SUNDSTROM, FRIEDMAN & FUMERO, LLP

Attorneys | Counselors

2548 BLAIRSTONE PINES DRIVE TALLAHASSEE, FLORIDA 32301

> PHONE (850) 877-6555 FAX (850) 656-4029

> > www.sfflaw.com

RECEIVED-FPSC

EB 24 PH 3:

February 24, 2012

VIA HAND DELIVERY

Ms. Patti Daniel Public Utilities Supervisor Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: PSC Docket No. 090445-WS; Application for original certificate for proposed water and wastewater systems and request for initial rates and charges in Indian River, Okeechobee and St. Lucie counties by Grove Land Utilities, LLC

Dear Ms. Daniel,

Please accept this as the supplemental response to Grove Land's letter of March 17, 2012.

Just as it did on the date the application in this docket was filed, Grove Land proposes to provide water and wastewater to the public for compensation. Grove Land, by and through its affiliated party, Evans Properties, Inc., remains actively engaged in an ongoing effort to transition its properties from exclusively agricultural to a more varied and adaptable posture. This transition occurs during the waning of Florida's citrus industry, the most volatile state economy (particularly and including the housing market) in decades, an increasing interest by private and public entities in the treatment and disposal of wastewater and the harnessing and availability of water, the most significant overhaul in Florida's growth management laws since the implementation of that concept, and the ebb and flow of state and/or federal monies available to assist in such projects. Projects under consideration include residential and commercial development, the C-25 Reconnect Plan, other projects in coordination with the water management districts or other state agencies, the possible demand for innovative wastewater services upon the implementation of new nutrient standards, the filling of funding gaps currently being experienced by local government with regard to the property and infrastructure needed for water retention and water cleansing, the production of biofuels, and the construction of and the provision of service to housing for onsite workers.

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Ms. Patti Daniel February 24, 2012 Page 2

The following is submitted at the request of staff:

Attachment A: Second amendments to the water and wastewater leases, which address the renewal of the term of each lease.

Attachment B: An update on the C-25 Reconnection Project.

Attachment C: Letter from the St. Johns River Water Management District, the South Florida Water Management District, and the Department of Agriculture and Consumer Services which are supportive of the certification of Grove Land, as well as a letter from the Department of Community Affairs withdrawing any objections it may have had to the certification of Grove Land.

Attachment D: The updated Cost Study requested by staff.

Should you have any questions regarding these responses, please do not hesitate to contact me.

Sincerely,

Whata

OHN L. WHARTON For the Firm

JLW/bsr

Enclosures

cc:

Michael Minton Lee Dobbins Attachment A

SECOND AMENDMENT TO WASTEWATER LEASE AGREEMENT

THIS SECOND AMENDMENT TO WASTEWATER LEASE AGREEMENT (this "Amendment") is hereby entered into by and between EVANS PROPERTIES, INC., a Florida corporation ("Lessor"), and GROVE LAND UTILITIES, LLC, a Florida limited liability

WITNESSETH:

WHEREAS, Lessor and Lessee entered into that certain Wastewater Lease Agreement (the "Wastewater Lease Agreement") dated September 2, 2009.

company ("Lessee") on February , 2012.

WHEREAS, Lessor and Lessee executed that certain First Amendment to Wastewater Lease Agreement dated February 15, 2012 (the "First Amendment"). (The Wastewater Lease Agreement, as amended by the First Amendment, shall hereinafter be collectively referred to as the "Lease").

WHEREAS, Lessor and Lessee have deemed it in their best interest to amend the terms of the Lease as provided hereinbelow.

NOW THEREFORE, in consideration of Ten Dollars (\$10.00) in hand paid, the mutual promises and covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. Paragraph 5 of the Lease is hereby deleted and the following is substituted in lieu thereof:

5. Lease Term. Subject to the provisions below, this Lease is for a term of twenty (20) years from the Effective Date (the "Primary Term"). As long as LESSEE is not then in default in the performance of its covenants and obligations under this Lease, upon the end of the Primary Term of this Lease, this Lease shall automatically renew for additional terms of ten (10) years each (hereinafter referred to as "Renewal Terms"), each such Renewal Term to commence at the expiration of the then current Primary Term or Renewal Term of this Lease. Such renewal of this Lease shall be upon the same terms and conditions of this Lease, without the necessity for the execution of any further instrument, except that LESSEE shall have no option to renew this Lease beyond 99 years after the Effective Date. LESSEE, at LESSEE's sole option, may elect not to renew the term of this Lease by delivering written notice of such election to LESSOR at least 60 days prior to the expiration of the then current Primary Term or Renewal Term or Renewal Term or Renewal Term or Renewal Term of this Lease by delivering written notice of such election to LESSOR at least 60 days prior to the expiration of the then current Primary Term or Renewal terms of this Lease.

2. Lessor and Lessee hereby agree that the term "Leased Premises" as used in the Lease shall refer to the proposed wastewater treatment plant sites depicted in <u>Exhibit "A"</u>, attached hereto and made a part hereof, as if such <u>Exhibit "A"</u> had been attached to the Wastewater Lease Agreement at the time of its execution. Lessor and Lessee also agree that

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upon the completion of engineering plans for Phase 1 of the utility system improvements to be constructed by Lessee on the Leased Premises, <u>Exhibit "A"</u> shall be replaced by legal descriptions to be mutually agreed upon by Lessor and Lessee, based upon a survey of the real property on which such utility system improvements will be constructed. Such survey shall be obtained by Lessee at Lessee's sole cost.

3. Except as otherwise provided herein, all provisions of the Lease shall remain in full force and effect as amended hereby.

4. This Amendment may be executed in any number of identical counterparts each of which shall be deemed to be an original for all purposes but all of which shall constitute one and the same instrument, and a copy of such signature received through telefax transmission shall bind the party whose signature is so received as if such signature were an original. In making proof of this Amendment, it shall not be necessary to produce or account for more of such counterparts than are required to show that each party hereto executed at least one such counterpart.

IN WITNESS WHEREOF, the parties hereto have executed this Second Amendment to Wastewater Lease Agreement on the date shown above.

LESSOR:

LESSEE:

EVANS PROPERTIES, INC., a Florida corporation

GROVE LAND UTILITIES, LLC, a Florida limited liability company

By:

Ronald L. Edwards, President

By:

2

Ronald L. Edwards, Manager

[CORPORATE SEAL]

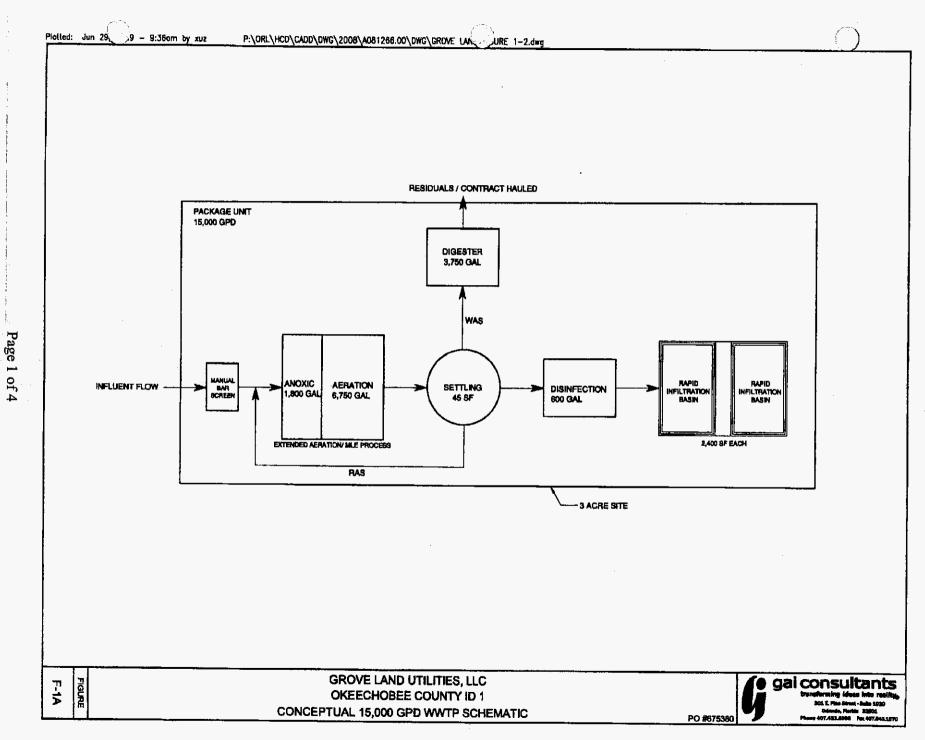
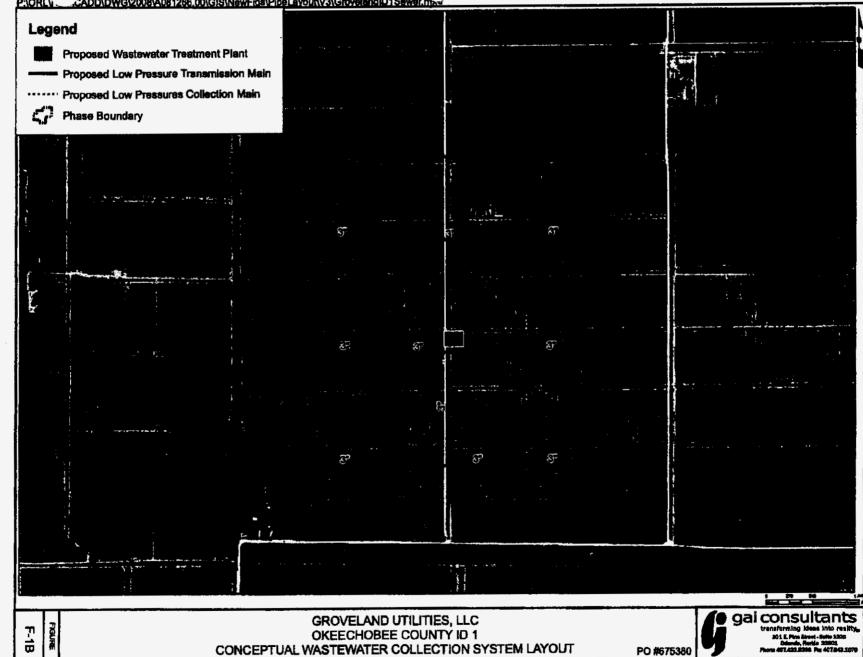
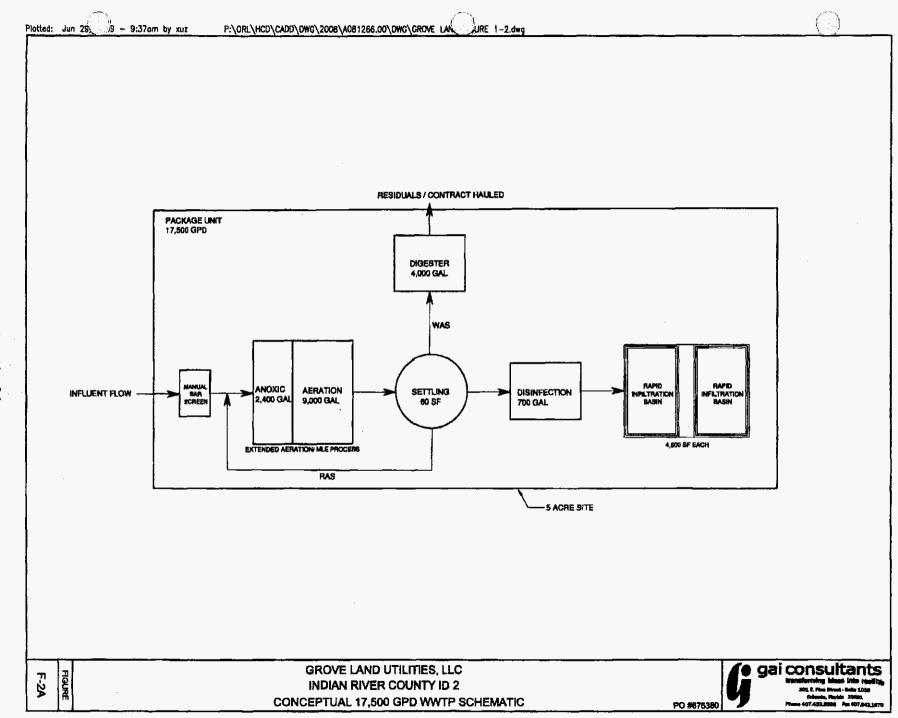


Exhibit "A"

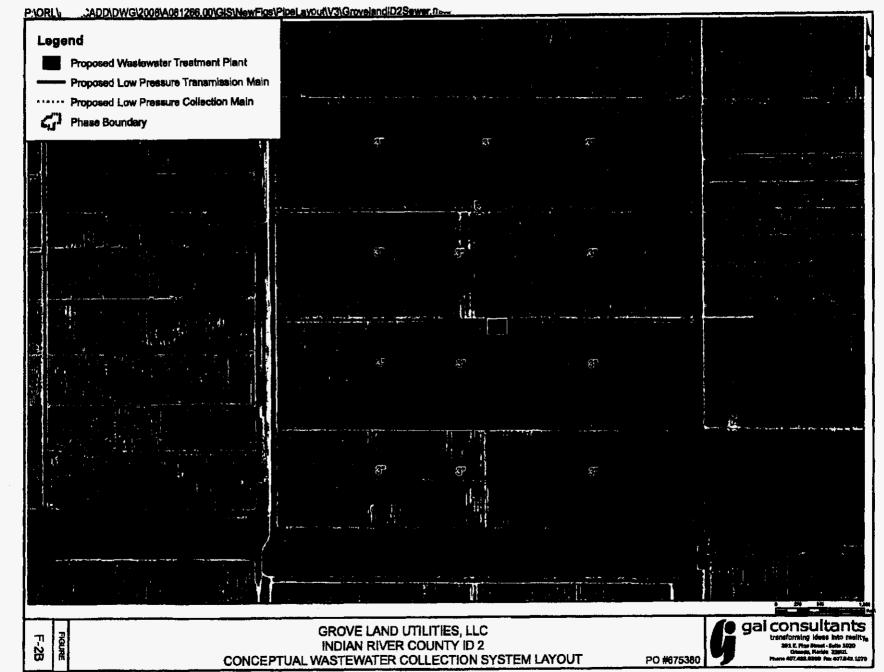


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SECOND AMENDMENT TO WATER LEASE AGREEMENT

THIS SECOND AMENDMENT TO WATER LEASE AGREEMENT (this

"Amendment") is hereby entered into by and between EVANS PROPERTIES, INC., a Florida corporation ("Lessor"), and GROVE LAND UTILITIES, LLC, a Florida limited liability company ("Lessee") on February _____, 2012.

WITNESSETH:

WHEREAS, Lessor and Lessee entered into that certain Water Lease Agreement (the "Water Lease Agreement") dated September 2, 2009.

WHEREAS, Lessor and Lessee executed that certain First Amendment to Water Lease Agreement dated February 15, 2012 (the "First Amendment"). (The Water Lease Agreement, as amended by the First Amendment, shall hereinafter be collectively referred to as the "Lease").

WHEREAS, Lessor and Lessee have deemed it in their best interest to amend the terms of the Lease as provided hereinbelow.

NOW THEREFORE, in consideration of Ten Dollars (\$10.00) in hand paid, the mutual promises and covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. Paragraph 9 of the Lease is hereby deleted and the following is substituted in lieu thereof:

9. <u>Renewal of Term.</u> As long as LESSEE is not then in default in the performance of its covenants and obligations under this Lease, upon the end of the Primary Term of this Lease, this Lease shall automatically renew for additional terms of ten (10) years each (hereinafter referred to as "Renewal Terms"), each such Renewal Term to commence at the expiration of the then current Primary Term or Renewal Term of this Lease. Such renewal of this Lease shall be upon the same terms and conditions of this Lease, without the necessity for the execution of any further instrument, except that LESSEE shall have no option to renew this Lease beyond 99 years after the Effective Date. LESSEE, at LESSEE's sole option, may elect not to renew the term of this Lease by delivering written notice of such election to LESSOR at least 60 days prior to the expiration of the then current Primary Term or Renewal Term of this Lease.

