117	
28	90.370	0.528	240391	0	140885	088	64968	0	226015	011	011	10835	57	30014	30	11165	33	140	
29	90.858	0.404	240391	0	140573	048	64968	234	226026	521	735	10892	40	30094	34	11498	11	105	
30	91.302	0.46138	141023	65202	22537	10932	30153	11209											
31																			

12.605 5.747 4.467 2.032 8.270 11.202 1.255 1.414 0.510 3.194

REUSE 10/12/04

WEKIVA REUSE METERS

MONTH Dec YEAR ### 2005 minus equal

	ALTAMONTE		TROPHY/SABLE GC		L.B. NURSURY		WEKIVA G.C. (W.TR)		WEKIVA G.C.(W. CLUB)		TOTAL G.C.	ALBRIGHTON H.O.		CASSELFORD H.O.		WEKIVA CLUB H.O		HO	Reuse	Customer	Altamonte		
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	Total	Total	Total	Total		
1	91.302	.374	246138	0.0	141023	.148	65202	.014	226547	.141	.153	10932	53	30153	49	11209	27	129					
2	91.676	.111	246138	.494	141171	.150	65216	.058	226688	.270	.328	10985	42	30202	41	11236	15	98					
3	91.787	.222	246632	.494	141321	.188	65274	.288	226956	.208	.496	11027	37	30243	45	11251	21	103					
4	92.009	.197	247126	.404	141589	.081	65582	.197	22718	.221	.418	11064	34	30288	47	11272	15	96					
5	92.206	.414	247530	.671	141596	.084	65759	.160	227387	.233	.393	11098	44	30385	42	11287	23	209					
6	92.62	.014	247820		141674		65919		227620			11142				11310	38	38					
7	92.634	0							227935														
8	92.634	0	249635	0	141784	.001	66083	0	227935	.010	.010	11225	35	30477	56	11348	31	112					
9	92.634	.506	249635	0	141785	.003	66083	.006	227945	.028	.034	11260	0	30533	1	11359	0	1					
10	93.140	.217	249635	0	141788	.113	66089	.028	227972	.071		11260	0	30534	0	11359	0	0					
11	93.357	.264	249635	0	141901	.122	66117	0	228044	.045		11260	0	30534	0	11359	0	0					
12	93.621	.528	249635	0	142023	.099	66117	.089	228089	.099	.188	11260	31	30534	58	11359	6	95					
13	94.149	.317	249635	0	142122	.151	66206	.004	228188	.097	.101	11291	47	30592	40	11365	21	106					
14	94.466	.250	249635	0	142273	.165	66210	0	228285	.098	.098	11338	35	30632	55	11386	8	98					
15	94.722	.216	249635	0	142438	.010	66208	.003	228383	.037	.040	11373	47	30687	41	11394	23	111					
16	94.938	.283	249635	0	142448	.053	66211	.011	228420	.011	.022	11420	42	30728	21	11417	14	77					
17	95.221	.283	249635	0	142501	.054	66222	.012	228431	.157	.169	11462	38	30749	75	11431	16	129					
18	95.304	.306	249635	0	142535	.003	66234	.043	228588	.251	.294	11500	36	30824	46	11447	180	98.5					
19	95.810	.407	249635	0	142558	.003	66247	.050	228839	.251	.301	11536	45	30870	51	11480	12	99					
20	96.217	.273	249635	0	142561	.154	66327	.028	229090	.249	.277	11581	34	30921	53	11480	12	99					
21	96.510	.136	249635	.949	142715	.090	66355	.030	229339	.260	.290	11615	44	30974	52	11492	12	98					
22	96.646	.231	250584	.378	142805	.169	66385	.40	229599	.140	.180	11659	0	(31024)	0	11504	0	0					
23		.231		.378		.169		.40				139	.179	11659	0	11504	0	0					
24		.231		.378		.169		.40				140	.180	11659	0	11504	0	0					
25	97.329	.287	251718	0	143313	.165	66505	0	230018	0	0	11659	0	31016	0	11504	10	10					
26	97.636	.273	251718	0	143478	.193	66505	42	230018	311	.353	11659	0	31016	0	11514	0	0					
27	97.899	.312	251718	0	143671	.180	66547	6	230329	184	.190	11659	41	31016	0	11514	20	61					
28	98.211	.260	251718	.426	143851	.188	66553	18	230513	163	.181	11700	34	31016	104	11534	7	145					
29	98.471	.238	252144	0	144039	.239	66571	20	230876	134	.154	11734	30	31120	50	11541	20	100					
30	98.709	.182	252144		144275	.219	66591		230810			11764		31170		11561							
31		.183	25	.862				.104				.316	.420			77	15	169					
1	99.074		253026		144494		66695		231126			11841		31247		11576							

7.772

6.888

3.471

1.493

4.579 6.072

0.1909

1.094

0.309 2.370

MEKIVA REUSE METERS

1	ALTAMONTE		TROPHY/SABLE GC		L.B. NUBSURY		MEKIVA G.C. (W. TR)		MEKIVA G.C. (W. CLUB)		TOTAL G.C.		ALBRIGHTON H.O.		CASSELLFORD H.O.		MEKIVA CLUB H.O.		HO	Reuse	Customer	Altimonte
	1 <sup>st</sup> W.S. #20040413	2 <sup>nd</sup> W.S. #20040413	12 <sup>th</sup> W.S. #20010797	12 <sup>th</sup> W.S. #2002238	6/7 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796	6 <sup>th</sup> W.S. #20010796				
1	99.074	0454	253026	0.106	144494	0.156	66695	81	231126	246	327	11841	44	31242	44	11576	22	110				
2	99.528	0336	253132	0.300	144650	0.130	66726	87	231372	165	252	11885	34	31291	50	11598	22	110				
3	99.864	0408	253632	0.103	144780	0.148	66863	4	231537	78	082	11919	45	31341	44	11608	19	108				
4	100.212	0386	253735	0.004	144928	0.135	66967	67	231615	257	324	11964	36	31385	53	11627	7	96				
5	100.596	0224	253739	0.281	145065	0.289	66994	42	231872	099	144	12000	47	31438	40	11631	22	109				
6	100.822	0386	253960	0.602	145292	0.282	66976	4	231991	071	1012	12047	83	31478	103	11656	31	217				
7																						
8	101.208	0.122	254562	0.137	145574	0.118	66980	21	232062	223	244	12130	36	31581	58	11687	12	106				
9	101.380	0524	254797	0.14	145692	0.216	67001	28	232285	249	277	12166	45	31634	52	11697	19	116				
10	101.854	204	254799	0.844	145908	0.137	67029	78	232534	188	110	12211	34	31691	50	11718	13	92				
11	102.058	204	255643	0.676	146045	0.086	67107	89	232722	193	282	12245	48	31741	44	11731	23	115				
12	102.364	0386	256319	0.65	146131	0	67196	83	232915	263	346	12293	39	31785	56	11754	11	106				
13	102.648		256384		146131		67279		233178			12332		31841		11765						
14																						
15	103.063	.117	257220	.528	146448	.007	67347	94	233444	218	312	12416	45	31942	43	11797	24	112				
16	103.180	.177	257748	0.080	146455	0.071	67441	84	233662	249	312	12461	2	31985	2	11821	1	5				
17	103.351	.154	257828	0.13	146516	0.234	67525	89	233890	199	286	12463	0	31987	0	11822	0	0				
18	103.511	0.338	258844	0	146768	0.096	67614	18	234089	45	159	12463	33	31987	59	11822	15	102				
19	103.849	0.211	258884	0	146856	0.202	67632	59	234134	42	101	12496	30	32048	46	11837	20	96				
20	104.066	0.259	259488	0.647	147205	0.156	67691	1	234176	256	257	12536	52	32094	57	11857	15	124				
21	104.319	0.376	259488	0.618	147214	0.126	67692	0	234432	255	255	12578	43	32151	48	11872	24	115				
22	104.695	0.217	260106	0	147340	0.122	67692	0	234687	269	269	12621	34	32199	57	11896	15	106				
23	104.912	0.329	260100	0.740	147462	0.184	67692	0	234956	270	270	12655	47	32256	47	11911	23	117				
24	105.241	0.333	260846	0.127	147646	0.125	67892	0	235226	266	266	12702	38	32303	57	11934	15	112				
25	105.574	0.331	260973	0	147771	0.110	67692	2	235492	35	1037	12740	2	32362	1	11949	0	3				
26	105.905	0.194	260973	0.280	147881	0.158	67694	0	235527	250	250	12742	3	32363	7	11949	0	10				
27	106.104	0.266	261253	0.226	148034	0.237	67694	0.192	235722	0164	356	12745	44	32370	50	11949	16	110				
28	106.370	0.280	262079	0	148276	0.132	67886	73	235944	200	273	12789	39	32420	59	11965	12	110				
29	106.650	0.167	262079	0.53	148408	0.142	67959	120	236141	155	275	12828	44	32479	41	11977	15	100				
30	106.817	0.333	262732	0.068	148550	0.144	68079	32	236296	0070	1102	12872	37	32520	59	11992	14	109				
31	107.150	0.263	263000	0	148694	0.140	68111	66	236336	0470	536	12909	36	32578	41	12006	10	87				
1	107.413		263000		148834		68117		236806			12945		32619		12016						