2. Lessor and Lessee hereby agree that the term "Leased Premises" as used in the Lease shall refer to the proposed water treatment plant sites and well sites depicted in **Exhibit "A"**, attached hereto and made a part hereof, as if such **Exhibit "A"** had been attached to the Water Lease Agreement at the time of its execution. Lessor and Lessee also agree that upon the completion of engineering plans for Phase 1 of the utility system improvements to be constructed by Lessee on the Leased Premises, **Exhibit "A"** shall be replaced by legal descriptions to be mutually agreed upon by Lessor and Lessee, based upon a survey of the real

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property on which such utility system improvements will be constructed. Such survey shall be obtained by Lessee at Lessee's sole cost.

3. Except as otherwise provided herein, all provisions of the Lease shall remain in full force and effect as amended hereby.

4. This Amendment may be executed in any number of identical counterparts each of which shall be deemed to be an original for all purposes but all of which shall constitute one and the same instrument, and a copy of such signature received through telefax transmission shall bind the party whose signature is so received as if such signature were an original. In making proof of this Amendment, it shall not be necessary to produce or account for more of such counterparts than are required to show that each party hereto executed at least one such counterpart.

IN WITNESS WHEREOF, the parties hereto have executed this Second Amendment to Water Lease Agreement on the date shown above.

LESSEE:

LESSOR:

EVANS PROPERTIES, INC., a Florida corporation

GROVE LAND UTILITIES, LLC, a Florida limited liability company

By:

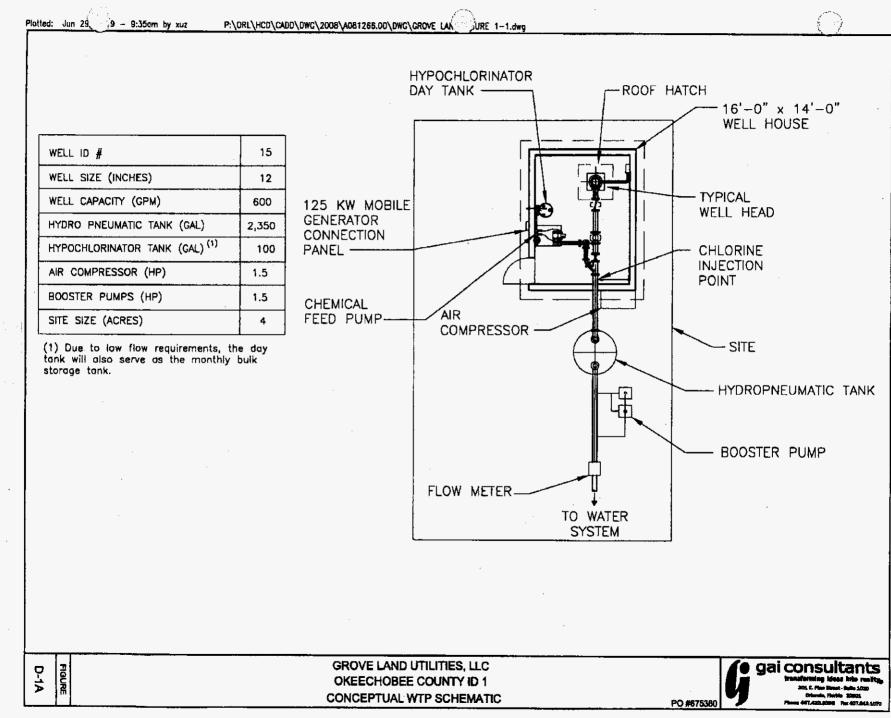
Ronald L. Edwards, President

By:

Ronald L. Edwards, Manager

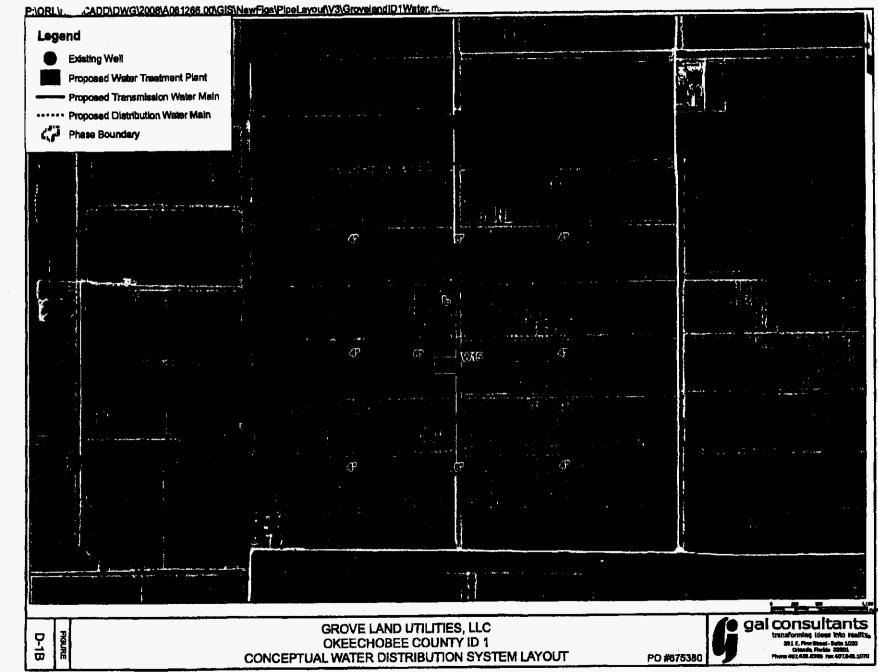
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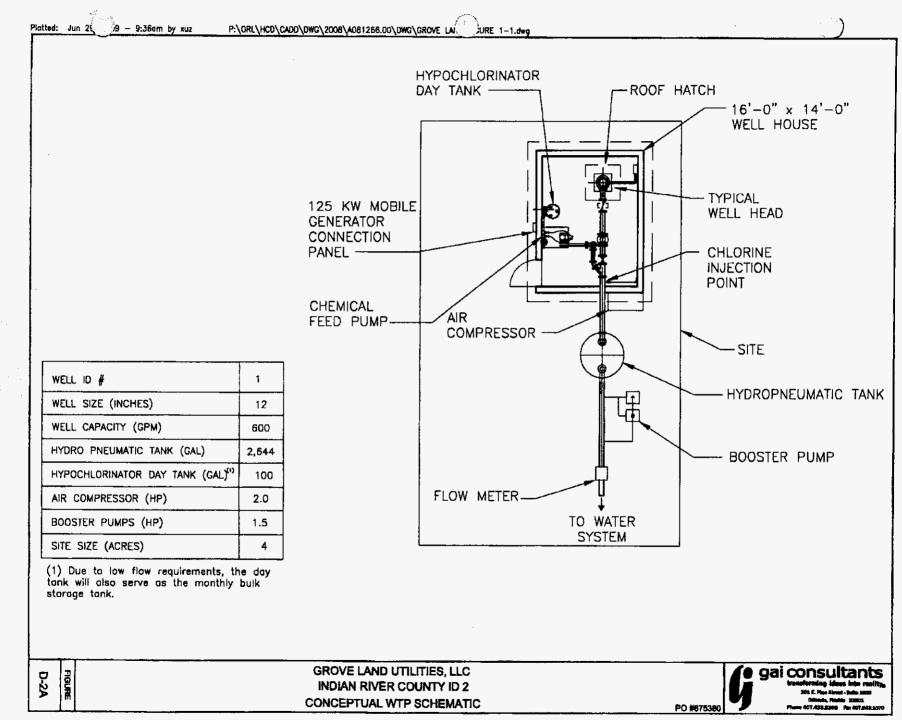


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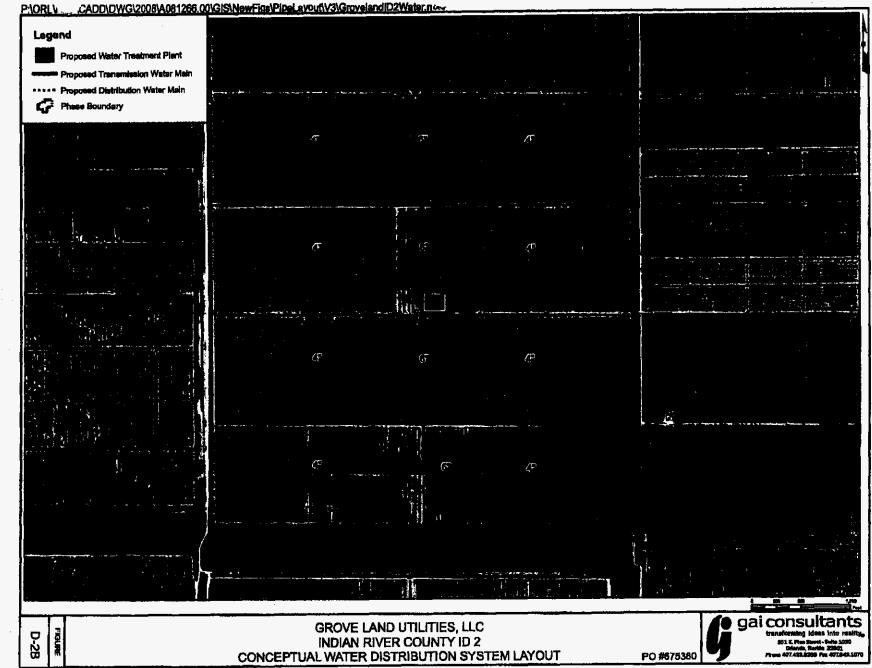
Exhibit "A"



Page 2 of 4



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Attachment B

The C-25 Reconnect Project

On the Treasure Coast, reliable and adequate water supplies are becoming increasingly more difficult to secure because of factors like saltwater intrusion, limited ability to draw water from the area's surficial aquifer, increasing demand and over-allocation of groundwater from the Floridan aquifer. Due to seasonal droughts, residents of the Treasure Coast are currently under mandatory water restrictions. However, every year billions of gallons of water are discharged into the Indian River Lagoon, an estuarine system of national prominance, simply because we have nowhere to hold it. These fresh-water releases alter the delicate balance of salt and fresh water, and introduce nutrient run-off, damaging the estuary.

In 2009, the South Florida and St. Johns River Water Management Districts completed a study recommending that the two Districts be hydraulically reconnected, with reservoirs and Stormwater Treatment Areas (STAs) that can capture water that would otherwise be discharged to the detriment of the Indian River Lagoon. The C-25 Reconnect Project would provide improved water quality, aquifer recharge and improve the health of the Indian River Lagoon by avoiding freshwater discharges. It could also provide a renewable source of water for surrounding agricultural users or municipalities which would relieve the pressure on water resources resulting from exclusive reliance on groundwater withdrawal.

A public-private partnership could make this project a reality and by the creation of a publicly-regulated utility, Evans Properties, Inc. ("Evans") would have greater flexibility to finance the infrastructure needed while providing transparency. Evans has submitted an application to the Florida Public Service Commission for Grove Land Utilities, LLC, which would service that portion of our property in Okeechobee, St. Lucie and Indian River counties necessary to implement the C-25 Reconnect Project. As contemplated by Evans, the project would create cost savings for both Water Management Districts, and ultimately the affected public through the ability of Grove Land Utilities to obtain financing for the capital costs and to undertake the design, construction, operation, and maintainanee of the C-25 reservoirs and STAs, allowing the Districts to avoid both significant up-front capital costs and the need to purchase the underlying lands.

The project's contemplated 3,200-acre reservoir and 2,000-acre stormwater treatment area would be constructed on land owned by Evans in Okeechobee and Indian River Counties, designed to be capable of storing 135,000 acre-feet of water per year that would otherwise be lost to tide. The reservoir could reduce damaging tidal discharges to the Indian River Lagoon and improve the health of the St. Lucie River and the estuary while providing a significant new source of water. Discharges from the C-25 canal would potentially be reduced by 55 percent, and 57 million gallons of water a day, currently wasted, would be made available for beneficial uses.

The next phase for the C-25 Reconnect Project is a financial feasibility study to verify that the projected costs over the life of the project can be offset by the expected revenue. The total cost of the study will be \$250,000. SFWMD and SJRWMD have committed to participating in the cost of this study with Evans. Evans has also applied for a grant from the National Estuaries Program for the balance of funding needed for the study. Attached is a copy

of the NEP Grant application, along with copies of letters from SJRWMD, SFWMD and FDACS.

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January 20, 2012

To: Indian River Lagoon Estuary Program

From: Ron Edwards, Grove Land Utilities, LLC

Subject: National Estuaries Program Grant Application for Financial Feasibility Study for Grove Land Reservoir/Stormwater Treatment Area (STA) Public Private Partnership

I am pleased to submit a grant application to assist in funding an economic feasibility study for a reservoir and STA to be constructed in the C-25 Basin in St Lucie County. When constructed, the project could reduce discharges of stormwater runoff to Indian River Lagoon by an annual average of 62,000 acre-feet – a 55% reduction. The reservoir would be implemented through a unique public private partnership composed of Grove Land Utilities, water management districts, public utilities, and potentially private interests.

The purpose of the proposed financial feasibility study is to verify that the potential revenue that the projected life cycle costs can be offset by the potential revenue sources and to explore other possible sources of funding. The cost of the study will be shared as follows:

Requested NEP Grant Funds	\$100,000
SFWMD Funding	\$25,000
SJRWMD Funding	\$75,000
Evans Properties, Inc.	\$50,000
Total Project Cost	\$250,000
Match as percentage of Total Project Cost	40%

Commitments of funding have been received from both South Florida Water Management District and St Johns River Water Management District. Similarly, Evans Properties, Inc. is committed to the success of this project.

Thank you for the opportunity to submit this grant application.

Sincerely:

on Edward

Ron Edwards, Manager Grove Land Utilities, LLC

INDIAN RIVER LAGOON NATIONAL ESTUARY PROGRAM FISCAL YEAR 2012-2013 PROJECT PROPOSAL APPLICATION

A. Project Title: : Financial Feasibility Study for Grove Land Reservoir/Stormwater Treatment Area (STA) Public Private Partnership

B. IRLCCMP Action Plans and assigned Priority level to be implemented by this project:

FSD-1: Complete or continue the diagnostic, management or pilot projects related to stormwater or freshwater discharges being planned or undertaken by federal, state, regional and local governments.

Priority: High

Proposed Project's Relevance: The Indian River Lagoon – South (IRL-S) Project has been authorized by Congress as a component of the Comprehensive Everglades Restoration Plan (CERP). The project includes a reservoir and STA in the C-25 basin that would capture stormwater runoff and reduce discharges to IRL. The proposed reservoir and STA would serve the same purpose and could be incorporated into the project through the public private partnership.

FSD-4: Develop and implement best management practices (BMPs) for the management of stormwater, agricultural and fresh water discharges.

Priority: High

Proposed Project's Relevance: The proposed Grove Land reservoir and STA could capture and treat much of the stormwater runoff in the C-25 basin, thereby supplanting the need for additional BMPs to meet water quality objectives.

FSD-6: Reduce the impacts of muck on the Indian River Lagoon.

Priority: Medium

Proposed Project's Relevance: The proposed Grove Land reservoir and STA could reduce average annual discharges carrying suspended solids to IRL by 55%. Additionally, the STA would reduce suspended solids in the remaining discharges.

FSD-14: Develop and implement appropriate mechanisms to fund and undertake the operation, maintenance and improvement of urban and agricultural stormwater management systems to reduce pollutant loadings.

Priority: High

Proposed Project's Relevance: The proposed Grove Land reservoir and STA would serve as a regional stormwater management system for agriculture in the C-25 basin and would reduce pollutant loading (solids and nutrients) to IRL by reducing total discharges.

C. Applicant Information

1. Applicant: Grove Land Utilities, LLC, 660 Beachland Blvd, Suite 301, Vero Beach, FL Questions about this application, can be directed to Lewis Hornung, L Hornung Consulting, Inc, 18045 Perigon Way, Jupiter, FL (561-748-9527)

2. Applicant Capability: Grove Land Utilities, LLC ("Grove Land") is a wholly-owned subsidiary of Evans Utilities, Inc., which is a wholly-owned subsidiary of Evans Properties, Inc. ("Evans"). Evans has been doing significant business in Florida for over 50 years. Evans has vast experience in water management through its agricultural oversight and has been a leader in water conservation measures and innovative resource management techniques. Evans has won awards and recognition for their environmental stewardship.

Grove Land has applied to the Florida Public Service Commission for the certification of a public water and wastewater utility. As a certificated public utility under Florida Statutes Chapter 367, Grove Land will be well positioned to obtain favorable financing for the design and construction of the proposed reservoir and STA. Furthermore, PSC oversight will ensure that Grove Land's finances will be transparent. Evans or its subsidiaries own all of the land within Grove Land's proposed service area, including all land required for construction and operation of the reservoir and STA. Additionally, Evans is capable of obtaining sufficient financing on behalf of Grove Land for implementation of the project.

The SFWMD and SJRWMD will be partners throughout this study and subsequent project phases. This will insure that project development is synchronized with the public interest. L Hornung Consulting, Inc. and HDR Engineering, Inc will provide water resources planning and engineering services. Both firms have extensive water resources experience in south Florida, including support for preparation of the Northern Everglades and Estuaries Protection Plan and development of the engineering design of the C-44 Reservoir and STA.

D. Has this project previously received funding from the NEP or IRL License Plate?

This project has not received funding from NEP or IRL License Plate funds, nor has the project received prior funding from any federal, state, regional, or local entities.

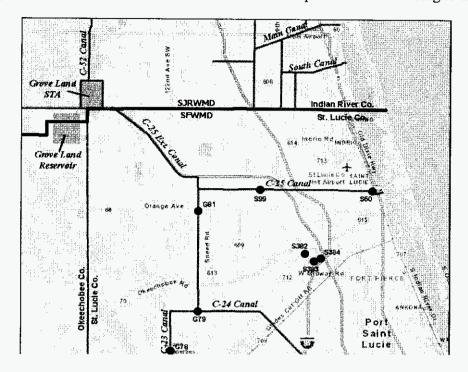
E. Project Detail

- 1. **Project Location:** The reservoir/STA site is located in the C-25 Basin near the border of St Lucie and Indian River Counties (see map).
- 2. Project Description: The proposed Groveland Reservoir (aka C-25 Reconnect) Project is intended to provide environmental benefits to Indian River Lagoon by reducing freshwater discharges and nutrient loads. It will also supply a critically needed source of water for agricultural and urban users in the C-25 and Upper St Johns River Basins. Excess stormwater runoff from the 112,000 acre C-25 Basin could be captured, stored, and treated. Based on previous studies by PBS&J¹ in 2006 and HDR² in 2009, along with additional follow-on assessments, it is estimated that average annual discharges to

¹ Summary and Methodology, C-25 Basin and Upper St Johns River Basin Reconnection, St Lucie and Indian River Counties, prepared by PBS&J for the South Florida and St Johns River Water Management Districts in 2006.

² St Lucie and Indian River Counties Water Resources Study prepared by HDR Engineering for the South Florida and St Johns River Water Management Districts in 2009.

the IRL from the C-25 Basin could be reduced from about 135,000 acre-feet to 62,000 acre-feet (a 55% reduction). Nutrient and suspended solids loading to the IRL would also be reduced due to the reductions in discharges. Water quality treatment provided by a proposed STA would further reduce nutrient and suspended solids loading to the lagoon.



Using recorded data at the primary water control structures, HDR refined the WaSh Model developed for SFWMD in support of the IRL-S Feasibility study to simulate the 1965 – 2005 period. The results of this modeling were utilized in a spreadsheet model (RESOPT) to estimate the potential benefits of the proposed Grove Land Reservoir.

The Grove Land Reservoir would also allow SFWMD to divert a portion of stormwater discharges from C-24 (via G-81) for storage in the reservoir. This would assist in achieving the St Lucie TMDL by reducing nutrient loading from the C-24 Basin. Additionally, when other features of the IRL-S project are constructed (C-23/C-24 Reservoir/STA), the potential benefits of the Grove Land Reservoir could be expanded to include larger reductions in discharges and nutrient/sediment loading to the St Lucie Estuary. These benefits were evaluated by HDR using modeling results produced for the IRL-S Feasibility Study provided by the SFWMD.

The assessment of potential benefits described above was based on a 3,200 acre reservoir and a 2,000 acre stormwater treatment area (STA). The final capacity and operational regime of the reservoir and STA will be based on a more thorough evaluation of the needs, potential clients, and financial feasibility.

Grove Land Utilities, LLC would obtain financing for capital costs, design, construction, operation, and maintenance of a reservoir with costs to be recovered through water

management payment for services from public and private entities. There is also a potential for seeking federal cost-sharing of the design and construction of the proposed reservoir. The Indian River Lagoon – South (IRL-S) Project in the Comprehensive Everglades Restoration Plan (CERP) includes a proposed reservoir in the C-25 Basin. The project authorization allows for incorporation of a public private partnership.

With minor modifications to the C-25 Extension Canal, the Grove Land Reservoir would enable discharges across the SJRWMD and SFWMD border. This would provide water managers with the flexibility to take advantage of opportunities to make beneficial environmental, water supply, or flood control discharges across water management district boundaries. The STA would provide assurance that such discharges could be made without adversely impacting the quality of the receiving water body.

- 3. Other Resource Benefits: Additional benefits of the Grove Land Reservoir are:
- Environmental
 - Opportunities for beneficial discharges across water management district boundaries
- Water Supply
 - Water supply yield of 88 cfs (57 mgd) with 90% reliability
 - Recharge of the local surficial aquifer
 - Opportunities for beneficial discharges across water management district boundaries
- Flood Control
 - Opportunities for beneficial discharges across water management district boundaries
- 4. **Permits:** No permits would be required for this phase of the project. All permits required for construction and operation of the proposed reservoir and STA will be identified during subsequent design studies.
- 5. **Project Schedule:** The study would be completed in 12 months following receipt of funding (see project schedule).
- 6. Major Project Tasks:
 - Task 1: An estimate of life cycle costs would be developed for capital, annual operations and maintenance, and long-term replacement costs over the planning horizon.
 - Task 2: An economic feasibility analysis would establish whether potential revenue would be sufficient to generate a reasonable return on investment and annual costs.
 - Task 3: Assess potential funding sources, evaluate demand induced by regulatory drivers, and identify potential public grants.

Each of these tasks would be conducted in a risk analysis framework which would account for uncertainties in capital costs, annual costs, and financial returns. The study would be performed by L Hornung Consulting, Inc., in collaboration with HDR Engineering, Inc.

- 7. Climate Change Adaption: Operational flexibility will provide water managers with the ability to adapt to climate change. The proposed project will provide a means of storing and utilizing excess stormwater runoff that currently must be discharged to IRL or SLE. Furthermore, operational flexibility will be increased by the ability to transfer water across water management district boundaries when needed.
- 8. Adopted Local and Regional Management Plans: The proposed Grove Land Reservoir and STA is a component of the IRL-S Project, a component of CERP. It serves the same purpose as the C-25 Reservoir and STA in the CERP Project.

F: 2012-2013 Total IRLNEP Funding Request, Match Funding, and Percentage of Match

Requested NEP Grant Funds	\$100,000
SFWMD Funding	\$25,000
SJRWMD Funding	\$75,000
Evans Properties, Inc.	<u>\$50,000</u>
Total Project Cost	\$250,000
Match as percentage of Total Project Cost	40%

Matching funds provided by the SFWMD and SJRWMD will be obtained prior to October 2012.

G: Project Budget

Task No.	Task Description	Total Cost
Task 1	Water Supply Comparison: desalinization and public reservoir Including: Perform engineering design; estimate costs; identify risks; model risks; report results	\$150,000
Task 2	Financial feasibility of this reservoir Including: Analyze water demand and price forecast risk; model risks; compute private return on investment; assess public- private partnership options	\$ 60,000
Task 3:	Assessment of potential funding sources Including: Consult potential water supply customers; evaluate demand induced by regulatory drivers (e.g. TMDL); identify potential public grants	\$ 40,000
Total Cos	t	\$250,000

Attachment C



4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • (386) 329-4500 On the Internet at floridaswater.com.

June 8, 2011

Arthur Graham, Chairman Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Evans Utilities Company, Inc.

Chairman Graham:

Please be advised that I am a Governing Board member of the St. Johns River Water Management District. My staff and I have been briefed by representatives of Evans Utilities Company, Inc. ("Evans"). regarding their formation of Grove Land Utilities, LLC. Consistent with engineering reports that the South Florida Water Management District and this District previously commissioned by the consulting firms of Post, Buckley, Schuh and Jernigan and HDR, Evans is proposing a Public-Private Partnership to capture excess water discharges to the Indian River Lagoon for storage, treatment and distribution to customers through Evan's utility. These reports lead us to believe that there is significant excess surface water currently being discharged to tide to the detriment to the Indian River Lagoon that could be captured and retained within the water management system to provide environmental, water supply, and water quality benefits.

Evans Utilities Company, Inc. has suggested the potential of utilizing a Public-Private Partnership between Evans and South Florida Water Management District, and St. Johns River Water Management District, to design, finance, construct and operate facilities to capture this fresh water within the system. It is my belief, after consultation with members of my staff, that utilization of a publicly regulated utility certificated through the PSC provides the most viable and transparent entity through which to accomplish this Public-Private Partnership. In addition, our permitting requirements at St. Johns River Water Management District would necessitate that this entity be a utility for us to permit the Consumptive Use Permit that would be necessary if this entity were to provide this water for use by third parties to generate the necessary revenue stream to finance this type of Public-Private Partnership. We believe Evans' decision to request certification from the Public Service Commission is a sound approach to this Public-Private Partnership concept, which should be supported by the appropriate regulatory agencies.

If you have any questions, please feel free to contact me.

Sincerely yours.

Doug Bournique

W. Leonard Wood, CHARMAN FERNANDINA BEACH Douglas C. Bournique VERO BEACH

GOVERNING BOARD Hans G. Tanzier III, vice chairman

Chuck Drake

ORLANDO

JACKSONVILLE

Lad Daniels

JACKSONVILLE

Maryam H. Ghyabi, TREASUBER ORMOND BEACH Richard G. Hamann GAINESVILLE

John A. Miklos, secretary ORLANDO Arlen N. Juroper

FORT MCCOY

SOUTH FLORIDA WATER MANAGEMENT DISTRICT



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May 26, 2011

Mr. Art Graham, Chairman Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Dear Chairman Graham:

Subject: Evans Utilities Company, Inc.

This letter is written to provide you with information regarding the South Florida Water Management District's (District) consumptive use permitting program's requirements as related to the proposed Evans Utilities Company, Inc. (Evans). My staff and I have been briefed by representatives of Evans regarding their formation of Grove Land Utilities, LLC and Bluefield Utilities, LLC. Consistent with engineering reports that the District has previously commissioned by the consulting firms of Post, Buckley, Schuh and Jernigan and HDR, Evans is proposing a public-private partnership to capture excess water discharges to the Indian River Lagoon for storage, treatment and distribution to customers through these utilities. In order to provide information to assist in the Public Service Commission's (PSC) consideration of Evans' utility certification applications, I am writing to provide you with an overview of the requirements of the District's consumptive use permitting program.

For an entity to function as a utility and sell water for public water supply, a water right must be established by meeting the three part test for consumptive use permits established in Section 373.22, Florida Statutes. These general criteria are explained in detail in the District's Basis of Review (BOR) for Water Use Permit Applications within the South Florida Water Management District. This letter will focus on a few, select provisions in the BOR, which I anticipate will be most helpful to you in your consideration of Evans' certification application.

Public water supply users must, in significant part, demonstrate the proposed use is reasonable-beneficial. The most germane aspect of this requirement is that the applicant must show a need or demand for the water in the requested amount. For public water supply utilities, this demonstration centers first upon a showing of a legal right and obligation to supply the requested allocation. As to public water suppliers regulated by the PSC, the BOR indicates the proposed supplier must receive a service area certificate or order of exemption from the PSC prior to issuance of a water use permit. In this matter, the District is assured that it is not "locking up" water in permitted allocations that are not needed (See BOR at criterion 2.1). As can be seen, Evans' certification application is a threshold consideration in the demonstration of

3301 Gun Club Road, West Palm Beach, Florida 33406 • (561) 686-8800 • FL WATS 1-800-432-2045 Mailing Address: P.O. Box 24680, West Palm Beach, FL 33416-4680 • www.sfwmd.gov Chairman Art Graham May 26, 2011 Page 2

demand for this proposed public water supply. It is important to note that additional criteria would also need to be addressed as a part of the consumptive use permitting process.

Evans Utilities Company, Inc. has suggested the potential of utilizing a PSC certificated utility to form a public-private partnership between Evans and South Florida Water Management District and potentially St. Johns River Water Management District, to capture this fresh water within the water management system. While the District is not in a financial position to pursue such a project at this time due to reductions in its ad valorem property tax revenues, utilization of a publically regulated utility may provide a viable and transparent entity through which to accomplish a public-private partnership.

Should you have any questions or require additional information, please feel free to contact me at (561) 682-6283.

Sincerely,

Robert M. Brown, Director Water Resource Regulation Department South Florida Water Management District

RMB/ld



Florida Department of Agriculture and Consumer Services CHARLES H. BRONSON, Commissioner The Capitol • Tallahassee, FL 32399-0800 www.doacs.state.fl.us

Please Respond to:

Office of Agricultural Water Policy 1203 Governors Square BIvd. Suite 200 Tallahassoc, FL. 33301 Phone: 850/617-1700

January 28, 2010

Nancy Argenziano, Chairman Florida Public Service Commission 2540 Shumard Oak Bivd. Tallabassee, FL 32399-0850

Dear Commissioner Argenziano:

We understand that Evans Properties, Inc., ("Evans") has created a wholly owned utility company subsidiary (Evans Utility, Inc.) and has filed utility certification applications with the Florida Public Service Commission for three subsidiaries thereof, including Skyland Utilities, LLC, Grove Land Utilities, LLC and Bluefield Utilities, LLC. The applications include properties owned by Evans in Okeechobse, St. Lucie, Martin, Indian River, Hernando, and Pasco counties.

We are encouraged to see Evans Properties - a family-owned agricultural company with more than a half century of experience in citrus production and one that utilizes best management practices for their operations looking shead in a progressive way to prepare for potential opportunities to provide environmental services to the general public while keeping land in private ownership.

The Department supports agricultural landowners statewide in their efforts to store and retain water on their properties, provide for enhanced aquifer-recharge, rehydrate previously drained wetland areas and provide water quality improvement through effective implementation of stormwater treatment practices.

Citrus growers are facing unprecedented challenges due to the devastating impacts of citrus greening and canker as well as poor market conditions and global competition. Utility certification is one way for Florida's agricultural landowners to diversify their business activities and develop new and necessary tools to deal with the challenges facing the agriculture industry and help it remain sustainable.

We applaud Bvans for taking the lead in researching innovative potential uses for its agricultural land and moving forward with the utility certification process.

Sincerely.