8339 9974 4340 1482 5686 1104 1372 4410

REUSE 10/12/04

MONTH Jan YEAR ### 2006 minus equal

402-3324  
321-6864  
STEVE RUS.  
402-86  
947-86

PACIFIC FLOW RI



WEKIVA REUSE METERS

MONTH Mar YEAR ### 2006 minus equal

	ALAMONTE 16" W.S. S#20040413		TROPHY/SABLE GC 12" W.S. S#20010797		L.B. NURSURY 12" W.S. S#20022735		WEKIVA G.C. (W.TR) 8" W.S. S#20010796		WEKIVA G.C.(W. CLUB) 8" W.S. S# 20010795		TOTAL G.C. FLOW	ALBRIGHTON H.O. 2" NEPTUNE S#70121888		CASSELFORD H.O. 2" NEPTUNE S#70121887		WEKIVA CLUB H.O. 2" NEPTUNE S#70121890		HO Total	ReUse Total	Customer Total	Altamonte Total	
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW					
1	14790	314	267760	847	153238	140	69454	110	240642	210	320	14053	43	33984	50	12337	14	107				
2	15104	287.6	268607	121	153378	830	69564	165	240852	764		14096	92	34034	58	12351	10					
3		287.6																				
4		287.6																				
5	115,967	169	268728	629	154208	122	69729	83	241616	223	306	14188	0	34092	0	12361	0	0				
6	116,136	194	269357	186	154330	228	69812	59	241839	244	303	14188	55	34092	13	12361	2	70				
7	116,330	215	269543	788	154558	284	69871	109	242083	179	288	14143	43	34105	52	12363	10	105				
8	116,545	162	270331	428	154842	211	69980	91	242262	309	400	14186	35	34157	59	12373	11	105				
9	116,707	98	270757	884	155053	200	70071	137	242571	234	371	14221	44	34216	42	12385	10	96				
10	116,805	267	271643	37	155253	285	70208	0.0	242805	10	10	14265	38	34258	73	12395	12	103				
11	117,072	309	271680	655	155338	352	70208	0	242805	49	49	14303	45	34318	45	12407	10	100				
12	117,381	334	272335	296	155890	258	70208	0	242864	36	36	14348	38	34363	62	12417	12	112				
13	117,715	306	272631	217	156148	308	70208	8	242900	164	172	14386	47	34425	56	12429	12	115				
14	118,021	195	272848	877	156456	274	70216	176	243064	504	680	14433	36	34481	55	12441	13	104				
15	118,216	248	273725	117	156730	146	70392	140	243568	452	597	14469	47	34536	27	12454	11	80				
16	118,464	210	273872	848	156876	362	70532	158	244025	374	542	14516	35	34558	99	12465	17	151				
17	118,674	362	274620	415	157238	331	70691	153	244409	406	559	14551	47	34652	7	12482	5	59				
18	119,036	356	275105	290	157569	323	70844	83	244815	420	503	14598	20	34664	0	12487	0	20				
19	119,392	334	275395	692	157892	294	70927	147	245235	481	628	14618	34	34664	0	12487	0	34				
20	119,726	304	276087	184	158186	368	71074	108	245716	520	628	14652	47	34664	77	12487	35	159				
21	120,030	200	276271	838	158554	248	71182	172	246236	404	576	14699	50	34741	53	12522	33	136				
22	120,230	260	277109	543	158802	267	71354	163	246640	393	556	14749	37	34794	64	12555	35	136				
23	120,490	252	277652	0	159069	222	71517	100	247033	374	471	14786	53	34858	54	12590	30	137				
24	120,742	243	277652	1223	159291	248	71617	83	247404	301	384	14839	45	34912	46	12620	11	102				
25	120,985	234	277652	0	159539	1323	71700	125	247705	520	645	14884	46	34959	32	12631	42	120				
26	121,219	190	277875	314	159862	101	71825	109	248225	353	462	14930	39	35057	70	12678	29	158				
27	121,409	195	278189	0	159963	402	71934	76	248578	528	604	14969	59	35127	111	12702	37	207				
28	121,604	256	278189	458	160363	256	72010	147	249106	399	546	15028	36	35238	37	12739	29	102				
29	121,860	440	278647	0	160621	270	72157	82	249505	486	570	15064	55	35275	77	12768	30	162				
30	122,300	334	278647	0	160891	311	72239	86	249993	535	621	15119	39	35352	70	12798	29	138				
31	122,634	197.3	278647	145.3	161202	321	72325	103.6	250528	533	627	15158	60	35422	97	12827	40	197				
1		197.3		145.3		321		103.6		533	627	15337	60	357	97	40	197					

3 123226 197.3 279083 145.3 162166 321 72636 103.6 252128 533 627 11486 REUSE 10/12/04 15337 60 35712 97 12946 40 197  
 2436 11323 8928 3182 1244 1779 609

WEKIVA REUSE METERS

MONTH April YEAR ### ## minus equal

MAR 31

	ALTAMONTE 16° W.S. S#20040413		TROPHY/SABLE GC 12° W.S. S#20010797		L.B. NURSURY 12° W.S. S#20022735		WEKIVA G.C. (W.TR) 8° W.S. S#20010796		WEKIVA G.C.(W. CLUB) 8° W.S. S# 20010796		TOTAL G.C. FLOW	ALBRIGHTON H.O. 2° NEPTUNE S#70121888		CASSELFORD H.O. 2° NEPTUNE S#70121887		WEKIVA CLUB H.O. 2° NEPTUNE S#70121890		HO Total	ReUse Total	Customer Total	Altamonte Total
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW				
1	122634		<del>278047</del>		161202		72325		250528			15158		35422		12827					
2																					
3	123.726	.479	279083	.2	162166	.418	72636	.134	251600	.528	.662	15283	.54	35635	.77	12910	.36	167			
4	124.205	.303	279083	.725	162584	.246	72770	.159	252128	.400	.559	15337	.51	35712	.85	12946	.32	168			
5	124.508	.238	279808	.631	162830	.298	72929	.143	252528	.411	.384	15388	.40	35797	.69	12978	.26	135			
6	124.746	.261	280437	.823	163128	.330	73072	.137	252937	.391	.528	15428	.36	35866	.62	13004	.26	124			
7	125.007	.386.5	281262	.364.5	163458	.362	73209	.243	253330	.972	1.215	15464	.86	35928	1.21	13030	.50	287			
8		.386.5		.364.5		.362															
9	125.780	.217	281991	.348	164182	.219	73452	.098	254502	.033	.131	15550	.52	36049	.78	13080	.33	163			
10	125.997	.301	282337	.471	164401	.349	73550	.129	254835	.335	.464	15602	.30	36127	.47	13113	.27	104			
11	126.298	.321	282810	.435	164750	.297	73679	.109	254670	.300	.409	15632	.53	36174	.85	13140	.33	121			
12	126.619	.384	283245	.390	165047	.263	73788	.120	254970	.319	.439	15685	.00	36259	.2	13173	.0	2			
13	127.003	.410	283635	.259	165310	.359	73908	.099	255289	.254	.353	15685	1.04	36261	.41	13173	.33	178			
14	127.413		283894		165669		74007		255543			15789		36302		13206					
15																					
16	128.182	.271	284553	.592	166334	.199	74227	.107	256203	.305	.442	15821	.35	36462	.71	13254	.28	134			
17	128.453	.258	285145	.815	166533	.348	74334	.123	256508	.321	.444	15856	.46	36533	.68	13282	.30	144			
18	128.711	.402	285960	.458	166881	.151	74457	.089	256829	.289	.388	15902	.37	36601	.69	13312	.26	132			
19	129.119	.449	286419	.0559	167032	.368	74556	.116	257118	.300	.416	15989	.56	36670	.52	13338	.26	134			
20	129.567	.470	286977	.846	167400	.313	74672	.103	257418	.310	.413	15995	.40	36722	.69	13364	.28	137			
21	130.037	.414	287823	.321	167713	.312	74775	.103	257728	.152	.256	15935	.84	36791	.64	13392	.23	171			
22		.414		.321		.312		.102		.152	.254		.84		.63		.23	170			
23	130.865	.398	288465	.602	168337	.258	74980	.113	258033	.581	.694	16103	.50	36918	.80	13438	.32	162			
24	131.263	.340	289067	.617	168595	.368	75093	.104	258614	.298	.402	16153	.30	36998	.49	13470	.27	106			
25	131.603	.489	289684	.121	168963	.365	75197	.6	258912	.422	.428	16183	.51	37047	.79	13497	.30	160			
26	132.092	.427	289805	.621	169328	.379	75203	.109	259334	.231	.340	16234	.31	37126	.42	13527	.22	95			
27	132.519	.323	290426	.730	169707	.352	75312	.118	259565	.289	.407	16265	.47	37168	.77	13549	.11	135			
28	132.842	.371	291156	.383	170059	.493	75430	.134	259854	.278	.412	16312	.31	37245	.49	13560	.42	122			
29	133.213	.461	291539	.1596	170552	.766	75564	.221	260132	.644		16343	.85	37294	.47	13602	.55	287			
30																					
31																					
1	133674		293135		171318		75785		260773			16428		37441		13657					

11040      14488      10116      3460      10245      1270      2019      830



WIKIVA REUSE METERS MONTH MAY YEAR 2006 minus equal

	ALTAMONTE 16" W.S. S#2004413 12" W.S. S#20010797	TROPHY/SABLE GC 12" W.S. S#20010797	LB. NURSERY 12" W.S. S#20022725	WIKIVA G.C. (N. TR) 8" W.S. S#20010796	WIKIVA G.C. (W. CLUB) 8" W.S. S#20010795	TOTAL G.C. FLOW	ALBRIGHTON H.O. 2" FUTURE S#70121888	CASSELLOND H.O. 2" FUTURE S#70121887	WIKIVA CLUB H.O. 2" FUTURE S#70121890	HO Total	Reuse Total	Customer Total	Alternative Total							
1	132779 FLOW	293135 READING	754 FLOW	171318 READING	307 FLOW	7885 READING	148 FLOW	260773 READING	395 FLOW	543 FLOW	16428 READING	45 FLOW	3744 READING	52 FLOW	13657 READING	31 FLOW	108 Total			
2	133808 FLOW	293889 READING	889 FLOW	171625 READING	443 FLOW	75733 READING	153 FLOW	261168 READING	453 FLOW	606 FLOW	16473 READING	50 FLOW	37493 READING	53 FLOW	13688 READING	30 FLOW	135 Total			
3	134102 FLOW	294178 READING	778 FLOW	172068 READING	338 FLOW	76086 READING	201 FLOW	261681 READING	360 FLOW	561 FLOW	16523 READING	35 FLOW	37548 READING	66 FLOW	13718 READING	25 FLOW	126 Total			
4	134301 FLOW	294956 READING	866 FLOW	172406 READING	446 FLOW	76287 READING	206 FLOW	261981 READING	397 FLOW	603 FLOW	16558 READING	37 FLOW	37614 READING	60 FLOW	13743 READING	30 FLOW	127 Total			
5	134561 FLOW	295822 READING	888 FLOW	172822 READING	450 FLOW	76493 READING	197 FLOW	262378 READING	383 FLOW	560 FLOW	16595 READING	44 FLOW	37674 READING	64 FLOW	13773 READING	29 FLOW	137 Total			
6	134813 FLOW	296710 READING	515 FLOW	173272 READING	364 FLOW	76620 READING	104 FLOW	262761 READING	273 FLOW	377 FLOW	16639 READING	40 FLOW	37738 READING	77 FLOW	13802 READING	27 FLOW	146 Total			
7	135433 FLOW	297740 READING	885 FLOW	174000 READING	405 FLOW	76879 READING	203 FLOW	263206 READING	578 FLOW	375 FLOW	16721 READING	42 FLOW	37872 READING	51 FLOW	13860 READING	32 FLOW	125 Total			
8	135663 FLOW	298225 READING	930 FLOW	174405 READING	347 FLOW	77082 READING	169 FLOW	263884 READING	512 FLOW	681 FLOW	16763 READING	51 FLOW	37943 READING	77 FLOW	13892 READING	35 FLOW	163 Total			
9	135871 FLOW	299455 READING	689 FLOW	174752 READING	513 FLOW	77251 READING	150 FLOW	264396 READING	405 FLOW	555 FLOW	16814 READING	39 FLOW	38020 READING	75 FLOW	13927 READING	30 FLOW	144 Total			
10	136165 FLOW	300144 READING	0 FLOW	175265 READING	106 FLOW	77409 READING	151 FLOW	264801 READING	360 FLOW	511 FLOW	16853 READING	40 FLOW	38078 READING	70 FLOW	14074 READING	0 FLOW	144 Total			
11	136579 FLOW	300144 READING	0 FLOW	175371 READING	452 FLOW	77552 READING	97 FLOW	265161 READING	361 FLOW	458 FLOW	16893 READING	50 FLOW	38165 READING	68 FLOW	14075 READING	0 FLOW	118 Total			
12	136579 FLOW	300144 READING	0 FLOW	175371 READING	452 FLOW	77552 READING	97 FLOW	265161 READING	360 FLOW	457 FLOW	16993 READING	38 FLOW	38301 READING	50 FLOW	14075 READING	0 FLOW	88 Total			
13	137249 FLOW	300557 READING	878 FLOW	176511 READING	482 FLOW	77876 READING	199 FLOW	266307 READING	452 FLOW	651 FLOW	17031 READING	50 FLOW	38351 READING	88 FLOW	14075 READING	36 FLOW	174 Total			
14	137888 FLOW	301437 READING	550 FLOW	176993 READING	207 FLOW	78075 READING	138 FLOW	266759 READING	405 FLOW	543 FLOW	17081 READING	40 FLOW	38439 READING	70 FLOW	14111 READING	30 FLOW	140 Total			
15	138125 FLOW	301787 READING	511 FLOW	177200 READING	321 FLOW	78213 READING	156 FLOW	267164 READING	437 FLOW	593 FLOW	17121 READING	0 FLOW	38509 READING	0 FLOW	14441 READING	0 FLOW	0 Total			
16	138478 FLOW	302498 READING	875 FLOW	177521 READING	511 FLOW	78369 READING	163 FLOW	267661 READING	424 FLOW	587 FLOW	17121 READING	40 FLOW	38509 READING	51 FLOW	14442 READING	20 FLOW	121 Total			
17	138751 FLOW	303373 READING		178032 READING		78532 READING		268025 READING			17161 READING		38660 READING		14472 READING					
18	139370 FLOW	304491 READING	885 FLOW	178896 READING	445 FLOW	78868 READING	189 FLOW	268776 READING	374 FLOW	563 FLOW	17255 READING	55 FLOW	38720 READING	77 FLOW	14225 READING	36 FLOW	168 Total			
19	139594 FLOW	305376 READING	903 FLOW	179341 READING	573 FLOW	79057 READING	149 FLOW	269150 READING	364 FLOW	573 FLOW	17310 READING	39 FLOW	38797 READING	52 FLOW	14261 READING	31 FLOW	122 Total			
20	139811 FLOW	306279 READING	879 FLOW	179934 READING	353 FLOW	79206 READING	133 FLOW	269514 READING	427 FLOW	560 FLOW	17349 READING	59 FLOW	38849 READING	79 FLOW	14272 READING	25 FLOW	173 Total			
21	139974 FLOW	307158 READING	877 FLOW	180287 READING	579 FLOW	79339 READING	118 FLOW	269941 READING	431 FLOW	649 FLOW	17408 READING	0 FLOW	38928 READING	61 FLOW	14327 READING	32 FLOW	93 Total			
22	139974 FLOW	308035 READING	810 FLOW	180866 READING	310 FLOW	79497 READING	152 FLOW	270472 READING	279 FLOW	421 FLOW	17408 READING	46 FLOW	38989 READING	78 FLOW	14327 READING	32 FLOW	93 Total			
23	140516 FLOW	308845 READING	795 FLOW	181176 READING	444 FLOW	79649 READING	131 FLOW	270751 READING	285 FLOW	516 FLOW	17454 READING	36 FLOW	39067 READING	70 FLOW	14395 READING	26 FLOW	160 Total			
24	140516 FLOW	308845 READING	795 FLOW	181176 READING	444 FLOW	79649 READING	131 FLOW	270751 READING	285 FLOW	516 FLOW	17454 READING	36 FLOW	39067 READING	70 FLOW	14395 READING	26 FLOW	160 Total			
25	140516 FLOW	308845 READING	795 FLOW	181176 READING	444 FLOW	79649 READING	131 FLOW	270751 READING	285 FLOW	516 FLOW	17454 READING	36 FLOW	39067 READING	70 FLOW	14395 READING	26 FLOW	160 Total			
26	140516 FLOW	308845 READING	795 FLOW	181176 READING	444 FLOW	79649 READING	131 FLOW	270751 READING	285 FLOW	516 FLOW	17454 READING	36 FLOW	39067 READING	70 FLOW	14395 READING	26 FLOW	160 Total			
27	140516 FLOW	308845 READING	795 FLOW	181176 READING	444 FLOW	79649 READING	131 FLOW	270751 READING	285 FLOW	516 FLOW	17454 READING	36 FLOW	39067 READING	70 FLOW	14395 READING	26 FLOW	160 Total			
28	140516 FLOW	308845 READING	795 FLOW	181176 READING	444 FLOW	79649 READING	131 FLOW	270751 READING	285 FLOW	516 FLOW	17454 READING	36 FLOW	39067 READING	70 FLOW	14395 READING	26 FLOW	160 Total			
29	141491 FLOW	311930 READING	885 FLOW	181308 READING	149 FLOW	80043 READING	131 FLOW	271907 READING	423 FLOW	554 FLOW	17569 READING	48 FLOW	39277 READING	38 FLOW	14468 READING	24 FLOW	110 Total			
30	141666 FLOW	312115 READING	894 FLOW	181507 READING	387 FLOW	80174 READING	88 FLOW	272330 READING	220 FLOW	306 FLOW	17617 READING	41 FLOW	39315 READING	70 FLOW	14512 READING	30 FLOW	141 Total			
31	141916 FLOW	313009 READING	786 FLOW	181894 READING	229 FLOW	80262 READING	93 FLOW	272550 READING	385 FLOW	478 FLOW	17658 READING	19 FLOW	39385 READING	45 FLOW	14542 READING	22 FLOW	86 Total			
1	142244 FLOW	313295 READING		182123 READING		80355 READING		272935 READING			17677 READING		39420 READING		14564 READING					