CHARLES H. BRONSON COMMISSIONER OF AGRICULTURE

d J. Budell, Directo Rich

Office of Agricultural Water Policy



Florida Agriculture and Forest Products Over \$100 Billion for Florida's Economy



STATE OF FLORIDA

DEPARTMENT OF COMMUNITY AFFAIRS

"Dedicated to making Florida a better place to call home"

RICK SCOTT Governor BILLY BUZZETT Secretary

July 14, 2011

Ms. Patti Daniel, Public Utilities Supervisor Bureau of Certification, Economics and Tariffs Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

> Re: Application for original certificates for proposed water and wastewater systems in Indian River, Okeechobee, and St. Lucie Counties by Grove Land Utilities, LLC; PSC Docket No. 090445-WS Our File No. 44072.01

Application for original certificates for proposed water and wastewater system and request for initial rates and charges in Martin and St. Lucie Counties by Bluefield Utilities, LLC; PSC Docket No. 090459-WS Our File No. 44073.01

Dear Ms. Daniel:

The Department of Community Affairs' letters of January 7, 2010, to you, expressed comprehensive planning concerns on the above applications. The Department of Community Affairs has determined that we no longer have any objections to the applications for certification of the proposed utilities, given the new, more focused role of the Department as established in HB 7207(2011), which also provides local governments with the primary role to comment on consistency of proposed utilities with their comprehensive plans.

If you should have any questions, please call me at 850-922-1751.

Sincerely,

J. Thomas Beck, AICP Director, Division of Community Planning

JTB/bf

cc: Mr. William D. Royce, Director, Okeechobee County Planning Department Mr. Peter Jones, AIA, Planning Manager, St. Lucie County Growth Management Ms. Nicki Van Vonno, AICP, Director, Growth Management, Martin County Michael D. Minton, Attorney, Dean, Mead, Minton & Swemer

2555 SHUMARD OAK BOULEVARD ◆ TALLAHASSEE, FL 32399-2100 850-488-8466 (p) ◆ 850-921-0781 (f) ◆ Website: <u>www.ice.state.fl.us</u>

Attachment D



February 24, 2012 GAI Project # A081266.00

Mr. John L. Wharton Sundstrom, Friedman & Fumero, LLP 2548 Blairstone Pines Drive Tallahassee, FL 32301

Re: Docket No. 090445-WS, Application for original certificates for proposed water and wastewater system and request for initial rates and charges in Indian River, Okeechobee and St. Lucie counties by Grove Land Utilities, LLC

Dear Mr. Wharton:

Please find attached the updated cost information for Grove Land that was requested by the Florida Public Service Commission (FPSC) by letter dated February 10, 2012. GAI has also separated the service availability charges into separate plant and line components as well as providing for meter installation charges as requested by FPSC Staff in the February 10, 2012 letter.

Exhibit A to this letter contains the updated cost schedules for water. **Exhibit B** contains the updated cost schedules for wastewater. **Exhibit C** contains water tariff sheets reflecting the updated monthly rates for residential and general service customers as well as the updated service availability (including charges for both plant and line components) and meter installation charges. In addition, the example copy of a customer's bill is included which utilizes the updated monthly rates (tariff sheets 12, 13, 17, 22). **Exhibit D** contains wastewater tariff sheets reflecting the updated monthly rates for residential and general service availability charges (including charges for both plant and line components). In addition, the example copy of a customer's bill is included which utilizes the updated monthly rates the updated monthly rates for residential and general service customers as well as the updated service availability charges (including charges for both plant and line components). In addition, the example copy of a customer's bill is included which utilizes the updated which utilizes the updated monthly rates (tariff sheets 12, 13, 16, 20). **Exhibit E** contains the cost justification schedule related to the meter installation fees.

The cost study was updated in several parts. The cost of capital was updated to include the FPSC's most current leverage formula as well as the cost of debt reflecting the most current data available (10-year average prime rate +1%) as shown on **Exhibit A**,

Schedule 8 for water and Exhibit B, Schedule 20 for wastewater. Beginning Capital costs reflect an inflationary indexing as shown on Exhibit A, Schedule 4 for water and Exhibit B, Schedule 16 for wastewater. The inflationary indexing was approximately 7% and was based on the construction cost index provided by the Engineering News Record, an industry standard source. Additional indexing of capital costs remain consistent with the original filing (5% per year). Exhibit A, Schedule 7D reflects an inflationary adjustment to the beginning water overhead costs (based on 3% per year for two years) while the same adjustment was made to wastewater overhead costs as reflected on Exhibit B, Schedule 19D. O&M costs were examined and were not adjusted as they reflect current cost numbers (chemical, power, part-time labor, lease, etc.).

Very Truly Yours,

GAI Consultants, Inc.

Tay Isaacs

Tony Isaacs Management Consulting Department Manager

Attachments



Exhibit A

Updated Cost Schedules For Grove Land Utilities, LLC

Water

SCHEDULE 4 GROVE LAND UTILITIES, LLC WATER CAPITAL COST UPDATED FOR 2012 Year 1 - 6

Item Name	In Service Year	Pe	er Unit Cost	Quantity		Balance Year 6
301 Organization Organizational Costs		\$	07 459 04		*	07 450
Subtotal Organizational Costs	1	Φ	37,458.34	1	<u>\$</u> \$	37,458
Subtotal Organizational Costs					Ф	37,458
304 Structures and Improvements						
Building (ID 1)	1	\$	17.12	320	\$	5,480
Site (Fencing, Paving, Grass) (ID 1)	1	\$	6,421.43	1	\$	6,421
Building (ID 2)	1	\$	17.12	320	\$	5,480
Site (Fencing, Paving, Grass) (ID 2)	1	\$	6,421.43	1	\$	6,421
8" PVC Yard Piping (ID 2)	1	\$	21.54	20'	\$	431
6" PVC Yard Piping (ID 2)	1	\$	15.80	100'	\$	1,580
Site (Fencing, Paving, Grass) (ID 4)	1		6,421.43	1'	\$	6,421
8" PVC Yard Piping (ID 4)	1	\$ \$	21.54	20'	\$	431
6" PVC Yard Piping (ID 4)	1	\$	15.80	100'	\$	1,580
Subtotal Structures and Improvements					\$	34,245
307 Wells and Springs						
12" Well with piping (ID 1) (Existing)	1	\$	24,615.48	1	\$	24,615
12" Well Improvement (ID 1) Existing)	1	\$	10,702.38	1	\$	10,702
12" Well with piping (ID 2) (New)	1	\$ \$	64,214.29	1	\$	64,214
12" Well with piping (ID 4) (New)	1	\$	64,214.29	1	<u>\$</u> \$	64,214
Subtotal Wells and Springs					\$	163,746
310 Power Generation Equipment						
125 KW Mobile Generator	1	\$	37,458.34	1	\$	37,458
Subtotal Power Generation Equipment					\$	37,458
311 Pumping Equipment						
1.5 HP Compressor (ID 1)	1	\$	1,498.33	1	\$	1,498
600 gpm/60 HP pump (ID 1)	1	\$	31,036.91	1	\$	31,037
1.5 HP Booster Pump (ID 1)	1	\$	2,675.60	2	\$	5,351
Control Panel (ID 1)	1	\$	8,026.79	1	\$	8,027
2.0 HP Compressor (ID 2)	1	\$	1,872.92	1	\$	1,873
600 gpm/60 HP pump (ID 2)	1	\$ \$ \$ \$ \$ \$	31,036.91	1	\$	31,037
1.5 HP Booster Pump (ID 2)	1	\$	2,675.60	2	\$	5,351
Control Panel (ID 2)	1	\$	8,026.79	1	\$	8,027
2.5 HP Compressor (ID 4)	1	\$	2,140.48	1	\$	2,140
600 gpm/60 HP pump (ID 4)	1		31,036.91	1	\$	31,037
2.0 HP Booster Pump (ID 4)	1	\$	2,943.16	2	\$	5,886
Control Panel (ID 4)	1	\$	8,026.79	1	\$	8,027
Subtotal Pumping Equipment					\$	139,292
320 Water Treatment Equipment						
100 gallon hypochlorinator (ID 1)	1	\$	802.68	1	\$	803
100 gallon hypochlorinator (ID 2)	1	\$ \$	802.68	1	\$	803
200 gallon hypochlorinator (ID 4)	1	\$	1,204.02	1	\$ \$	1,204
50 gailon hypochlorinator (ID 4)	1	\$	428.10	1	5	428
Subtotal Water Treatment Equipment					\$	3,237
330 Distribution Reservoirs and Standpipes						
2,350 gallon hydrotank (ID 1)	1	\$	3,018.07	1	\$	3,018

SCHEDULE 4 GROVE LAND UTILITIES, LLC WATER CAPITAL COST UPDATED FOR 2012 Year 1 - 6

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	In Service				1	Balance
Item Name	Year	Pe	r Unit Cost	Quantity		Year 6
2,644 gallon hydrotank (ID 2)	1	\$	3,395.87	1	\$	3,396
3,807 gallon hydrotank (ID 4)	1	\$	4,889.92	1	\$	4,890
Subtotal Distribution Reservoirs and Standpip	96				\$	11,304
331 Transmission and Distribution Mains						
6" Gate Valve (ID 1)	1	\$	818.73	2	\$	1,637
6" PVC Pipe (Transmission, ID 1)	1	\$	15.80	2,500'	\$	39,500
4" PVC Pipe (Distribution, ID 1)	1	\$	10.48	2,350'	\$	24,628
6" Gate Valve (ID 2)	1	\$	818.73	2	\$	1,637
6" PVC Pipe (Transmission, ID 2)	1	\$	15.80	3,350	\$	52,930
4" PVC Pipe (Distribution, ID 2)	1	\$	10.48	3,850'	\$	40,348
6" Gate Valve (ID 4)	1	\$	818.73	2	\$	1,637
6" PVC Pipe (Transmission, ID 4)	1	\$	15.80	3,000'	\$	47,400
4" PVC Pipe (Distribution, ID 4)	1		10.48	2,000'	\$	20,960
6" Gate Valve (ID 1)	3	\$ \$	902.65	1	\$	903
6" PVC Pipe (Transmission, ID 1)	3	\$	17.42	2,250	\$	39,195
4" PVC Pipe (Distribution, ID 1)	3	\$	11.56	2,150	\$	24,854
6" Gate Valve (ID 2)	3	\$	902.65	2	\$	1,805
6" PVC Pipe (Transmission, ID 2)	3	\$	17.42	2,900'	\$	50,518
4" PVC Pipe (Distribution, ID 2)	з		11.56	3,300'	\$	38,148
6" Gate Valve (ID 4)	3	\$ \$ \$	902.65	1	\$	903
6" PVC Pipe (Transmission, ID 4)	3	\$	17.42	1,000'	\$	17,420
4" PVC Pipe (Distribution, ID 4)	3	\$	11.56	5,000'	\$	57,800
6" Gate Valve (ID 1)	5	\$	995.17	1	\$	995
6" PVC Pipe (Transmission, ID 1)	5	\$	19.20	2,250	\$	43,200
4" PVC Pipe (Distribution, ID 1)	5	\$	12.74	2,150	\$	27,391
6" Gate Valve (ID 2)	5		995.17	2	\$	1,990
6" PVC Pipe (Transmission, ID 2)	5	\$ \$	19.20	2,900	\$	55,680
4° PVC Pipe (Distribution, ID 2)	5	\$	12.74	3,300'	\$	42,042
6" Gate Valve (ID 4)	5	\$	995.17	1	\$	995
6" PVC Pipe (Transmission, ID 4)	5	\$	19.20	450'	\$	8,640
4" PVC Pipe (Distribution, ID 4)	5	\$	12.74	4,000'	\$	50,960
Subtotal Transmission and Distribution Mains		·			\$	694,118
334 Meters and Meter Installations						
5/8" X 3/4"	1	\$	321.07	21	\$	6,743
5/8" X 3/4"	2	\$	337.13	10	\$	3,371
5/8" X 3/4"	3	\$	353.98	17	\$	5,841
5/8" X 3/4"	4	\$	371.68	38	\$	14,124
5/8" X 3/4"	5	\$	390.26	45	\$	17,562
5/8" X 3/4"	6	\$	409.78	43	\$	17,416
Subtotal Meters and Meter Installations					\$	65,056
335 Hydrants						
Hydrants (ID 1)	1	\$	3,210.71	1	\$	3,211
Hydrants (ID 2)	1	\$	3,210.71	2	\$	6,421
Hydrants (ID 4)	1	\$ \$ \$ \$ \$	3,210.71	2	\$	6,421
Hydrants (ID 1)	3	\$	3,539.81	2 2	\$	7,080
Hydrants (ID 2)	3	\$	3,539.81	2	\$	7,080
Hydrants (ID 4)	3	\$	3,539.81	2	\$	7,080
Hydrants (ID 1)	5	\$	3,902.64	2	\$	7,805
Hydrants (ID 2)	5	\$	3,902.64	2	\$	7,805
						• -

SCHEDULE 4 GROVE LAND UTILITIES, LLC WATER CAPITAL COST UPDATED FOR 2012 Year 1 - 6

	in Service					Balance
Item Name	Year	Pe	r Uni <u>t Cost</u>	Quantity		Year 6
Hydrants (ID 4)	5	\$	3,902.64	2	\$	7,805
Subtotal Hydrants					\$	60,708
341 Transportation Equipment						
Ford F-250 Truck (Used)	1	\$	26,755.96	1	_\$	26,756
Subtotal Transportation Equipment					\$	26,756
Total Capital Costs					\$	1,273,379

Item Name	In Service Year	<u>Pe</u>	r Unit Cost	Quantity	 	Balance Year 6	Average Service Life in Years	Depreciation Rate Applied
301 Organization								
Organizational Costs	1	\$	37,458.34	1	\$	37,458	40.00	2.500%
Subtotal Organizational Costs					\$	37,458		
304 Structures and Improvements								
Building (ID 1)	1	\$	17.12	320	\$	5,480	25.00	4.000%
Site (Fencing, Paving, Grass) (ID 1)	1	\$	6,421.43	1	\$	6,421	32.00	3.125%
Building (ID 2)	1	\$	17.12	320	\$	5,480	25.00	4.000%
Site (Fencing, Paving, Grass) (ID 2)	1	\$	6,421.43	1	\$	6,421	32.00	3.125%
8" PVC Yard Piping (ID 2)	1	\$	21.54	20'	\$	431	32.00	3.125%
6" PVC Yard Piping (ID 2)	1	\$	15.80	100'	\$	1,580	32.00	3.125%
Site (Fencing, Paving, Grass) (ID 4)	1	\$	6,421.43	1'	\$	6,421	32.00	3.125%
8" PVC Yard Piping (ID 4)	1	\$	21.54	20'	\$	431	32.00	3.125%
6" PVC Yard Piping (ID 4)	1	\$	15.80	100'	\$	1,580	32.00	3.125%
Subtotal Structures and Improvements					\$	34,245		
307 Wells and Springs								
12" Well with piping (ID 1) (Existing)	1	\$	24,615.48	1	\$	24,615	15.00	6.667%
12" Well improvement (ID 1) Existing)	1	\$	10,702.38	1	\$	10,702	15.00	6.667%
12" Well with piping (ID 2) (New)	1	\$	64,214.29	1	\$	64,214	30.00	3.333%
12" Well with piping (ID 4) (New)	1	\$	64,214.29	1	\$	64,214	30.00	3.333%
Subtotal Wells and Springs					-\$	163,746		
310 Power Generation Equipment								
125 KW Mobile Generator	1	\$	37,458.34	1	<u>\$</u>	37,458	20.00	5.000%
Subtotal Power Generation Equipment					-\$	37,458		

			_		/	Innual De	preci	iation						umulated
Item Name	<u> </u>	'ear 1	<u> </u>	'ear <u>2</u>		'ear 3	<u>_</u>	<u>(ear 4</u>	<u></u> `ı	/ear 5		(ear 6		preciation Year 6
301 Organization														
Organizational Costs	\$	468	\$	936	\$	936	\$	936	\$	936	\$	936	\$	5,151
Subtotal Organizational Costs	\$	468	\$	936	\$	936	\$	936	\$	936	\$	936	\$	5,151
304 Structures and Improvements														
Building (ID 1)	\$	110	\$	219	\$	219	\$	219	\$	219	\$	219	\$	1,206
Site (Fencing, Paving, Grass) (ID 1)	Ś	100	\$	201	Ś	201	Ś	201	Ś	201	Š	201	Š	1,104
Building (ID 2)	\$	110	Ś	219	Ś	219	Ś	219	Ś	219	Ś	219	ŝ	1,206
Site (Fencing, Paving, Grass) (ID 2)	\$	100	Ś	201	Ś	201	Ś	201	Ś	201	Ś	201	ŝ	1,104
8" PVC Yard Piping (ID 2)	\$	7	Ś	13	Ś	13	ŝ	13	Ś	13	Ś	13	ŝ	74
6" PVC Yard Piping (ID 2)	Ś	25	Ś	49	Ś	49	Š	49	Ś	49	ŝ	49	š	272
Site (Fencing, Paving, Grass) (ID 4)	Ś	100	Ś	201	Ś	201	Š	201	ŝ	201	ŝ	201	š	1,104
8" PVC Yard Piping (ID 4)	Ś	7	Ś	13	Ś	13	Ś	13	Ś	13	ŝ	13	ŝ	74
6" PVC Yard Piping (ID 4)	Ś	25	Ś	49	ŝ	49	ŝ	49	Ś	49	ŝ	49	ŝ	272
Subtotal Structures and Improvements	\$	583	\$	1,166	\$	1,166	\$	1,166	\$	1,166	\$	1,166	\$	6,413
307 Wells and Springs														
12" Well with piping (ID 1) (Existing)	\$	821	\$	1,641	\$	1,641	\$	1,641	S	1,641	\$	1,641	\$	9.026
12" Well Improvement (ID 1) Existing)	\$	357	Ŝ	713	Š	713	ŝ	713	Š	713	ŝ	713	ŝ	3,924
12" Well with piping (ID 2) (New)	\$	1,070	Ś	2,140	Ś	2,140	ŝ	2,140	Ś	2,140	ŝ	2,140	ŝ	11,773
12" Well with piping (ID 4) (New)	Ś	1,070	\$	2,140	\$	2,140	Ś	2,140	Ś	2,140	ŝ	2,140	š	11,773
Subtotal Wells and Springs	\$	3,318	\$	6,635	\$	6,635	\$	6,635	\$	6,635	\$	6,635	\$	36,495
310 Power Generation Equipment														
125 KW Mobile Generator	\$	936	\$	1,873	\$	1,873	\$	1,873	\$	1,873	\$	1,873	\$	10,301
Subtotal Power Generation Equipment	<u>\$</u> \$	936	\$	1,873	ŝ	1,873	\$	1,873	ŝ	1,873	Š	1,873	\$	10,301

						Average	
In Service					Balance	Service Life	Depreciation
Year	Pe	r Unit Cost	Quantity		Year 6	in Years	Rate Applied
1	\$	1,498.33	1	\$	1,498	20.00	5.000%
1		31,036.91	1	\$	31,037	20.00	5.000%
1		2,675.60	2	\$	5,351	20.00	5.000%
1		8,026.79	1	\$	8,027	20.00	5.000%
1	\$	1,872.92	1	\$	1,873	20.00	5.000%
1	\$	31,036.91	1	\$	31,037	20.00	5.000%
1	\$	2,675.60	2	\$	5,351	20.00	5.000%
1	\$	8,026.79	1	\$	8,027	20.00	5.000%
1	\$	2,140.48	1	\$	2,140	20.00	5.000%
1	\$	31,036.91	1	\$	31,037	20.00	5.000%
1		2,943.16	2	\$	5,886	20.00	5.000%
1	\$	8,026.79	1	\$	8,027	20.00	5.000%
				\$	139,292		
1	\$	802.68	1	\$	803	10.00	10.000%
1		802.68	1	\$	803	10.00	10.000%
1	\$	1,204.02	1		1,204	10.00	10.000%
1	\$	428.10	1	\$	428	10.00	10.000%
				\$	3,237		
1	\$	3,018.07	1	\$	3,018	35.00	2.857%
1	\$	3,395.87	1	\$	3,396	35.00	2.857%
1	\$	4,889.92	1	\$	4,890	35.00	2.857%
				\$	11,304		
		Year Pe 1 \$	Year Per Unit Cost 1 \$ 1,498.33 1 \$ 31,036.91 1 \$ 2,675.60 1 \$ 8,026.79 1 \$ 1,872.92 1 \$ 1,036.91 1 \$ 2,675.60 1 \$ 2,675.60 1 \$ 2,675.60 1 \$ 2,675.60 1 \$ 2,675.60 1 \$ 2,675.60 1 \$ 2,140.48 1 \$ 2,140.48 1 \$ 2,943.16 1 \$ 2,943.16 1 \$ 8,026.79 1 \$ 8,026.79 1 \$ 8,026.79 1 \$ 1,204.02 1 \$ 428.10 1 \$ 3,018.07 1 \$ 3,395.87	YearPer Unit CostQuantity1\$ 1,498.3311\$ 31,036.9111\$ 2,675.6021\$ 8,026.7911\$ 1,872.9211\$ 2,675.6021\$ 31,036.9111\$ 2,675.6021\$ 8,026.7911\$ 2,675.6021\$ 8,026.7911\$ 2,943.1621\$ 8,026.7911\$ 8,026.7911\$ 8,026.7911\$ 428.1011\$ 3,018.0711\$ 3,395.871	YearPer Unit CostQuantity1\$ $1,498.33$ 1\$1\$ $31,036.91$ 1\$1\$ $2,675.60$ 2\$1\$ $1,036.91$ 1\$1\$ $1,036.91$ 1\$1\$ $1,036.91$ 1\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $2,675.60$ 2\$1\$ $3,036.91$ 1\$1\$ $8,026.79$ 1\$1\$ 802.68 1\$1\$ 428.10 1\$1\$ $3,018.07$ 1\$1\$ $3,018.07$ 1\$1\$ $3,095.87$ 1\$1\$ $4,889.92$ 1\$	YearPer Unit CostQuantityYear 61\$ 1,498.331\$ 1,4981\$ 31,036.911\$ 31,0371\$ 2,675.602\$ 5,3511\$ 8,026.791\$ 8,0271\$ 1,872.921\$ 1,8731\$ 31,036.911\$ 31,0371\$ 2,675.602\$ 5,3511\$ 8,026.791\$ 8,0271\$ 2,675.602\$ 5,3511\$ 8,026.791\$ 8,0271\$ 2,140.481\$ 2,1401\$ 31,036.911\$ 31,0371\$ 2,943.162\$ 5,8861\$ 8,026.791\$ 8,0271\$ 802.681\$ 8031\$ 1,204.021\$ 1,2041\$ 428.101\$ 4281\$ 3,018.071\$ 3,0181\$ 3,035.871\$ 3,0961\$ 4,889.921\$ 4,890	In Service YearPer Unit CostQuantityBalance Year 6Service Life in Years1\$ 1,498.331\$ 1,49820.001\$ 31,036.911\$ 31,03720.001\$ 2,675.602\$ 5,35120.001\$ 8,026.791\$ 8,02720.001\$ 1,872.921\$ 1,87320.001\$ 1,872.921\$ 1,87320.001\$ 31,036.911\$ 31,03720.001\$ 2,675.602\$ 5,35120.001\$ 2,675.602\$ 5,35120.001\$ 2,675.602\$ 5,35120.001\$ 2,140.481\$ 2,14020.001\$ 2,140.481\$ 2,14020.001\$ 2,943.162\$ 5,88620.001\$ 8,026.791\$ 8,02720.001\$ 8,026.791\$ 8,02720.001\$ 1,204.021\$ 1,20410.001\$ 428.101\$ 42810.001\$ 3,018.071\$ 3,01835.001\$ 3,018.071\$ 3,39635.001\$ 4,889.921\$ 4,89035.00

						Annual De	prec	iation						cumulated preciation
Item Name		<u>ear 1</u>	<u> </u>	'ear 2	<u>_</u>	(ear 3	<u> </u>	rear 4	<u>_</u>	/ea r 5		(ear 6		Year 6
311 Pumping Equipment														
1.5 HP Compressor (ID 1)	\$	37	\$	75	\$	75	\$	75	\$	75	\$	75	\$	412
600 gpm/60 HP pump (ID 1)	\$	776	\$	1,552	\$	1,552	\$	1,552	\$	1,552	\$	1,552	\$	8,535
1.5 HP Booster Pump (ID 1)	\$	134	\$	268	\$	268	\$	268	Ŝ	268	\$	268	\$	1,472
Control Panel (ID 1)	Ś	201	\$	401	\$	401	Ś	401	Ś	401	\$	401	\$	2,207
2.0 HP Compressor (ID 2)	\$	47	\$	94	Ś	94	\$	94	\$	94	\$	94	\$	515
600 gpm/60 HP pump (ID 2)	\$	776	\$	1,552	Ś	1,552	\$	1,552	\$	1,552	\$	1,552	\$	8,535
1.5 HP Booster Pump (ID 2)	\$	134	\$	268	Ś	268	\$	268	\$	268	\$	268	\$	1,472
Control Panel (ID 2)	\$	201	\$	401	\$	401	\$	401	\$	401	\$	401	\$	2,207
2.5 HP Compressor (ID 4)	\$	54	\$	107	\$	107	Ŝ	107	\$	107	\$	107	\$	589
600 gpm/60 HP pump (ID 4)	Ś	776	\$	1,552	Ś	1,552	Ś	1,552	\$	1,552	\$	1,552	\$	8,535
2.0 HP Booster Pump (ID 4)	Ś	147	\$	294	Ś	294	Ś	294	\$	294	\$	294	\$	1,619
Control Panel (ID 4)	Ś	201	Ś	401	Ś	401	Ś	401	Ś	401	Ś	401	Ŝ	2,207
Subtotal Pumping Equipment	\$	3,482	\$	6,965	\$	6,965	\$	6,965	\$	6,965	\$	6,965	\$	38,305
320 Water Treatment Equipment														
100 gallon hypochlorinator (ID 1)	\$	40	\$	80	\$	80	\$	80	\$	80	\$	80	\$	441
100 gallon hypochlorinator (ID 2)	\$	40	\$	80	\$	80	\$	80	\$	80	\$	80	\$	441
200 gallon hypochlorinator (ID 4)	\$	60	\$	120	\$	120	\$	120	\$	120	\$	120	\$	662
50 gallon hypochlorinator (ID 4)	\$	21	\$	43	\$	43	\$	43	\$	43	\$	43	\$	235
Subtotal Water Treatment Equipment	\$	162	\$	324	\$	324	\$	324	\$	324	\$	324	\$	1,781
330 Distribution Reservoirs and Standpipes														
2,350 gallon hydrotank (ID 1)	\$	43	\$	86	\$	86	\$	86	\$	86	\$	86	\$	474
2,644 gallon hydrotank (ID 2)	\$	49	\$	97	\$	97	\$	97	\$	97	\$	97	\$	534
3,807 gallon hydrotank (ID 4)	\$	70	\$	140	\$	140	\$	140	\$	140	\$	140	\$	768
Subtotal Distribution Reservoirs and Standpipes	\$	161	\$	323	\$	323	\$	323	\$	323	\$	323	\$	1,776

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item Name	in Service Year	Per	Unit Cost	Quantity	l	Balance Year 6	Average Service Life in Years	Depreciation Rate Applied
331 Transmission and Distribution Mains				_				
6" Gate Valve (ID 1)	1	\$	818.73	2	\$	1,637	25.00	4.000%
6" PVC Pipe (Transmission, ID 1)	1	\$	15.80	2,500	\$	39,500	45.00	2.222%
4" PVC Pipe (Distribution, ID 1)	1	\$	10.48	2,350'	\$	24,628	45.00	2.222%
6" Gate Valve (ID 2)	1	\$	818.73	2	\$	1,637	25.00	4.000%
6" PVC Pipe (Transmission, ID 2)	1	\$	15.80	3,350'	\$	52,930	45.00	2.222%
4" PVC Pipe (Distribution, ID 2)	1	\$	10.48	3,850	\$	40,348	45.00	2.222%
6" Gate Valve (ID 4)	1	\$	818.73	2	\$	1,637	25.00	4.000%
6" PVC Pipe (Transmission, ID 4)	1	\$	15.80	3,000	\$	47,400	45.00	2.222%
4" PVC Pipe (Distribution, ID 4)	1	\$	10.48	2,000	\$	20,960	45.00	2.222%
6" Gate Valve (ID 1)	3	\$	902.65	1'	\$	903	25.00	4.000%
6" PVC Pipe (Transmission, ID 1)	3	\$	17.42	2,250	\$	39,195	45.00	2.222%
4" PVC Pipe (Distribution, ID 1)	3	\$	11.56	2,150	\$	24,854	45.00	2.222%
6" Gate Valve (ID 2)	3	\$	902.65	2'	\$	1,805	25.00	4.000%
6" PVC Pipe (Transmission, ID 2)	3	\$	17.42	2,900'	\$	50,518	45.00	2.222%
4" PVC Pipe (Distribution, ID 2)	3	\$	11.56	3,300	\$	38,148	45.00	2.222%
6" Gate Valve (ID 4)	3	\$	902.65	. 1	\$	903	25.00	4.000%
6" PVC Pipe (Transmission, ID 4)	3	\$	17.42	1,000	\$	17,420	45.00	2.222%
4" PVC Pipe (Distribution, ID 4)	3	\$	11.56	5,000	Ś	57,800	45.00	2.222%
6" Gate Valve (ID 1)	5	Ŝ	995.17	1	Ś	995	25.00	4.000%
6" PVC Pipe (Transmission, ID 1)	5	\$	19.20	2,250	Š	43,200	45.00	2.222%
4" PVC Pipe (Distribution, ID 1)	5	\$	12.74	2,150'	\$	27,391	45.00	2.222%
6" Gate Valve (ID 2)	5	\$	995.17	2'	\$	1,990	25.00	4.000%
6" PVC Pipe (Transmission, ID 2)	5	\$	19.20	2,900'	\$	55,680	45.00	2.222%
4" PVC Pipe (Distribution, ID 2)	5	\$	12.74	3,300'	\$	42,042	45.00	2.222%
6" Gate Valve (ID 4)	5	\$	995.17	1	ŝ	995	25.00	4.000%
6" PVC Pipe (Transmission, ID 4)	5	ŝ	19.20	450'	š	8,640	45.00	2.222%
4" PVC Pipe (Distribution, ID 4)	5	\$	12.74	4,000'	\$	50,960	45.00	2.222%
Subtotal Transmission and Distribution Mains	•	•		1,000	\$	694,118	10100	
334 Meters and Meter Installations								
5/8" X 3/4"	1	\$	321.07	21	\$	6,743	20.00	5.000%
5/8" X 3/4"	2	\$	337.13	10	\$	3,371	20.00	5.000%
5/8" X 3/4"	3	\$	353.98	17	\$	5,841	20.00	5.000%
5/8" X 3/4"	4	\$	371.68	38	\$	14,124	20.00	5.000%