8342- 19874- 10576- 4477- 11777- 1230- 1944- 885  
 8550 20160 10805 4570 17173 REUSE 10/12/04 1249 1989 907



MEKIVA REUSE METERS

Altamonte	16-W.S.#20040413		12-W.S.#20010797		12-W.S.#2002735		8-W.S.#20010796		8-W.S.#20010795		TOTAL G.D.	2-REPTUNE S#70121888		2-REPTUNE S#70121887		2-REPTUNE S#70121890		HO	Reuse	Customer	Altamonte	
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW		READING	FLOW	READING	FLOW	READING	FLOW					READING
1	142224	638	318	296	182123	38	80355	81	272925	240	321	17677	44	39430	69	14564	25	138				
2	142224	638	318	296	182123	38	80355	81	272925	240	321	17677	44	39430	69	14564	25	138				
3	14776	304	315	673	182161	409	80676	141	273296	333	474	17852	40	37209	70	1466	25	135				
4	14776	304	315	673	182161	409	80676	141	273296	333	474	17852	40	37209	70	1466	25	135				
5	145080	277	316	571	182570	514	80817	113	274229	350	463	1792	39	39779	55	1491	25	119				
6	145080	277	316	571	182570	514	80817	113	274229	350	463	1792	39	39779	55	1491	25	119				
7	145357	278	317	572	183084	302	80930	80	274579	326	463	1792	39	39779	55	1491	25	119				
8	145357	278	317	572	183084	302	80930	80	274579	326	463	1792	39	39779	55	1491	25	119				
9	145635	410	317	834	183386	0	81010	100	274805	353	453	17981	33	39864	62	14723	30	125				
10	146045	701	318	825	183386	0	81110	183	275158	543	726	17984	51	39926	92	14753	30	173				
11	146746	103	320	571	183386	196	8293	103	275701	295	398	18035	44	40018	70	14783	22	136				
12	146869	580	320	573	183387	17	81396	5	275996	2	5	18079	34	40088	56	14805	28	118				
13	147449	0.8	49	321	183404	0.023	81401	15	275996	1	22	18113	49	40144	80	14833	17	142				
14	148298	0.888	21	42	183427	0.508	81416	60	276003	141	201	18162	37	40224	61	14850	23	121				
15	149186	0.804	21	42	183435	0.510	81476	135	276144	339	472	18199	48	40285	61	14878	18	127				
16	149490	1007	321	486	183445	948	81611	203	276481	572	775	18247	73	403405	115	14891	42	230				
17	150997	0.651	322	29	183445	948	81611	203	276481	572	775	18247	73	403405	115	14891	42	230				
18	150997	0.651	322	29	183445	948	81611	203	276481	572	775	18247	73	403405	115	14891	42	230				
19	151648	0.718	322	29	185936	0.470	81913	113	277359	329	442	18358	45	40513	70	14962	20	135				
20	152366	0.751	322	29	186406	0.579	82026	130	277688	325	435	18403	34	40583	47	14982	22	103				
21	153117	503	322	29	186985	0.452	82156	108	278013	309	417	18437	31	40630	64	15009	20	115				
22	153620	0.095	323	87	187417	0	82267	183	278322	238	421	18468	45	40694	42	15024	20	107				
23	153715		324	009	187417		82267	183	278322	238	421	18468	45	40694	42	15024	20	107				
24	154027	630	324	666	187418	0	82277	106	279011	286	392	18590	61	40843	66	15089	30	157				
25	154027	630	324	666	187418	0	82277	106	279011	286	392	18590	61	40843	66	15089	30	157				
26	154657	216	325	826	187418	0	82283	8	279297	5	013	18651	2	40909	1	15119	0	3				
27	154873	785	325	826	187418	0	82283	8	279297	5	013	18651	2	40909	1	15119	0	3				
28	155558	560	325	826	187418	436	82292	101	279302	307	408	18653	0	40910	0	15119	2	3				
29	156218	414	326	472	187856	193	83108	102	279445	200	302	18654	0	40910	0	15121	0	1				
30	156632		326	472	187856	193	83108	102	279445	200	302	18654	0	40910	0	15121	0	1				
31	156632		326	472	187856	193	83108	102	279445	200	302	18654	0	40910	0	15121	0	1				
1																						

REUSE 10/12/04

WEKIVA REUSE METERS

MONTH July YEAR

2006 minus equal

SCALE 30

	ALTAMONTE		TROPHY/SABLE GC		L.B. NURSURY		WEKIVA G.C. (W.TR)		WEKIVA G.C. (W. CLUB)		TOTAL G.C.	ALBRIGHTON H.O.		CASSELLFORD H.O.		WEKIVA CLUB H.O.		HO	Reuse	Customer	Altamonte
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	Total	Total	Total	Total
1	156632		326472		188049		83210		280145				18654		40910		15121				
2	158318	.969	326916	Q	189036	.434	83220	46	280140	47	93	18667	Q	40942	Q	15122	Q				
3	159287	.510	326916	.885	189470	.554	83266	114	280187	301	415	18667	Q	40942	Q	15122	Q	0			
4	159797	.368	327801	.324	190024	.392	83380	96	280488	276	372	18667	Q	40942	6	15122	3	9			
5	160165	.245	328125	.139	190416	.178	83476	124	280764	342	466	18667	44	40948	54	15125	21	119			
6	160410	.526	328264	.218	190594	Q	83600	106	281100	314	420	18711	33	41002	51	15146	12	109			
7	160986	.785	328482	Q	190594	.131	83706	106	281420	321	427	18744	45	41053	70	15163	15	130			
8	161771	.751	328482	Q	190725	.283	83812	98	281741	296	394	18789	30	41123	44	15178	20	94			
9	162522	.713	328482	187	191008	.583	83910	98	282037	300	398	18819	45	41167	51	15198	31	127			
10	163235	.440	328669	.611	191591	.363	84008	96	282337	287	383	18864	28	41218	52	15229	12	92			
11	163678	.886	329280	Q	191959	.132	84105	93	282624	294	387	18892	41	41270	51	15241	23	115			
12	164561	.847	329280	Q	192086	.98	84198	102	282918	307	409	18933	31	41321	55	15264	11	97			
13	165408	.693	329280	.488	192184	.96	84300	84	283225	240	324	18964	44	41376	52	15275	17	113			
14	166101	.982	329766	Q	192280	.332	84384	21	283465	36	.057	19008	32	41428	0.0	15292	8	40			
15	167083	.881	329766	Q	192812	.312	84403	38	283501	81	119	19040	47	41428	120	15300	21	188			
16	167964	.810	329766	162	193124	.535	84443	40	283582	90	130	19087	42	41548	51	15321	22	115			
17	168774	.760	329928	Q	193659	.094	84483	64	283672	82	146	19129	42	41599	70	15343	20	132			
18	169534	.939	329928	Q	193753	.375	84547	57	283754	142	199	19171	27	41669	44	15363	13	84			
19	170473	1.258	329928	410	194128	.594	84604	36	283896	66	102	19198	44	41713	69	15376	12	125			
20	171731	.643	330378	Q	194722	.429	84640	116	283962	359	475	19242	36	41782	47	15388	15	98			
21	172374	.593	330378	Q	195151	.312	84756	38	284321	219	252	19278	43	41829	44	15403	12	99			
22	172967	1.322	330578	.533	195463	.479	84794	152	284570	422	574	19321	33	41873	73	15415	28	134			
23	174289	0.643	330911	Q	195942	.462	84946	100	284962	306	406	19354	44	41946	53	15443	28	125			
24	174932	1.170	330911	Q	196404	.564	85046	110	285268	320	430	19398	38	41999	60	15471	14	112			
25	176102	.647	330911	.921	196968	.379	85156	121	285588	345	466	19436	46	42059	50	15485	25	121			
26	176749	.670	331832	.558	197347	.198	85277	107	285933	342	449	19482	33	42109	45	15510	20	98			
27	177419	.467	332390	Q	197545	.294	85384	103	286275	373	476	19515	45	42154	63	15530	15	123			
28	178286	.384	332390	.634	197839	.494	85487	111	286648	352	463	19560	31	42217	61	15545	15	107			
29	178265	.648	333024	Q	198333	.400	85598	122	287000	377	499	19791	44	42276	55	15560	22	121			
30	178913	.384	333024	.602	198733	.548	85720	113	287377	342	455	19635	36	42333	46	15582	30	112			
31	179297	.744	333626	Q	199281	.424	85833	124	287719	366	490	19671	40	42379	50	15612	30	120			
1	180041		333626		199705		85957		288085			19711		42429		15642					