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						Annual De	sprøg	ation						umulated
Item Name	<u> </u>	ear 1	<u> </u>	ear 2	<u> </u>	(ear 3		Year 4		Year 5		fear 6		reciation Year 6
331 Transmission and Distribution Mains														
6" Gate Valve (ID 1)	\$	33	\$	65	\$	65	\$	65	\$	65	\$	65	\$	360
6" PVC Pipe (Transmission, ID 1)	\$	439	\$	878	\$	878	\$	878	Ś	878	\$	878	\$	4,828
4" PVC Pipe (Distribution, ID 1)	Ś	274	Ś	547	\$	547	Ś	547	Ś	547	Ś	547	Ś	3,010
6" Gate Valve (ID 2)	Ś	33	\$	65	ŝ	65	Ś	65	Š	65	Ś	65	Ś	360
6" PVC Pipe (Transmission, ID 2)	S	588	\$	1,176	\$	1,176	Ś	1,176	Š	1,176	\$	1,176	Ŝ	6,469
4" PVC Pipe (Distribution, ID 2)	Ś	448	Ŝ	897	Š	897	Ś	897	Ś	897	Ś	897	Ś	4,931
6" Gate Valve (ID 4)	Ś	33	Ŝ	65	ŝ	65	ŝ	65	ŝ	65	ŝ	65	ŝ	360
6" PVC Pipe (Transmission, ID 4)	Ś	527	Ś	1,053	Ś	1,053	ŝ	1,053	Š	1,053	ŝ	1,053	Ś	5,793
4" PVC Pipe (Distribution, ID 4)	Ś	233	Ś	466	ŝ	466	ŝ	466	Š	466	ŝ	466	Ś	2,562
6" Gate Valve (ID 1)	Š		Ś	-	ŝ	18	ŝ	36	š	36	ŝ	36	ŝ	126
6" PVC Pipe (Transmission, ID 1)	Ś		Ś	-	ŝ	436	ŝ	871	š	871	ŝ	871	ŝ	3,049
4" PVC Pipe (Distribution, ID 1)	ŝ	-	ŝ	-	ŝ	276	ŝ	552	ŝ	552	ŝ	552	ŝ	1,933
6" Gate Valve (ID 2)	ŝ	-	ŝ	-	š	36	ŝ	72	ŝ	72	ŝ	72	ŝ	253
6° PVC Pipe (Transmission, ID 2)	Š	-	Ś	-	ŝ	561	ŝ	1,123	Š	1,123	ŝ	1,123	ŝ	3,929
4" PVC Pipe (Distribution, ID 2)	Š	-	Š	-	ŝ	424	ŝ	848	ŝ	848	š	848	ŝ	2,967
6" Gate Valve (ID 4)	Ś	-	ŝ	-	ŝ	18	ŝ	36	ŝ	36	š	36	ŝ	126
6" PVC Pipe (Transmission, ID 4)	Ś		ŝ	-	ŝ	194	ŝ	387	Š	387	\$	387	š	1,355
4" PVC Pipe (Distribution, ID 4)	Ś	-	ŝ	-	ŝ	642	ŝ	1,284	Š.	1,284	Š	1,284	ŝ	4,496
6' Gate Valve (ID 1)	Ś		ŝ	-	ŝ	-	ŝ	-	ŝ	20	š	40	ŝ	60
6" PVC Pipe (Transmission, ID 1)	Ś		\$	-	ŝ	-	ŝ	-	ŝ	480	ŝ	960	ŝ	1,440
4" PVC Pipe (Distribution, ID 1)	ŝ	-	ŝ	-	ŝ	-	ŝ	-	ŝ	304	ŝ	609	š	913
6" Gate Valve (ID 2)	š		ŝ	-	ŝ	-	ŝ		š	40	ŝ	80	š	119
6" PVC Pipe (Transmission, ID 2)	ŝ	-	ŝ	-	ŝ		ŝ	-	ś	619	š	1,237	š	1,856
4" PVC Pipe (Distribution, ID 2)	ŝ		ŝ	-	ŝ	-	ŝ	-	ŝ	467	Š	934	š	1,401
6" Gate Valve (ID 4)	Š		Ś	-	ŝ	-	š		š	20	š	40	ŝ	60
6" PVC Pipe (Transmission, ID 4)	ŝ	_	ŝ	_	ŝ		ŝ		ŝ	96	ŝ	192	š	288
4" PVC Pipe (Distribution, ID 4)	Š	-	ŝ	-	ŝ	_	ě		š	566	Š	1,132	š	1,699
Subtotal Transmission and Distribution Mains	\$	2,607	\$	5,214	\$	7,818	\$	10,423	\$	13,035	\$	15,647	\$	54,744
334 Meters and Meter Installations														
5/8" X 3/4"	\$	169	\$	337	\$	337	\$	337	\$	337	\$	337	\$	1,854
5/8" X 3/4"	\$	-	Ś	84	ŝ	169	Š	169	Ś	169	Š	169	š	759
5/8" X 3/4"	\$	-	S	-	ŝ	146	ŝ	292	ŝ	292	Š	292	Š	1,022
5/8" X 3/4"	S	-	ŝ	-	Ś	-	ŝ	353	ŝ	706	š	706	š	1,765

Item Name	In Service Year	_ <u>P(</u>	er Unit Cost	Quantity		Balance Year 6	Average Service Life in Years	Depreciation Rate Applied
5/8" X 3/4"	5	\$	390.26	45	\$, 17,562	20.00	5.000%
5/8" X 3/4"	6	\$	409.78	43		17,416	20.00	5.000%
Subtotal Meters and Meter Installations		•		-	\$	65,056	20.00	5.000 /8
335 Hydrants								
Hydrants (ID 1)	1	\$	3,210.71	1	\$	3,211	45.00	2.222%
Hydrants (ID 2)	1	\$	3,210.71	2	\$	6,421	45.00	2.222%
Hydrants (ID 4)	1	\$	3,210.71	2	Ś	6,421	45.00	2.222%
Hydrants (ID 1)	3	\$	3,539.81	2	Ś	7,080	45.00	2.222%
Hydrants (ID 2)	3	\$	3,539.81	2	Š	7,080	45.00	2.222%
Hydrants (ID 4)	3	\$	3,539.81		ŝ	7,080	45.00	2.222%
Hydrants (ID 1)	5	\$	3,902.64	2 2	š	7,805	45.00	2.222%
Hydrants (ID 2)	5	\$	3,902.64	2	Ś	7,805	45.00	2.222%
Hydrants (ID 4)	5	\$	3,902.64	2	\$	7,805	45.00	2.222%
Subtotal Hydrants		ŗ		-	\$	60,708	10.00	2.222 /0
341 Transportation Equipment								
Ford F-250 Truck (Used)	1	\$	26,755.96	1	\$	26,756	6.00	16.667%
Subtotal Transportation Equipment	•	•	20,100.00	•	\$ \$	26,756	0.00	10.007%
Total Capital Costs					\$	1,273,379		

× 1.

	 			Annual De	prec	iation						cumulated
item Name	 Year 1	 Year 2		Year 3		Year 4		Year 5		Year 6	De	preciation Year 6
5/8" X 3/4"	\$ -	\$ -	\$	-	\$	-	\$	439	\$	878	\$	1,317
5/8" X 3/4"	\$ -	\$ -	Ś	-	Š	-	Š	-	Š	435	ŝ	435
Subtotal Meters and Meter Installations	\$ 169	\$ 421	\$	652	\$	1,151	\$	1,943	\$	2,817	\$	7,153
335 Hydrants												
Hydrants (ID 1)	\$ 36	\$ 71	\$	71	\$	71	\$	71	\$	71	\$	392
Hydrants (ID 2)	\$ 71	\$ 143	\$	143	Ś	143	\$	143	Ś	143	Ś	785
Hydrants (ID 4)	\$ 71	\$ 143	\$	143	\$	143	\$	143	\$	143	\$	785
Hydrants (ID 1)	\$ -	\$ •	\$	79	\$	157	\$	157	\$	157	\$	551
Hydrants (ID 2)	\$ -	\$ -	\$	79	\$	157	\$	157	\$	157	Ś	551
Hydrants (ID 4)	\$ -	\$ -	\$	79	\$	157	\$	157	\$	157	\$	551
Hydrants (ID 1)	\$ •	\$ -	\$	-	\$	-	\$	87	\$	173	\$	260
Hydrants (ID 2)	\$ -	\$ -	\$	-	\$	-	\$	87	\$	173	\$	260
Hydrants (ID 4)	\$ -	\$ -	\$	-	\$	-	\$	87	\$	173	\$	260
Subtotal Hydrants	\$ 178	\$ 357	\$	593	\$	829	\$	1,089	\$	1,349	\$	4,395
341 Transportation Equipment												
Ford F-250 Truck (Used)	\$ 2,230	\$ 4,459	\$	4,459	\$	4,459	\$	4,459	\$	4,459	\$	24,526
Subtotal Transportation Equipment	\$ 2,230	\$ 4,459	\$	4,459	\$	4,459	\$	4,459	\$	4,459	\$	24,526
Total Capital Costs	\$ 14,294	\$ 28,673	\$	31,744	\$	35,084	\$	38,749	\$	42,495	\$	191,040

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item Name	In Service Year	Pe	er Unit Cost	Quantity		Balance Year 6	Percent Allocated To SAC	-	ated to SAC	Average Service Life (Years)
301 Organization										
Organizational Costs	1	\$	37,458.34	1	s	37,458	0.000%	\$		40.00
Subtotal Organizational Costs		•	0,,100.04	•	\$	37,458	0.00078	\$	-	40.00
304 Structures and improvements										
Building (ID 1)	1	\$	17.12	320	\$	5,480	60.000%	\$	3,288	25.00
Site (Fencing, Paving, Grass) (ID 1)	1	\$	6,421.43	1	Ś	6,421	60.000%	Ŝ	3,853	32.00
Building (ID 2)	1	\$	17.12	320	Ś	5,480	60.000%	Ŝ	3,288	25.00
Site (Fencing, Paving, Grass) (ID 2)	1	\$	6,421.43	1	\$	6,421	60.000%	Ś	3,853	32.00
8" PVC Yard Piping (ID 2)	1	\$	21.54	20'	\$	431	60.000%	Ś	259	32.00
6" PVC Yard Piping (ID 2)	1	\$	15.80	100'	Ś	1,580	60,000%	ŝ	948	32.00
Site (Fencing, Paving, Grass) (ID 4)	1	\$	6,421.43	1'	\$	6,421	60.000%	Ś	3,853	32.00
8" PVC Yard Piping (ID 4)	1	\$	21.54	20'	Ś	431	60.000%	ŝ	259	32.00
6" PVC Yard Piping (ID 4)	1	\$	15.80	100'	Ś	1,580	60.000%	Š	948	32.00
Subtotal Structures and Improvements		•			\$	34,245		\$	20,547	02.00
307 Wells and Springs										
12" Well with piping (ID 1) (Existing)	1	\$	24,615.48	1	\$	24,615	60.000%	\$	14,769	15.00
12" Well Improvement (ID 1) Existing)	1	\$	10,702.38	1	Ś	10,702	60.000%	ŝ	6,421	15.00
12" Well with piping (ID 2) (New)	1	Ś	64,214,29	1	Ś	64,214	60.000%	ŝ	38,529	30.00
12" Well with piping (ID 4) (New)	1	Ś	64,214.29	1	Ś	64,214	60.000%	Ś	38,529	30.00
Subtotal Wells and Springs		•	•		\$	163,746	••••••	\$	98,248	00100
310 Power Generation Equipment										
125 KW Mobile Generator	1	\$	37,458,34	1	\$	37,458	60.000%	\$	22,475	20.00
Subtotal Power Generation Equipment	-	•		•	\$	37,458	00.00070	\$	22,475	20.00

					 Account	t Bal	ancø	<u> </u>	<u> </u>	 <u> </u>
Item Name	Amortization Rate Applied	_ <u>`</u>	'ea r 1	 Year 2	 Year 3		Year 4		Year 5	 fear 6
301 Organization										
Organizational Costs	2.500%	\$	<u> </u>	\$ <u> </u>	\$ -	<u>\$</u> \$	•	\$	•	\$ -
Subtotal Organizational Costs		\$	•	\$ -	\$ -	\$	-	\$	-	\$ -
304 Structures and Improvements										
Building (ID 1)	4.000%	\$	177	\$ 523	\$ 801	\$	1,442	\$	2,200	\$ 2,917
Site (Fencing, Paving, Grass) (ID 1)	3.125%	\$	207	\$ 613	\$ 939	\$	1,689	\$	2,578	\$ 3,418
Building (ID 2)	4.000%	\$	177	\$ 523	\$ 801	\$	1,442	\$	2,200	\$ 2,917
Site (Fencing, Paving, Grass) (ID 2)	3.125%	\$	207	\$ 613	\$ 939	\$	1,689	\$	2,578	\$ 3,418
8" PVC Yard Piping (ID 2)	3,125%	\$	14	\$ 41	\$ 63	\$	113	\$	173	\$ 229
6" PVC Yard Piping (ID 2)	3.125%	\$	51	\$ 151	\$ 231	\$	416	\$	634	\$ 841
Site (Fencing, Paving, Grass) (ID 4)	3.125%	\$	207	\$ 613	\$ 939	\$	1,689	\$	2,578	\$ 3,418
8" PVC Yard Piping (ID 4)	3.125%	\$	14	\$ 41	\$ 63	\$	113	\$	173	\$ 229
6" PVC Yard Piping (ID 4)	3.125%	\$	51	\$ 151	\$ 231	\$	416	\$_	634	\$ 841
Subtotal Structures and Improvements		\$	1,106	\$ 3,266	\$ 5,005	\$	9,009	\$	13,751	\$ 18,229
307 Wells and Springs										
12" Well with piping (ID 1) (Existing)	6.667%	\$	795	\$ 2,348	\$ 3,598	\$	6,476	\$	9,884	\$ 13,103
12" Weil Improvement (ID 1) Existing)	6.667%	\$	346	\$ 1,021	\$ 1,564	\$	2,816	\$	4,297	\$ 5,697
12" Well with piping (ID 2) (New)	3.333%	\$	2,075	\$ 6,125	\$ 9,385	\$	16,893	\$	25,785	\$ 34,182
12" Well with piping (ID 4) (New)	3.333%	\$	2,075	\$ 6,125	\$ 9,385	\$	16,893	\$	25,785	\$ 34,182
Subtotal Wells and Springs		\$	5,290	\$ 15,619	\$ 23,932	\$	43,078	\$	65,750	\$ 87,163
310 Power Generation Equipment						,				
125 KW Mobile Generator	5.000%	\$	1,210	\$ 3,573	\$ 5,475	\$	9,854	\$	15,041	\$ 19,939
Subtotal Power Generation Equipment		\$	1,210	\$ 3,573	\$ 5,475	\$	9,854	\$	15,041	\$ 19,939

	·				A	nnual Ar	nortiz	zation					
item Name	<u> </u>	ear 1	<u> </u>	ear 2	Ye	<u>ar 3</u>	<u>_</u> \	/ear 4	<u> </u>	/ear 5	 (ear 6	Ата	imulated ortization /ear 6
301 Organization													
Organizational Costs	_\$	-	_\$	-	\$	-	_\$	_	\$	-	\$ -	\$	•
Subtotal Organizational Costs	\$	•	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
304 Structures and Improvements									,				
Building (ID 1)	\$	4	\$	21	\$	32	\$	58	\$	88	\$ 117	\$	319
Site (Fencing, Paving, Grass) (ID 1)	\$	3	\$	19	\$	29	\$	53	\$	81	\$ 107	\$	292
Building (ID 2)	\$	4	\$	21	\$	32	\$	58	\$	88	\$ 117	\$	319
Site (Fencing, Paving, Grass) (ID 2)	\$	3	\$	19	\$	29	\$	53	\$	81	\$ 107	\$	292
8" PVC Yard Piping (ID 2)	\$	0	\$	1	\$	2	\$	4	\$	5	\$ 7	\$	20
6" PVC Yard Piping (ID 2)	\$	1	\$	5	\$	7	\$	13	\$	20	\$ 26	\$	72
Site (Fencing, Paving, Grass) (ID 4)	\$	3 0	\$	19	\$	29	\$	53	\$	81	\$ 107	\$	292
8" PVC Yard Piping (ID 4)	\$	0	\$	1	\$	2	\$	4	\$	5	\$ 7	\$	20
6" PVC Yard Piping (ID 4)	_\$	1	\$	5	\$	7	_\$	13	\$	20	\$ 26	\$	72
Subtotal Structures and Improvements	\$	19	\$	111	\$	170	\$	307	\$	468	\$ 621	\$	1,696
307 Wells and Springs													
12" Well with piping (ID 1) (Existing)	\$	27	\$	157	\$	240	\$	432	\$	659	\$ 874	\$	2,387
12" Well Improvement (ID 1) Existing)	\$	12	\$	68	\$	104	\$	188	\$	286	\$ 380	\$	1,038
12" Well with piping (ID 2) (New)	\$	35	\$	204	\$	313	\$	563	\$	859	\$ 1,139	\$	3,114
12" Well with piping (ID 4) (New)	<u></u>	35	\$	204	\$	313	\$	563	\$	859	\$ 1,139	\$	3,114
Subtotal Wells and Springs	\$	107	\$	633	\$	970	\$	1,746	\$	2,664	\$ 3,532	\$	9,652
310 Power Generation Equipment													
125 KW Mobile Generator	\$	30	\$	179	\$	274	\$	493	\$	752	\$ 997	\$	2,724
Subtotal Power Generation Equipment	\$	30	\$	179	\$	274	\$	493	\$	752	\$ 997	\$	2,724

	in Service					Balance	Percent		A	Average
item Name	in Service Year	De	er Unit Cost	Quantity		Year 6	Allocated To SAC		Amount cated to SAC	Service Life
			of the cost	duanaty			340	Allo	CALOU IU SAC	<u>(Years)</u>
311 Pumping Equipment										
1.5 HP Compressor (ID 1)	1	\$	1,498.33	1	\$	1,498	60.000%	\$	899	20.00
600 gpm/60 HP pump (ID 1)	1	\$	31,036.91	1	\$	31,037	60.000%	\$	18,622	20.00
1.5 HP Booster Pump (ID 1)	1	\$	2,675.60	2	\$	5,351	60.000%	\$	3,211	20.00
Control Panel (ID 1)	1	\$	8,026.79	1	\$	8,027	60.000%	\$	4,816	20.00
2.0 HP Compressor (ID 2)	1	\$	1,872.92	1	\$	1,873	60.000%	\$	1,124	20.00
600 gpm/60 HP pump (ID 2)	1	\$	31,036.91	1	\$	31,037	60.000%	\$	18,622	20.00
1.5 HP Booster Pump (ID 2)	1	\$	2,675.60	2	\$	5,351	60.000%	\$	3,211	20.00
Control Panel (ID 2)	1	\$	8,026.79	1	\$	8,027	60.000%	\$	4,816	20.00
2.5 HP Compressor (ID 4)	1	\$	2,140.48	1	\$	2,140	60.000%	\$	1,284	20.00
600 gpm/60 HP pump (ID 4)	1	\$	31,036.91	1	\$	31,037	60.000%	\$	18,622	20.00
2.0 HP Booster Pump (ID 4)	1	\$	2,943.16	2	\$	5,886	60.000%	\$	3,532	20.00
Control Panel (ID 4)	1	\$	8,026.79	1	\$	8,027	60.000%	\$	4,816	20.00
Subtotal Pumping Equipment					\$	139,292		\$	83,575	
320 Water Treatment Equipment										
100 gallon hypochlorinator (ID 1)	1	\$	802.68	1	\$	803	60.000%	\$	482	10.00
100 gallon hypochlorinator (ID 2)	1	Ś	802.68	1	Ŝ	803	60.000%	Ś	482	10.00
200 gallon hypochlorinator (ID 4)	1	Ś	1,204.02	1	Ś	1,204	60.000%	Ś	722	10.00
50 gallon hypochlorinator (ID 4)	1	Ś	428,10	1	\$	428	60.000%	\$	257	10.00
Subtotal Water Treatment Equipment		·			\$	3,237		\$	1,942	
330 Distribution Reservoirs and Standpipes										
2,350 gallon hydrotank (ID 1)	1	\$	3.018.07	1	\$	3,018	60.000%	\$	1,811	35.00
2,644 gallon hydrotank (ID 2)	1	Ś	3.395.87	1	Ś	3,396	60.000%	Ś	2,038	35.00
3,807 gallon hydrotank (ID 4)	1	Š	4,889.92	1	Ś	4,890	60.000%	Ś	2,934	35.00
Subtotal Distribution Reservoirs and Standpipe	8		• • • • • • • •		Ś	11,304		\$	6,782	

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							Account	Bala	ince				<u> </u>
Item Name	Amortization Rate Applied	<u>_</u>	fear 1		Year 2		Year 3		Year 4		Year 5		<u>Yea</u> r 6
311 Pumping Equipment													
1.5 HP Compressor (ID 1)	5.000%	\$	48	\$	143	\$	219	\$	394	\$	602	\$	798
600 gpm/60 HP pump (ID 1)	5.000%	Ś	1,003	Š	2,960	Ś	4,536	\$	8,165	Š	12.463	ŝ	16,521
1.5 HP Booster Pump (ID 1)	5.000%	Ś	173	Ś	510	Š	782	Š	1,408	Ś	2.149	Š	2,848
Control Panel (ID 1)	5.000%	Ś	259	Ś	766	\$	1,173	\$	2,112	\$	3,223	Ś	4,273
2.0 HP Compressor (ID 2)	5.000%	Ś	61	Ś	179	ŝ	274	Š	493	Ś	752	Š	997
600 gpm/60 HP pump (ID 2)	5.000%	Ś	1,003	Ś	2,960	Š	4,536	Š	8,165	Ŝ	12,463	\$	16,521
1.5 HP Booster Pump (ID 2)	5.000%	\$	173	Ś	510	\$	782	Ś	1,408	\$	2,149	Ś	2,848
Control Panel (ID 2)	5.000%	\$	259	Ś	766	Ś	1,173	Ś	2,112	Ś	3,223	Ś	4,273
2.5 HP Compressor (ID 4)	5.000%	\$	69	S	204	Ś	313	Ŝ	563	Ś	859	\$	1,139
600 gpm/60 HP pump (ID 4)	5.000%	\$	1,003	Ś	2,960	Ś	4,536	Ś	8,165	\$	12,463	\$	16,521
2.0 HP Booster Pump (ID 4)	5.000%	Ś	190	Ś	561	Š	860	Š	1,549	Ś	2,364	Ś	3,133
Control Panel (ID 4)	5.000%	\$	259	Ś	766	Ś	1,173	Ś	2,112	\$	3,223	Ś	4,273
Subtotal Pumping Equipment		\$	4,500	\$	13,286	\$	20,358	\$	36,644	\$	55,931	\$	74,146
320 Water Treatment Equipment													
100 galion hypochlorinator (ID 1)	10.000%	\$	26	\$	77	\$	117	\$	211	\$	322	\$	427
100 gallon hypochlorinator (ID 2)	10.000%	\$	26	\$	77	Ś	117	\$	211	\$	322	\$	427
200 gallon hypochlorinator (ID 4)	10.000%	\$	39	\$	115	\$	176	\$	317	\$	483	\$	64 1
50 gallon hypochlorinator (ID 4)	10.000%	\$	14	\$	41	\$	63	\$	113	\$	172	\$	228
Subtotal Water Treatment Equipment		\$	105	\$	309	\$	473	\$	852	\$	1,300	\$	1,723
330 Distribution Reservoirs and Standpipes													
2,350 gallon hydrotank (ID 1)	2.857%	\$	98	\$	288	\$	441	S	794	\$	1,212	\$	1,607
2,644 gallon hydrotank (ID 2)	2.857%	\$	110	\$	324	Ś	496	Ś	893	\$	1,364	Ŝ	1,808
3,807 gallon hydrotank (ID 4)	2.857%	\$	158	\$	466	Ś	715	Ś	1,286	Ś	1,963	Š	2,603
Subtotal Distribution Reservoirs and Standpipe	6	Ś	365	Ś	1,078	Ś	1,652	Ś	2,974	Ś	4,539	Ś	6,017

						nnual Ar	nortiz	ation	· · ·				_	
item Name	<u> </u>	ear 1	Y	ear 2	_ <u>Y</u>	ear 3	Y	'ear 4	<u>Y</u>	<u>'ear 5</u>	<u> </u>	/ear 6	Amo	umulated ortization /ear 6
311 Pumping Equipment														
1.5 HP Compressor (ID 1)	\$	1	\$	7	\$	11	\$	20	\$	30	\$	40	\$	109
600 gpm/60 HP pump (ID 1)	\$	25	\$	148	\$	227	\$	408	\$	623	\$	826	\$	2,257
1.5 HP Booster Pump (ID 1)	\$	4	\$	26	\$	39	\$	70	\$	107	\$	142	\$	389
Control Panel (ID 1)	\$	6	\$	38	\$	59	\$	106	\$	161	\$	214	\$	584
2.0 HP Compressor (ID 2)	\$	2	\$	9	\$	14	\$	25	\$	38	\$	50	\$	136
600 gpm/60 HP pump (ID 2)	\$	25	\$	148	\$	227	Ś	408	\$	623	\$	826	\$	2,257
1.5 HP Booster Pump (ID 2)	\$	4	\$	26	\$	39	\$	70	\$	107	\$	142	\$	389
Control Panel (ID 2)	\$	6	\$	38	\$	59	Ś	106	\$	161	\$	214	\$	584
2.5 HP Compressor (ID 4)	\$	2	\$	10	\$	16	\$	28	\$	43	\$	57	\$	156
600 gpm/60 HP pump (ID 4)	\$	25	\$	148	\$	227	Ś	408	\$	623	\$	826	\$	2,257
2.0 HP Booster Pump (ID 4)	\$	5	\$	28	\$	43	\$	77	\$	118	\$	157	\$	428
Control Panel (ID 4)	\$	6	Ś	38	Ŝ	59	\$	106	\$	161	\$	214	\$	584
Subtotal Pumping Equipment	\$	113	\$	664	\$	1,018	\$	1,832	\$	2,797	\$	3,707	\$	10,131
320 Water Treatment Equipment														
100 gallon hypochlorinator (ID 1)	\$	1	\$	8	\$	12	\$	21	\$	32	\$	43	\$	117
100 gallon hypochlorinator (ID 2)	\$	1	\$	8	\$	12	\$	21	\$	32	\$	43	\$	117
200 gallon hypochlorinator (ID 4)	\$	2	\$	11	\$	18	\$	32	\$	48	\$	64	\$	175
50 gallon hypochlorinator (ID 4)	\$	1	\$	4	\$	6	\$	11	\$	17	\$	23	\$	62
Subtotal Water Treatment Equipment	\$	5	\$	31	\$	47	\$	85	\$	130	\$	172	\$	471
330 Distribution Reservoirs and Standpipes														
2,350 gallon hydrotank (ID 1)	\$	1	\$	8	\$	13	\$	23	\$	35	\$	46	\$	125
2,644 gallon hydrotank (ID 2)	\$	2	\$	9	\$	14	\$	26	\$	39	\$	52	\$	141
3,807 gallon hydrotank (ID 4)	\$	2	\$	13	\$	20	\$	37	\$	56	\$	74	\$	203
Subtotal Distribution Reservoirs and Standpiper	\$	5	ŝ	31	\$	47	S	85	\$	130	S	172	Ś	470

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						Percent			Average
	In Service				Balance	Allocated To		Amount	Service Life
Item Name	Year	Per	Unit Cost	Quantity	 Year 6	SAC	Alloc	ated to SAC	(Years)
331 Transmission and Distribution Mains									
6" Gate Valve (ID 1)	1	\$	818.73	2	\$ 1,637	60.000%	\$	982	25.00
6" PVC Pipe (Transmission, ID 1)	1	\$	15.80	2,500	\$ 39,500	60.000%	\$	23,700	45.00
4" PVC Pipe (Distribution, ID 1)	1	\$	10.48	2,350'	\$ 24,628	100.000%	\$	24,628	45.00
6" Gate Valve (ID 2)	1	\$	818.73	2	\$ 1,637	60.000%	\$	982	25.00
6" PVC Pipe (Transmission, ID 2)	1	\$	15.80	3,350'	\$ 52,930	60.000%	\$	31,758	45.00
4" PVC Pipe (Distribution, ID 2)	1	\$	10.48	3,850	\$ 40,348	100.000%	\$	40,348	45.00
6" Gate Valve (ID 4)	1	\$	818.73	2	\$ 1,637	60.000%	\$	982	25.00
6" PVC Pipe (Transmission, ID 4)	1	\$	15.80	3,000	\$ 47,400	60.000%	\$	28,440	45.00
4" PVC Pipe (Distribution, ID 4)	1	\$	10.48	2,000	\$ 20,960	100.000%	\$	20,960	45.00
6" Gate Valve (ID 1)	3	\$	902.65	1'	\$ 903	60.000%	\$	542	25.00
6" PVC Pipe (Transmission, ID 1)	3	\$	17.42	2,250	\$ 39,195	60.000%	\$	23,517	45.00
4" PVC Pipe (Distribution, ID 1)	3	\$	11.56	2,150	\$ 24,854	100.000%	\$	24,854	45.00
6" Gate Valve (ID 2)	3	\$	902.65	2'	\$ 1,805	60.000%	\$	1,083	25.00
6" PVC Pipe (Transmission, ID 2)	3	\$	17.42	2,900'	\$ 50,518	60.000%	\$	30,311	45.00
4" PVC Pipe (Distribution, ID 2)	3	\$	11.56	3,300	\$ 38,148	100.000%	\$	38,148	45.00
6" Gate Valve (ID 4)	3	\$	902.65	1	\$ 903	60.000%	\$	542	25.00
6" PVC Pipe (Transmission, ID 4)	3	\$	17.42	1,000	\$ 17,420	60.000%	\$	10,452	45.00
4" PVC Pipe (Distribution, ID 4)	3	\$	11.56	5,000	\$ 57,800	100.000%	\$	57,800	45.00
6" Gate Valve (ID 1)	5	\$	995.17	1	\$ 995	60.000%	\$	597	25.00
6" PVC Pipe (Transmission, ID 1)	5	\$	19.20	2,250	\$ 43,200	60,000%	\$	25,920	45.00
4" PVC Pipe (Distribution, ID 1)	5	\$	12.74	2,150'	\$ 27,391	100.000%	\$	27,391	45.00
6" Gate Valve (ID 2)	5	\$	995.17	2'	\$ 1,990	60.000%	\$	1,194	25.00
6" PVC Pipe (Transmission, ID 2)	5	Ś	19.20	2,900'	\$ 55,680	60.000%	Ś	33,408	45.00
4" PVC Pipe (Distribution, ID 2)	5	\$	12.74	3,300'	\$ 42,042	100.000%	\$	42,042	45.00
6" Gate Valve (ID 4)	5	\$	995.17	- 1	\$ 995	60.000%	\$	597	25.00
6" PVC Pipe (Transmission, ID 4)	5	\$	19.20	450'	\$ 8,640	60.000%	\$	5,184	45.00
4" PVC Pipe (Distribution, ID 4)	5	Ś	12.74	4,000'	\$ 50,960	100.000%	Ś	50,960	45.00
Subtotal Transmission and Distribution Mains				·	\$ 694,118		\$	547,323	
334 Meters and Meter Installations									
5/8" X 3/4"	1	\$	321.07	21	\$ 6,743	100.000%	\$	6,743	20.00
5/8" X 3/4"	2	\$	337.13	10	\$ 3,371	100.000%	\$	3,371	20.00
5/8" X 3/4"	3	\$	353.98	17	\$ 5,841	100.000%	\$	5,841	20.00
5/8" X 3/4"	4	\$	371.68	38	\$ 14,124	100.000%	\$	14,124	20.00