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WEKIVA REUSE METERS

MONTH Aug YEAR

2006 minus equal

	ALAMONTE 16" W.S. S#20040413		TROPHY/SABLE GC 12" W.S. S#20010797		L.B. NURSURY 12" W.S. S#20022735		WEKIVA G.C. (W.TR) 8" W.S. S#20010796		WEKIVA G.C. (W. CLUB) 8" W.S. S# 20010795		TOTAL G.C. FLOW	ALBRIGHTON H.O. 2" NEPTUNE S#70121888		CASSELFORD H.O. 2" NEPTUNE S#70121887		WEKIVA CLUB H.O. 2" NEPTUNE S#70121890		HO	Reuse	Customer	Altamonte		
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	Total	Total	Total	Total		
1	180041	355	333626	750	199705	433	85957	151	288085	349	500	19711	26	42467	41	15642	23	92					
2	180396	688	334376	330	200138	467	86108	128	288434	350	478	19737	20	42470	59	15667	0	79					
3	181084	623	334706	162	200605	500	86236	160	288784	474	634	19757	21	42529	51	15663	20	92					
4	181707	410	334868	0	20105	426	86396	126	289258	383	509	19778	72	42580	56	15683	18	146					
5	182117	642	334868	869	201531	451	86522	140	289641	461	600	19850	42	42636	50	15701	26	118					
6		642	335737	620	201982	434	86662	120	290102	329	449	19892	32	42686	45	15727	28	105					
7	183401	309	336357	793	202416	352	86782	127	290421	364	491	19930	0	42731	0	15755	0	0					
8	183710	441	337150	008	202768	0	86909	127	290795	403	530	19930	1	42731	60	15755	33	94					
9	184151	428	337150	816	202768	0	87036	115	291188	317	432	19931	0	42791	45	15787	32	72					
10	184579	366	337974	776	202768	318	87151	137	291515	376	513	19931	0	42836	44	15820	30	74					
11	184948	643	338750	0	203086	170	87288	141	291891	424	565	19931	44	42880	104	15850	4	152					
12	185588	515	338750	0	203296	0	87429	141	292313	412	553	19975	11	42984	53	15954	27	91					
13	186103	089	338750	0	203256	0	87570	116	292727	345	461	19986	20	43037	63	15881	35	118					
14	186192	521	338750	0	203253	344	87686	148	293072	388	536	20006	29	43100	60	159166	32	121					
15	186713	602	338750	0	203597	489	87834	127	293460	374	501	20035	28	43160	50	159198	30	118					
16	187315	758	338750	0	204086	474	87961	10	293834	16	26	20073	30	43210	53	159228	43	126					
17	188073	569	338750	0	204560	478	87971	154	293850	435	589	20103	36	43263	65	15921	22	123					
18	188642	796	338750	0	205038	170	88125	89	294285	173	262	20139	27	43328	46	15933	16	89					
19	188938	229	338750	0	205208	0	88214	65	294458	164	229	20166	41	43374	72	16009	29	142					
20	189167	705	338750	0	205208	0	88279	90	294622	182	272	20207	30	43446	57	16038	32	119					
21	189872	491	338750	0	205223	397	88369	65	294804	208	273	20237	42	43503	72	16070	13	127					
22	190363	764	338750	0	205620	438	88434	146	295012	444	590	20279	31	43575	49	16083	26	106					
23	191127	1124	338750	0	206058	269	88580	140	295456	392	532	20310	30	43624	50	16109	25	105					
24	192251	845	338750	0	206327	318	88720	129	295848	369	498	20340	41	43674	51	16134	20	112					
25	193096	870	338750	0	206645	095	88849	93	296217	282	376	20381	24	43725	79	16154	13	116					
26	193966	881	338750	0	206740	342	88971	98	296499	290	388	20405	28	43801	49	16167	25	102					
27	194847	686	338750	0	207082	422	89040	95	296789	255	350	20433	20	43853	65	16192	25	110					
28	195533	623	338750	0	207504	496	89135	131	297044	295	426	20453	44	43918	60	16217	22	126					
29	196156	869	338750	0	208000	419	89266	19	297339	70	89	20497	30	43978	54	16239	23	107					
30	197024	1034	338750	0	208419	001	89285	64	297409	129	193	20527	10	44032	51	16262	24	85					
31	198059	640	338750	0	208420	288	89349	143	297538	327	470	20582	0	44083	40	16286	12	52					
1	198699		338750		208708		89492		297868			20582		44123		16296							

18658

5124

9003

3535

9780

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656

WEKIVA REUSE METERS

MONTH Sept YEAR

2006 minus equal

ALTAMONTE 16" W.S. S#20040413	TROPHY/SABLE GC 12" W.S. S#2010787		L.B. NURSURY 12" W.S. S#20022735		WEKIVA G.C. (W.TR) 8" W.S. S#20010706		WEKIVA G.C. (W. CLUB) 8" W.S. S#20010705		TOTAL G.C. FLOW	ALBRIGHTON H.O. 2" NEPTUNE S#70121886	CASSELFORD H.O. 2" NEPTUNE S#70121887	WEKIVA CLUB H.O. 2" NEPTUNE S#70121890		HO Total	Reuse Total	Customer Total	Altamonte Total						
	READING	FLOW	READING	FLOW	READING	FLOW	READING	FLOW	FLOW	READING	FLOW	READING	FLOW										
1	178697	1.014	338750	0.0	208708	0.168	89492	1.04	297865	3.294	0.3902	20582	37	44123	63	16278	18	119					
2	179763	0.755	338750	0	208876	0.434	89386	1.03	29889	0.309	0.412	20619	25	44186	51	16316	25	101					
3	200468	.603	338750	0	209310	0.192	89699	0.99	288468	0.320	0.399	20644	10	44237	66	16341	20	96					
4	201071	.698	338750	0	209502	.365	89798	1.04	298768	.316	.420	20654	60	44303	45	16361	27	132					
5	201769	.927	338750	0	209867	.197	89902	.96	299084	.154	.250	20714	46	44348	83	16388	26	155					
6	202496	1.097	338750	0	210064	.236	89998	.16	299238	.100	.116	20760	20	44431	71	16444	21	112					
7	203793	1.006	338750	0	210300	.139	90014	1.028	299338	.052	.018	20780	62	44502	81	16435	16	159					
8	204799	1.007	338750	0	210439	.464	90042	6.66	299390	6.15	0.81	20842	25	44583	41	16451	10	76					
9	205806	1.055	338750	0	210903	.341	90190	0	299408	209	209	20867	41	44629	70	16461	24	135					
10	206861	.958	338750	0	211244	.358	90108	0	299614	183	183	20908	34	44694	43	16485	26	103					
11	207819	1.042	338750	0	211602	.453	90108	1.02	299797	.273	.375	20942	44	44737	63	16511	18	125					
12	208861	.985	338750	0	212055	.263	90210	.084	300070	.202	.286	20986	36	44800	69	16529	23	128					
13	209846	.792	338750	0	212318	.289	90294	0.10	300272	.004	.014	21027	25	44869	62	16552	16	103					
14	210640	.800	338750	0	212607	.340	90304	1.25	300226	.319	.444	21047	45	44931	47	16568	19	111					
15	211440	1.229	338750	0	212947	.429	90429	0.95	300595	.280	.375	21092	40	44978	64	16587	25	119					
16	212669	1.023	338750	0	213370	.259	90529	1.10	300848	.338	.448	21132	29	45042	38	16602	21	88					
17	213692	1.046	338750	0	213635	.119	90634	1.19	301183	.348	.467	21161	30	45080	40	16623	22	92					
18	214738	.982	338750	0	214138	.282	90753	.136	301531	.385	.521	21191	44	45120	65	16645	21	130					
19	215715	.759	338750	0	214414	.222	90889	.131	301916	.396	.529	21235	42	45185	.63	16666	26	131					
20	216474	.647	338750	0	214636	.274	91020	.122	302312	.368	.490	21279	40	45248	44	16692	25	109					
21	217121	.434	338750	0	214910	.311	91142	.126	302680	.363	.489	21317	40	45292	61	16717	13	114					
22	217555	.706	338750	0	215221	.491	91268	.118	303043	.358	.476	21357	13	45353	37	16730	16	66					
23	218261	.677	338750	0	215702	.210	91386	1.05	303401	.338	.443	21370	40	45390	63	16746	27	130					
24	218938	.834	338750	0	215912	.384	91491	1.05	303739	.341	.446	21410	30	45453	45	16773	31	106					
25	219772	.591	338750	0	216296	.355	91596	1.09	304080	.370	.479	21440	45	45498	69	16804	21	135					
26	220363	.699	338750	0	216651	.136	91705	.010	304450	.010	.020	21485	0	45567	20	16825	10	30					
27	221062	.760	338750	0	216787	.296	91715	.80	304460	.165	.245	21485	40	45587	50	16835	20	110					
28	221822	.670	338750	0	217083	.357	91795	.57	304625	.199	.256	21525	39	45637	70	16855	20	129					
29	222492	.900	338750	0	217440		91852		304824			21564		45707		16875							
30		.922		0		.69 1/2		151		482	633												
31																							
1	224314		338750		218130		92008		305306			21634		45824		16900							

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EXHIBIT

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REUSE WATER AGREEMENT

THIS AGREEMENT, made this 17<sup>th</sup> day of March, ~~1999~~<sup>2000 *pw*</sup>, by and between SANLANDO UTILITIES CORPORATION, hereinafter referred to as "Sanlando", and the CITY OF ALTAMONTE SPRINGS, FLORIDA, a municipal corporation organized and existing under the laws of the State of Florida, hereinafter referred to as "City".

## WITNESSETH:

**WHEREAS**, the City owns and operates wastewater treatment and disposal facilities, which include, but are not limited to, treatment, transmission, and reclaimed water (PROJECT APRICOT) facilities located in Seminole County, Florida; and

**WHEREAS**, Sanlando owns and operates wastewater treatment and disposal facilities which include, but are not limited to, the Wekiva Wastewater Treatment Plant, hereinafter referred to as the "Wekiva Plant", in Seminole County; and

**WHEREAS**, the City and Sanlando desire to enter into a joint reuse project, whereby Sanlando would produce a reclaimed water product at its Wekiva Plant, and would transmit a portion of that reclaimed water product to the City for the City's distribution to its reuse customers; and

**WHEREAS**, it is the intent of the City and of Sanlando, by means of said joint reuse project, to better protect and conserve environmental resources and to reduce groundwater withdrawals by the City as well as surface water discharges by Sanlando; and

**WHEREAS**, the parties hereto have previously entered into agreements for wholesale sewage treatment and have established a good working relationship, and it is the desire and intent of the parties to leave said agreements in place, and to enter into this new agreement, as hereinafter described, to implement and facilitate a joint reuse project.

NOW, THEREFORE, in consideration of the premises and the covenants of each party for the benefit of the other set forth below, the parties hereto agree as follows:

1. Sanlando requests the City to receive, and the City agrees to receive, up to 1,400,000 gallons (1.4 mgd), annual average daily quantity of reclaimed water product from the Wekiva Plant for distribution to the City's customers. It is agreed and understood between the parties that the exact quantity of reclaimed water product to be delivered by Sanlando to the City will be dependent upon the available supply of Sanlando reclaimed water at the point of connection and the demand for reclaimed water exerted by the City's reuse customers. It is, further, agreed and understood between the parties that Sanlando must first obtain all Florida Department of Environmental Protection and other applicable agency permit approvals, and must construct plant modifications to upgrade the Wekiva Plant to produce a reclaimed water product meeting all state and federal regulations. It is, further, agreed and understood between the parties that Sanlando must first construct transmission facilities so as to connect the Wekiva Plant to the City's Project Apricot reclaimed water distribution system. Sanlando, agrees to take all actions necessary to effectuate the transmission of the reclaimed water product to the City no later than January 1, 2002.

2. The City and Sanlando agree that Sanlando shall, at its sole cost and expense, obtain permitting for and construct the plant modifications necessary to produce a reclaimed water product at its Wekiva Plant of quality meeting all state and federal regulations for the intended unrestricted public access reuse, and so as to not cause contamination or disruption of the City's reclaimed water operations or violation by the City of its permits or applicable state or federal standards.

3. The City and Sanlando agree that Sanlando shall, at its sole cost and expense, design, obtain necessary permits for, and construct a reuse transmission main from the Wekiva Plant to the agreed point of interconnection to the City's reclaimed water distribution system located on Sand Lake Road, east of the Forest City Elementary School and across from Lake Brantley High School. The parties, further, agree that Sanlando shall, at its sole cost and expense, and upon prior written approval from the City, prepare all plans and specifications for all instrumentation housings, meters, fittings and valves needed for interconnection to the City's system, together with electrical service and sanitary sewer service to the instrumentation building.

4. The City and Sanlando agree that the reclaimed water main located east of the meter at the interconnection point will, after construction by Sanlando be owned, operated and maintained by the City. The parties, further, agree that the City shall, at the City's sole cost and expense, own and maintain telemetry equipment and controls at the Wekiva Plant and own and maintain, at the receiving end of the interconnection point, a building with instrumentation related telemetry equipment and controls. The construction cost of the telemetry equipment and instrumentation housing required by the City will be reimbursed by the City to Sanlando based on the Engineer's Estimate of probable construction cost, a copy of which is set forth as Exhibit "A", attached hereto and incorporated herein. In the event that the actual line item costs for the telemetry equipment and instrumentation housing required by the City differ from Exhibit "A", it is understood that the City shall be responsible for reimbursing Sanlando the total costs to install said equipment based on the final approved pay request at contract completion.

5. The City and Sanlando agree that there is no contemplated rate which must be



paid by either the City or Sanlando for this transfer of reclaimed water, and that each party will bear its own costs. The parties acknowledge that the final decision with respect to Sanlando's rates rests with the Florida Public Service Commission, but that the PSC has, to date, indicated that there will be no rate charged. The parties, further, agree that, if a charge is ultimately required by the PSC, and that charge exceeds fifty (50) percent of the then current cost of the City's least expensive supplemental source, as determined by the City, then, in that event, the City may, at its option, reopen negotiations on this Agreement, and either modify the Agreement by mutual consent of the parties, or, in the City's sole discretion, terminate this Agreement upon two (2) years written notice.

6. The City and Sanlando agree that Sanlando shall make holding and disposal provision at its Wekiva Plant for wet weather conditions, and that the City shall not be obligated to accept reclaimed water product from Sanlando if the City determines that by doing so the City's discharge to the Little Wekiva River would be increased. The City and Sanlando, further, agree that the City shall retain the sole discretion as to whether to accept reclaimed water from the Wekiva Plant, based on the integrity of the City's system and the City's plan of operation; provided however, the City agrees to provide Sanlando prompt verbal notice of the City's intention to close off or reopen the interconnection.

7. Sanlando hereby grants to the City the right of access at all times to observe, inspect and maintain the City's telemetry and other equipment at Sanlando's Wekiva Plant, as well as the right of access at reasonable times to observe and inspect the plant, records, meters and transmission facilities of Sanlando related to the subject of this Agreement.

8. Any notice to be given to Sanlando or the City by the other party shall be sent

by either hand delivery, registered or certified mail to the respective addresses shown below. Either party may change its notice address by giving proper written notice to the other as provided herein:

***If to the City:***

City of Altamonte Springs  
City Hall, 225 Newburyport Avenue  
Altamonte Springs, FL 32701  
Attention: Director of Public Works

***With a copy to:***

City of Altamonte Springs  
City Hall, 225 Newburyport Avenue  
Altamonte Springs, FL 32701  
Attention: City Attorney

***If to Sanlando:***

Sanlando Utilities Corporation  
200 Weathersfield Avenue  
Altamonte Springs, FL 32714  
Attention: Donald Rasmussen, Vice President

***With a copy to:***

Sanlando Utilities Corporation  
2335 Sanders Road  
Northbrook, IL 60062  
Attention: Andy Dopuch

9. The TERM of this Agreement shall be ten (10) years. This Agreement shall be automatically renewed thereafter for successive ten(10) year renewal terms unless either party gives written notice to the other not less than two(2) years prior to the expiration of the then current term that the party is terminating the Agreement at the end of the term. The option to terminate may not be exercised by the City if the City shall then have

outstanding bonds, notes or other obligations pledging revenues that would otherwise be jeopardized by termination.

10. This Agreement is contingent upon a resolution acceptable to Sanlando of the Sanlando overearnings PSC docket and approval by the Florida Public Service Commission of the Reuse Agreement.

AK  
RGT

11. The terms and conditions of this Agreement and all Exhibits thereto constitute the entire agreement between the parties in respect to the subject matter hereof and supersede all previous communications, representations or agreements, whether oral or written, between the parties. No agreement or understanding, amending, varying or waiving any provision of this Agreement, will be binding upon either party unless in writing and signed by duly authorized representatives of both parties specifically referring to this Agreement.

12. In the event that either party is prevented by a force majeure event from performing its obligations hereunder, said party shall promptly provide written notice to the other party specifying the reason therefor, whereupon that party's obligations shall be reduced to the extent its performance is adversely affected by such force majeure event. Both parties shall use their best efforts to resume full performance as promptly as possible and shall suspend or reduce its performance only for such a period of time as is necessary as a result of such force majeure event. If a force majeure lasts more than 30 days, either party shall have the right to terminate this Agreement upon written notice to the other party. Force Majeure means the following act(s), event(s) or occurrence(s), to the extent such act(s), event(s) or occurrence(s) prevent performance of this Agreement, whether foreseen or unforeseen: Acts of God, war (declared or undeclared), riot, revolution, freight

embargoes, fires, sabotage, or a breaking of or accidents to machinery or equipment caused by an Act of God, provided that any such act, event or occurrence resulting from the acts, omissions or negligence of the party to this Agreement alleging Force Majeure shall not constitute Force Majeure.

13. In the event it shall be necessary to enforce any provision of this Agreement by judicial or administrative proceedings, the prevailing party shall be entitled to an award of attorneys fees and costs. Any provision of this Agreement which is prohibited or unenforceable under any law shall be ineffective to the extent of such prohibition or unenforceability, without invalidating the remaining provisions hereof.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized officers as of the day and year first written above.

Approved as to form and  
legality on behalf of the City:

CITY OF ALTAMONTE SPRINGS, FLORIDA

\_\_\_\_\_  
City Attorney

          
Mayor

Attest:

Patsy Wainright  
City Clerk

SANLANDO UTILITIES CORPORATION

          
By: DONALD RASMUSSEN

Attest:

Patsy Wainright  
Patsy Wainright

I hereby attest and certify, that this is a  
true and correct copy of the original  
record.

Signed

          
Deputy City Clerk

Date

3-17-00

**EXHIBIT**  
3(k)+(1)

FOR THE 14 PERIODS ENDING 12 /31/04

CO SUBD ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
101*0680*1085006	--ACCUM DEPR.-3662006--				BEG	-18.96
	REUSE DEPR		1.58	2/3/2004	101-SE01.A-01-22	
	REUSE DEPR		1.58	2/27/2004	101-SE01.A-02-15	
	REUSE DEPR		1.58	4/1/2004	101-SE01.A-03-16	
	REUSE DEPR		1.58	4/30/2004	101-SE01.A-04-20	
	REUSE DEPR		1.58	5/27/2004	101-SE01.A-05-18	
	REUSE DEPR		1.58	6/29/2004	101-SE01.A-06-18	
	REUSE DEPR		1.58	8/2/2004	101-SE01.A-07-27	
	REUSE DEPR		1.58	8/30/2004	101-SE01.A-08-19	
	REUSE DEPR		1.58	9/30/2004	101-SE01.A-09-19	
	REUSE DEPR		1.58	10/27/2004	101-SE01.A-10-19	
	REUSE DEPR		1.58	11/30/2004	101-SE01.A-11-20	
	REUSE DEPR		1.58	1/3/2005	101-SE01.A-12-24	
			0	18.96	NET	-18.96
					END	-37.92
101*0680*1085008	--ACCUM DEPR.-3752008--				BEG	-285,677.18
	REUSE DEPR		12,974.12	2/3/2004	101-SE01.A-01-22	
	REUSE DEPR		12,974.12	2/27/2004	101-SE01.A-02-15	
	REUSE DEPR		12,974.12	4/1/2004	101-SE01.A-03-16	
	REUSE DEPR		12,974.12	4/30/2004	101-SE01.A-04-20	
	REUSE DEPR		12,974.12	5/27/2004	101-SE01.A-05-18	
	REUSE DEPR		12,974.12	6/29/2004	101-SE01.A-06-18	
	REUSE DEPR		12,974.12	8/2/2004	101-SE01.A-07-27	
	REUSE DEPR		12,974.12	8/30/2004	101-SE01.A-08-19	
	REUSE DEPR		12,974.12	9/30/2004	101-SE01.A-09-19	
	REUSE DEPR		12,974.12	10/27/2004	101-SE01.A-10-19	
	REUSE DEPR		12,974.12	11/30/2004	101-SE01.A-11-20	
	REUSE DEPR		12,974.12	1/3/2005	101-SE01.A-12-24	
			0	155,689.44	NET	-155,689.44
					END	-441,366.62
101*0680*1085046	--ACCUM DEPR.-3675046--				BEG	-26.1
	REUSE DEPR		9.05	2/3/2004	101-SE01.A-01-22	
	REUSE DEPR		9.05	2/27/2004	101-SE01.A-02-15	
	R47867*17415*FLORIDA	1,400.00			101-AP.INVD-03-51	
	REUSE DEPR		9.05	4/1/2004	101-SE01.A-03-16	
	REUSE DEPR		9.05	4/30/2004	101-SE01.A-04-20	
	REUSE DEPR		9.05	5/27/2004	101-SE01.A-05-18	
	REUSE DEPR		9.05	6/29/2004	101-SE01.A-06-18	
	REUSE DEPR		11.19	8/2/2004	101-SE01.A-07-27	
	REUSE DEPR		11.19	8/30/2004	101-SE01.A-08-19	
	REUSE DEPR		11.19	9/30/2004	101-SE01.A-09-19	
	REUSE DEPR		11.19	10/27/2004	101-SE01.A-10-19	
	REUSE DEPR		11.19	11/30/2004	101-SE01.A-11-20	
	REUSE DEPR		11.19	1/3/2005	101-SE01.A-12-24	
		1,400.00	121.44		NET	1,278.56
					END	1,252.46

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CO SUBD ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
101*0680*3662006	--REUSE SERVICES--				BEG	756.25
			0	0	NET	0
					END	756.25
101*0680*3675046	--REUSE MTR/INSTALLATIONS--				BEG	2,172.35
	46756*00665*SUNSTATE	454.2			101-AP.INVD-03-49	
	R47867*17415*FLORIDA	1,458.50			101-AP.INVD-03-51	
	R47867*17415*FLORIDA		1,400.00		101-AP.INVD-03-51	
		1,912.70	1,400.00		NET	512.7
					END	2,685.05
101*0680*3752008	REUSE TRANSMISSION & DIST				BEG	6,681,950.99
	61134*10372*SUNSHINE	1,706.17			101-AP.INVD-08-49	
	61134*10372*SUNSHINE	441.16			101-AP.INVD-08-49	
	CAP TIME	3,876.00		12/31/2004	101-CAPTIME-13-10	
		6,023.33	0		NET	6,023.33
					END	6,687,974.32
101*0680*4037006	--DEPRECIATION-3662006--				BEG	0
	REUSE DEPR		1.58	2/3/2004	101-SE01.A-01-22	
	REUSE DEPR		1.58	2/27/2004	101-SE01.A-02-15	
	REUSE DEPR		1.58	4/1/2004	101-SE01.A-03-16	

REUSE DEPR	1.58	4/30/2004	101-SE01.A-04-20
REUSE DEPR	1.58	5/27/2004	101-SE01.A-05-18
REUSE DEPR	1.58	6/29/2004	101-SE01.A-06-18
REUSE DEPR	1.58	8/2/2004	101-SE01.A-07-27
REUSE DEPR	1.58	8/30/2004	101-SE01.A-08-19
REUSE DEPR	1.58	9/30/2004	101-SE01.A-09-19
REUSE DEPR	1.58	10/27/2004	101-SE01.A-10-19
REUSE DEPR	1.58	11/30/2004	101-SE01.A-11-20
REUSE DEPR	1.58	1/3/2005	101-SE01.A-12-24

18.96	0	NET	18.96
		END	18.96

101\*0680\*4037008 --DEPRECIATION-3752008--

REUSE DEPR	12,974.12	2/3/2004	101-SE01.A-01-22
REUSE DEPR	12,974.12	2/27/2004	101-SE01.A-02-15
REUSE DEPR	12,974.12	4/1/2004	101-SE01.A-03-16
REUSE DEPR	12,974.12	4/30/2004	101-SE01.A-04-20
REUSE DEPR	12,974.12	5/27/2004	101-SE01.A-05-18
REUSE DEPR	12,974.12	6/29/2004	101-SE01.A-06-18
REUSE DEPR	12,974.12	8/2/2004	101-SE01.A-07-27
REUSE DEPR	12,974.12	8/30/2004	101-SE01.A-08-19
REUSE DEPR	12,974.12	9/30/2004	101-SE01.A-09-19
REUSE DEPR	12,974.12	10/27/2004	101-SE01.A-10-19
REUSE DEPR	12,974.12	11/30/2004	101-SE01.A-11-20
REUSE DEPR	12,974.12	1/3/2005	101-SE01.A-12-24

BEG 0

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CO SUBD ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
		155,689.44	0		NET	155,689.44
					END	155,689.44

101\*0680\*4037046 --DEPRECIATION-3675046--

REUSE DEPR	9.05	2/3/2004	101-SE01.A-01-22
REUSE DEPR	9.05	2/27/2004	101-SE01.A-02-15
REUSE DEPR	9.05	4/1/2004	101-SE01.A-03-16
REUSE DEPR	9.05	4/30/2004	101-SE01.A-04-20
REUSE DEPR	9.05	5/27/2004	101-SE01.A-05-18
REUSE DEPR	9.05	6/29/2004	101-SE01.A-06-18
REUSE DEPR	11.19	8/2/2004	101-SE01.A-07-27
REUSE DEPR	11.19	8/30/2004	101-SE01.A-08-19
REUSE DEPR	11.19	9/30/2004	101-SE01.A-09-19
REUSE DEPR	11.19	10/27/2004	101-SE01.A-10-19
REUSE DEPR	11.19	11/30/2004	101-SE01.A-11-20
REUSE DEPR	11.19	1/3/2005	101-SE01.A-12-24

BEG 0

121.44	0	NET	121.44
		END	121.44

101\*8000\*3752008

cap time	#NAME?	SYS--			BEG	0
cap time			2,052.00	7/28/2005	101-MOVE13.A-06-01	
				7/28/2005	101-MOVE13.A-13-12	
			2,052.00		NET	0
					END	0

101\*9680\*3752008

AFUDC ADJ	#NAME?	SYS--	470,202.00	5/25/2004	101-RECLASSIFY.A-05-06	0
AFUDC ADJ			303,517.00	5/25/2004	101-RECLASSIFY.A-05-06	
AFUDC ADJ			16,390.00	5/25/2004	101-RECLASSIFY.A-05-06	
AFUDC ADJ			470,202.00	3/9/2005	101-MOVE13.A-14-27	
AFUDC ADJ			303,517.00	3/9/2005	101-MOVE13.A-14-27	
AFUDC ADJ			16,390.00	3/9/2005	101-MOVE13.A-14-27	

BEG 0

790,109.00	790,109.00	NET	0
		END	0

GRAND TOTALS:	957,326.87	949,390.84	BEG	6,399,157.35
	=====	=====	NET	7,936.03
			END	6,407,093.38
				=====

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DETAIL G ENERAL LEDGER - G L 12:06:11 19 OC

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REP	ORT DESCRIPTION	#NAME?	LEDGER - G L
LED	GER ID - GL		
PER	IOD - 01-14		
---	COMPANY		
STR	UCTURE - 2		

FOR THE 14 PERIODS ENDING 12 /31/05

CO SUBD ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
101*0680*1085006	--ACCUM DEPR.-3662006--				BEG	-37.92
	REUSE DEPR		1.58	1/31/2005	101-SE01.A-01-27	
	REUSE DEPR		1.58	2/28/2005	101-SE01.A-02-22	
	REUSE DEPR		1.58	3/30/2005	101-SE01.A-03-22	
	REUSE DEPR		1.58	4/29/2005	101-SE01.A-04-26	
	REUSE DEPR		1.58	5/31/2005	101-SE01.A-05-23	
	REUSE DEPR		1.58	7/1/2005	101-SE01.A-06-28	
	REUSE DEPR		24.36	8/2/2005	101-SE01.A-07-32	
	REUSE DEPR		24.36	8/26/2005	101-SE01.A-08-24	
	REUSE DEPR		24.36	9/30/2005	101-SE01.A-09-25	
	REUSE DEPR		24.36	11/1/2005	101-SE01.A-10-24	
	REUSE DEPR		24.36	11/7/2005	101-SE01.A-11-25	
	REUSE DEPR		24.36	12/19/2005	101-SE01.A-12-26	
		0	155.64		NET	-155.64
					END	-193.56
101*0680*1085008	--ACCUM DEPR.-3752008--				BEG	-441,366.62
	REUSE DEPR		12,985.82	1/31/2005	101-SE01.A-01-27	
	REUSE DEPR		12,985.82	2/28/2005	101-SE01.A-02-22	
	REUSE DEPR		12,985.82	3/30/2005	101-SE01.A-03-22	
	REUSE DEPR		12,985.82	4/29/2005	101-SE01.A-04-26	
	REUSE DEPR		12,985.82	5/31/2005	101-SE01.A-05-23	
	REUSE DEPR		12,985.82	7/1/2005	101-SE01.A-06-28	
	REUSE DEPR		12,986.26	8/2/2005	101-SE01.A-07-32	
	REUSE DEPR		12,986.26	8/26/2005	101-SE01.A-08-24	
	REUSE DEPR		12,986.26	9/30/2005	101-SE01.A-09-25	
	REUSE DEPR		12,986.26	11/1/2005	101-SE01.A-10-24	
	REUSE DEPR		12,986.26	11/7/2005	101-SE01.A-11-25	
	REUSE DEPR		12,986.26	12/19/2005	101-SE01.A-12-26	
		0	155,832.48		NET	-155,832.48
					END	-597,199.10
101*0680*1085046	--ACCUM DEPR.-3675046--				BEG	1,252.46
	REUSE DEPR		11.19	1/31/2005	101-SE01.A-01-27	
	REUSE DEPR		11.19	2/28/2005	101-SE01.A-02-22	
	REUSE DEPR		11.19	3/30/2005	101-SE01.A-03-22	
	REUSE DEPR		11.19	4/29/2005	101-SE01.A-04-26	
	REUSE DEPR		11.19	5/31/2005	101-SE01.A-05-23	
	REUSE DEPR		11.19	7/1/2005	101-SE01.A-06-28	
	REUSE DEPR		29.86	8/2/2005	101-SE01.A-07-32	
	REUSE DEPR		29.86	8/26/2005	101-SE01.A-08-24	
	REUSE DEPR		29.86	9/30/2005	101-SE01.A-09-25	
	REUSE DEPR		29.86	11/1/2005	101-SE01.A-10-24	
	REUSE DEPR		29.86	11/7/2005	101-SE01.A-11-25	
	REUSE DEPR		29.86	12/19/2005	101-SE01.A-12-26	
		0	246.3		NET	-246.3
					END	1,006.16

101\*0680\*3662006 --REUSE SERVICES--  
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DETAIL GENERAL LEDGER - GL  
 FOR THE 14 PERIODS ENDING 12 /31/05

CO SUBD ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
	73062*13627*INSTRUME	3,780.38			101-AP.INVD-01-49	
	75256*15887*FEI-ORLA	562.82			101-AP.INVD-02-53	
	78398*15967*HUGHES S	715.06			101-AP.INVD-03-57	
	87691*15350*FLORIDA	4,466.98			101-AP.INVD-06-60	
	87691*15350*FLORIDA	1,412.10			101-AP.INVD-06-60	
	88373*15350*FLORIDA	1,506.26			101-AP.INVD-07-53	
		12,443.60	0		NET	12,443.60
					END	13,199.85



101*0680*3675046	--REUSE MTR/INSTALLATIONS-- 80949*08189*THOMPSON				BEG	2,685.05
		4,481.00			101-AP.INVD-04-53	
		-----	-----			
		4,481.00	0		NET	4,481.00
					END	7,166.05

101*0680*3752008	REUSE TRANSMISSION & DIST	SYS--			BEG	6,687,974.32
	CAPTIVE		14		5/8/2006 101-PAJE.A-03-04	
	CAPTIVE		14		5/8/2006 101-PAJE.A-03-04	
	CAPTIVE		43		5/8/2006 101-PAJE.A-03-04	
	CAPTIVE		43		5/8/2006 101-PAJE.A-03-04	
	CAP TIME		228		6/30/2005 101-CAPTIVE-06-02	
	CAPTIVE		14	14	5/8/2006 101-PAJE.A-06-05	
	CAPTIVE		14	14	5/8/2006 101-PAJE.A-06-05	
	CAPTIVE		43	43	5/8/2006 101-PAJE.A-06-05	
	CAPTIVE		43	43	5/8/2006 101-PAJE.A-06-05	
	CAP TIME		147.5		12/31/2005 101-CAPTIVE-13-11	
	CAP TIME		298		12/31/2005 101-CAPTIVE-13-12	
	REV CAPTIME 1205		147.5	147.5	1/5/2006 101-CAPTIVE-13-13	
	REV CAPTIME 1205		298	298	1/5/2006 101-CAPTIVE-13-13	
	REV CAPTIME 0605		228	228	1/5/2006 101-CAPTIVE-13-14	
	CAP TIME		673.5		12/31/2005 101-CAPTIVE-13-15	
		-----	-----			
		1,461.00	787.5		NET	673.5
					END	6,688,647.82

101*0680*4037006	--DEPRECIATION-3662006--				BEG	0
	REUSE DEPR	1.58			1/31/2005 101-SE01.A-01-27	
	REUSE DEPR	1.58			2/28/2005 101-SE01.A-02-22	
	REUSE DEPR	1.58			3/30/2005 101-SE01.A-03-22	
	REUSE DEPR	1.58			4/29/2005 101-SE01.A-04-26	
	REUSE DEPR	1.58			5/31/2005 101-SE01.A-05-23	
	REUSE DEPR	1.58			7/1/2005 101-SE01.A-06-28	
	REUSE DEPR	24.36			8/2/2005 101-SE01.A-07-32	
	REUSE DEPR	24.36			8/26/2005 101-SE01.A-08-24	
	REUSE DEPR	24.36			9/30/2005 101-SE01.A-09-25	
	REUSE DEPR	24.36			11/1/2005 101-SE01.A-10-24	
	REUSE DEPR	24.36			11/7/2005 101-SE01.A-11-25	
	REUSE DEPR	24.36			12/19/2005 101-SE01.A-12-26	
		-----	-----			
		155.64	0		NET	155.64
					END	155.64

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CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
101*0680*4037008			--DEPRECIATION-3752008--				BEG	0
			REUSE DEPR	12,985.82		1/31/2005	101-SE01.A-01-27	
			REUSE DEPR	12,985.82		2/28/2005	101-SE01.A-02-22	
			REUSE DEPR	12,985.82		3/30/2005	101-SE01.A-03-22	
			REUSE DEPR	12,985.82		4/29/2005	101-SE01.A-04-26	
			REUSE DEPR	12,985.82		5/31/2005	101-SE01.A-05-23	
			REUSE DEPR	12,985.82		7/1/2005	101-SE01.A-06-28	
			REUSE DEPR	12,986.26		8/2/2005	101-SE01.A-07-32	
			REUSE DEPR	12,986.26		8/26/2005	101-SE01.A-08-24	
			REUSE DEPR	12,986.26		9/30/2005	101-SE01.A-09-25	
			REUSE DEPR	12,986.26		11/1/2005	101-SE01.A-10-24	
			REUSE DEPR	12,986.26		11/7/2005	101-SE01.A-11-25	
			REUSE DEPR	12,986.26		12/19/2005	101-SE01.A-12-26	
				-----	-----			
				155,832.48	0		NET	155,832.48
							END	155,832.48

101*0680*4037046	--DEPRECIATION-3675046--				BEG	0
	REUSE DEPR	11.19			1/31/2005 101-SE01.A-01-27	
	REUSE DEPR	11.19			2/28/2005 101-SE01.A-02-22	
	REUSE DEPR	11.19			3/30/2005 101-SE01.A-03-22	
	REUSE DEPR	11.19			4/29/2005 101-SE01.A-04-26	
	REUSE DEPR	11.19			5/31/2005 101-SE01.A-05-23	
	REUSE DEPR	11.19			7/1/2005 101-SE01.A-06-28	
	REUSE DEPR	29.86			8/2/2005 101-SE01.A-07-32	
	REUSE DEPR	29.86			8/26/2005 101-SE01.A-08-24	
	REUSE DEPR	29.86			9/30/2005 101-SE01.A-09-25	
	REUSE DEPR	29.86			11/1/2005 101-SE01.A-10-24	
	REUSE DEPR	29.86			11/7/2005 101-SE01.A-11-25	
	REUSE DEPR	29.86			12/19/2005 101-SE01.A-12-26	
		-----	-----			
		246.3	0		NET	246.3
					END	246.3