		Account Balance											
	Amortization												
Item Name	Rate Applied		Year 1		Year 2		Year 3		Year 4		Year 5		Year 6
331 Transmission and Distribution Mains													
6" Gate Valve (ID 1)	4.000%	\$	53	\$	156	\$	239	\$	431	\$	658	\$	872
6" PVC Pipe (Transmission, ID 1)	2.222%	\$	1,276	\$	3,768	\$	5,773	\$	10,392	\$	15,861	\$	21,026
4" PVC Pipe (Distribution, ID 1)	2.222%	\$	12,314	\$	24,628	\$	24,628	\$	24,628	\$	24,628	\$	24,628
6" Gate Valve (ID 2)	4.000%	\$	53	\$	156	\$	239	\$	431	\$	658	\$	872
6" PVC Pipe (Transmission, ID 2)	2.222%	\$	1,710	\$	5,049	\$	7,736	\$	13,925	\$	21,253	\$	28,175
4" PVC Pipe (Distribution, ID 2)	2.222%	\$	20,174	\$	40,348	\$	40,348	\$	40,348	\$	40,348	\$	40,348
6" Gate Valve (ID 4)	4.000%	\$	53	\$	156	\$	239	\$	431	\$	658	\$	872
6" PVC Pipe (Transmission, ID 4)	2.222%	\$	14,220	\$	28,440	\$	28,440	\$	28,440	\$	28,440	\$	28,440
4" PVC Pipe (Distribution, ID 4)	2.222%	\$	10,480	\$	20,960	\$	20,960	\$	20,960	\$	20,960	\$	20,960
6" Gate Valve (ID 1)	4.000%	\$	•	\$	-	\$	66	\$	237	\$	362	\$	480
6" PVC Pipe (Transmission, ID 1)	2.222%	\$	•	\$	-	\$	2,864	\$	10,311	\$	15,738	\$	20,864
4" PVC Pipe (Distribution, ID 1)	2.222%	\$	•	\$		\$	12,427	\$	24,854	\$	24,854	\$	24,854
6" Gate Valve (ID 2)	4.000%	\$	-	\$	-	\$	132	\$	475	\$	725	\$	961
6" PVC Pipe (Transmission, ID 2)	2.222%	\$	-	\$	•	\$	3,692	\$	13,290	\$	20,285	\$	26,891
4" PVC Pipe (Distribution, ID 2)	2.222%	\$	-	\$	-	Ś	19,074	\$	38,148	\$	38,148	\$	38,148
6" Gate Valve (ID 4)	4.000%	\$	-	Ś	-	Ś	66	Ś	237	\$	362	\$	480
6" PVC Pipe (Transmission, ID 4)	2.222%	Ś		Ś	-	\$	1,273	Ś	4,583	\$	6,995	\$	9,273
4" PVC Pipe (Distribution, ID 4)	2.222%	\$		Ś	-	Ś	28,900	Ś	57,800	Ś	57,800	\$	57,800
6" Gate Valve (ID 1)	4.000%	\$		\$	-	Ś	•	\$	-	\$	200	\$	530
6" PVC Pipe (Transmission, ID 1)	2.222%	\$		S	-	Ś	-	\$	-	Ś	8,673	\$	22,996
4" PVC Pipe (Distribution, ID 1)	2.222%	Ś		Ś	-	Ś	-	\$	-	Ś	13,696	\$	27,391
6" Gate Valve (ID 2)	4.000%	\$	-	ŝ	-	Š	-	\$	-	Ś	400	Ś	1,059
6" PVC Pipe (Transmission, ID 2)	2.222%	ŝ	-	Š	-	ŝ	-	\$	-	Š	11,179	\$	29,639
4" PVC Pipe (Distribution, ID 2)	2.222%	Ś		Š	-	Š	-	Š	-	Š	21,021	\$	42,042
6" Gate Valve (ID 4)	4.000%	ŝ		ŝ	-	Š	-	Š	-	Š	200	\$	530
6" PVC Pipe (Transmission, ID 4)	2.222%	ŝ	-	ŝ	-	š	-	Š		Š	1,735	Š	4,599
4* PVC Pipe (Distribution, ID 4)	2.222%	š		Š	_	š	_	ŝ	_	š	25,480	ŝ	50,960
Subtotal Transmission and Distribution Mains	E.E.E. /V	\$	60,333	\$	123,661	\$	197,097	\$	289,921	\$	401,315	\$	525,689
334 Meters and Meter Installations													
5/8" X 3/4"	5.000%	\$	3,371	\$	6,743	\$	6,743	\$	6,743	\$	6,743	\$	6,743
5/8" X 3/4"	5.000%	ŝ	-	\$	1,686	Š	3,371	Ś	3,371	Š	3,371	\$	3,371
5/8" X 3/4"	5.000%	Ŝ	-	\$	-	S	2,920	Ś	5,841	Ś	5,841	Ś	5,841
5/8" X 3/4"	5.000%	\$	-	\$		\$	-	\$	7,062	Š	14,124	\$	14,124
									•	,			

					A	nnual An	nortiz	ation				_	_	
Item Name	v	ear 1		ear 2		ear 3	,	/ear 4	,	/ear 5		Year 6		ccumulated mortization Year 6
331 Transmission and Distribution Mains												<u> </u>		
6" Gate Valve (ID 1)	\$	1	\$	6	\$	10	\$	17	\$	26	\$	35	\$	95
6" PVC Pipe (Transmission, ID 1)	Ŝ	14	Ś	84	Ŝ	128	Ś	231	Ś	352	Ś	467	Ś	1,277
4" PVC Pipe (Distribution, ID 1)	Ŝ	137	Ś	547	\$	547	\$	547	\$	547	Ś	547	Ś	2,873
6" Gate Valve (ID 2)	Ś	1	S	6	S	10	\$	17	Ś	26	Ś	35	Ś	95
6" PVC Pipe (Transmission, ID 2)	Ś	19	S	112	Ś	172	Ś	309	Ś	472	Ś	626	\$	1,711
4° PVC Pipe (Distribution, ID 2)	Ś	224	Ś	897	Ś	897	Š	897	Ŝ	897	Ś	897	Ś	4,707
6" Gate Valve (ID 4)	Ś	1	Ś	6	Ś	10	Ś	17	Ŝ	26	Ś	35	Ś	95
6" PVC Pipe (Transmission, ID 4)	Ś	158	Ś	632	Ś	632	Ś	632	ŝ	632	Ś	632	Ś	3,318
4" PVC Pipe (Distribution, ID 4)	Ś	116	Š	466	ŝ	466	Š	466	Š	466	Ś	466	Ś	2,445
6" Gate Valve (ID 1)	Ś		Ś	-	ŝ	1	ŝ	9	ŝ	14	Ś	19	Ś	45
6" PVC Pipe (Transmission, ID 1)	Š	-	ŝ	-	Ŝ	32	Ś	229	Ś	350	Ś	464	Ś	1.074
4* PVC Pipe (Distribution, ID 1)	Ś	-	Ś	-	Š	138	ŝ	552	Ś	552	Ś	552	* Š	1,795
6" Gate Valve (ID 2)	Ś	-	Ś	-	Ś	3	Ś	19	Ŝ	29	Ś	38	Ś	89
6" PVC Pipe (Transmission, ID 2)	Ś	-	Ś	-	Ś	41	Ś	295	Ś	451	Ś	598	Ś	1,385
4" PVC Pipe (Distribution, ID 2)	Ŝ	-	Ś	-	ŝ	212	Ś	848	Ŝ	848	Ś	848	Ś	2,755
6" Gate Valve (ID 4)	Ś	-	Ś	-	Š	1	Ś	9	Ś	14	Ś	19	Ś	45
6" PVC Pipe (Transmission, ID 4)	Ś	-	Ŝ		Ś	14	Ś	102	ŝ	155	ŝ	206	Ś	477
4" PVC Pipe (Distribution, ID 4)	Ś	-	Ś	-	Š	321	Ś	1,284	Ś	1,284	Ś	1,284	Ś	4,174
6" Gate Valve (ID 1)	Ś	-	Ŝ	-	Ś	•	ŝ	-	Ś	4	ŝ	21	Ś	25
6" PVC Pipe (Transmission, ID 1)	Ś	-	Ś	-	Š	-	Ŝ	-	Ś	96	Ś	511	Ś	607
4" PVC Pipe (Distribution, ID 1)	Ś	-	Ś		ŝ	-	\$	-	\$	152	Ś	609	Ś	761
6* Gate Valve (ID 2)	Ŝ	-	Š		Ś	-	ŝ	-	\$	8	Ś	42	Ś	50
6" PVC Pipe (Transmission, ID 2)	ŝ	-	ŝ		Š	-	ŝ	-	\$	124	Š	659	Š	783
4" PVC Pipe (Distribution, ID 2)	Ś	-	ŝ		ŝ	-	ŝ	-	ŝ	234	Š	934	Š	
6" Gate Valve (ID 4)	ŝ	•	ŝ		Š	-	\$	-	Ś	4	Ś	21	Š	25
6" PVC Pipe (Transmission, ID 4)	ŝ	-	Š	-	Ś	-	ŝ	-	Š	19	Š	102	Ś	121
4" PVC Pipe (Distribution, ID 4)	Ś	-	Š	-	ŝ	-	ŝ	-	Ś	283	Š	1,132	Š	
Subtotal Transmission and Distribution Mains	\$	672	\$	2,756	\$	3,634	\$	6,483	\$	8,068	\$	11,800	\$	
334 Meters and Meter installations														
5/8" X 3/4"	\$	84	\$	337	\$	337	\$	337	\$	337	\$	337	\$	1,770
5/8" X 3/4"	\$	-	\$	42	\$	169	\$	169	\$	169	\$	169	\$	716
5/8" X 3/4"	\$	-	\$	-	\$	73	\$	292	Ś	292	Ś	292	•	
5/8" X 3/4"	\$	-	\$	-	\$	-	\$	177	Ś	706	Š	706	\$	

							Percent			Average
	in Service					Balance	Allocated To		Amount	Service Life
item Name	<u>Year</u>	Pe	r Unit Cost	Quantity		Year 6	SAC	Alloc	ated to SAC	(Years)
5/8" X 3/4"	5	\$	390.26	45	\$	17,562	100.000%	\$	17,562	20.00
5/8" X 3/4"	6	\$	409.78	43	\$	17,416	100.000%	\$	17,416	20.00
Subtotal Meters and Meter Installations					\$	65,056		\$	65,056	
335 Hydrants										
Hydrants (ID 1)	1	\$	3,210.71	1	\$	3,211	100.000%	\$	3,211	45.00
Hydrants (ID 2)	1	\$	3,210.71	2	\$	6,421	100.000%	S	6,421	45.00
Hydrants (ID 4)	1	\$	3,210.71	2	Ś	6,421	100.000%	Ś	6,421	45.00
Hydrants (ID 1)	3	\$	3,539.81	2	Ś	7,080	100.000%	Ŝ	7,080	45.00
Hydrants (ID 2)	3	\$	3,539.81	2	Ś	7,080	100.000%	Ś	7,080	45.00
Hydrants (ID 4)	3	\$	3,539.81	2	Ś	7,080	100.000%	Ś	7,080	45.00
Hydrants (ID 1)	5	\$	3,902.64	2	Ś	7,805	100.000%	Ś	7,805	45.00
Hydrants (ID 2)	5	\$	3.902.64	2	Ś	7,805	100.000%	Ś	7,805	45.00
Hydrants (ID 4)	5	\$	3,902.64	2	Ś	7,805	100.000%	Ś	7,805	45.00
Subtotal Hydrants					\$	60,708		\$	60,708	
341 Transportation Equipment							:			
Ford F-250 Truck (Used)	1	\$	26,755.96	1	\$	26,756	60.000%	\$ 、	16,054	6.00
Subtotal Transportation Equipment					\$	26,756		\$	16,054	
Total Capital Costs					\$	1,273,379		\$	922,710	
Less: Developer/Customer Contributions									(452,895)	
Total Capital Costs Related to SAC								\$	469,815	
Total Capital Costs Related to SAC - Line								\$	326,603	
Total Capital Costs Related to SAC - Plant								\$	143,212	
Total SAC Check								\$	469,815	
System Capacity in ERCs									195	
Line Portion of Service Availability Charge Per El								\$	1 ,6 75	
Plant Portion of Service Availability Charge Per E	RC								734	
Total SAC								\$	2,409	

Account Balance

			·····			_	ACCOURT		uneo				
Item Name	Amortization Rate Applied	,	Year 1		Year 2		Year 3	·	Year 4		Year 5		Year 6
5/8" X 3/4"	5.000%	\$			-	\$		ŝ	-	\$	8,781	\$	17,562
5/8* X 3/4*	5.000%	Š	-	Š	-	Ś	-	Š	-	Ś	-	Ś	8,708
Subtotal Meters and Meter installations		\$	3,371	\$	8,428	\$	13,034	\$	23,016	\$	38,859	\$	56,348
335 Hydrants													
Hydrants (ID 1)	2.222%	\$	1,605	\$	3,211	\$	3,211	\$	3,211	\$	3,211	\$	3,211
Hydrants (ID 2)	2.222%	\$	3,211	\$	6,421	\$	6,421	\$	6,421	\$	6,421	Ś	6,421
Hydrants (ID 4)	2.222%	\$	3,211	\$	6,421	\$	6,421	\$	6,421	\$	6,421	\$	6,421
Hydrants (ID 1)	2.222%	\$	-	Ś	· -	Ś	3,540	Ś	7,080	Ś	7,080	Ś	7,080
Hydrants (ID 2)	2.222%	Ś	-	Ś	-	Ś	3,540	Ś	7,080	Ś	7,080	Ś	7,080
Hydrants (ID 4)	2.222%	Ś	-	Ś	-	Ś	3,540	\$	7,080	Ś	7,080	Ś	7,080
Hydrants (ID 1)	2.222%	\$	-	\$	-	Ś		Ś	•	Ś	3,903	Ś	7,805
Hydrants (ID 2)	2.222%	\$	-	Ś	-	S	-	Ś	-	Ś	3,903	Ś	7,805
Hydrants (ID 4)	2.222%	Ś	-	Ś		ŝ	-	Ś	-	Ś	3,903	Ś	7,805
Subtotal Hydrants		\$	8,027	\$	16,054	\$	26,673	\$	37,292	\$	49,000	\$	60,708
341 Transportation Equipment													
Ford F-250 Truck (Used)	16.667%	\$	864	\$	2,552	\$	3,910	\$	7,039	\$	10,744	\$	14,242
Subtotal Transportation Equipment		\$	864	\$	2,552	\$	3,910	\$	7,039	\$	10,744	\$	14,242
Total Capital Costs		\$	8 5,172	\$	187,826	\$	297,610	\$	459,680	\$	656,230	\$	864,206

				A	Innual Ar	norti	zation					_	
Item Name	<u>`</u>	/ear 1	 (ear 2	Y	'ear 3		Year 4		Year 5		Year 6	Am	umulated ortization Year 6
5/8" X 3/4"	\$	-	\$ •	\$	•	\$	-	\$	220	\$	878	\$	1,098
5/8" X 3/4"	\$	-	\$ -	\$	-	\$		\$		\$	<u>21</u> 8	\$	218
Subtotal Meters and Meter Installations	\$	84	\$ 379	\$	579	\$	974	\$	1,723	\$	2,600	\$	6,340
335 Hydrants													
Hydrants (ID 1)	\$	18	\$ 71	\$	71	\$	71	\$	71	\$	71	\$	375
Hydrants (ID 2)	\$	36	\$ 143	\$	143	\$	143	\$	143	\$	143	\$	749
Hydrants (ID 4)	\$	36	\$ 143	\$	143	\$	143	\$	143	\$	143	\$	749
Hydrants (ID 1)	\$	-	\$ -	\$	39	\$	157	\$	157	\$	157	\$	511
Hydrants (ID 2)	\$	-	\$ -	\$	39	\$	157	\$	157	\$	157	\$	511
Hydrants (ID 4)	\$	-	\$ -	\$	39	Ś	157	Ś	157	Ś	157	Ś	511
Hydrants (ID 1)	\$	-	\$ -	\$	•	\$	-	\$	43	\$	173	\$	217
Hydrants (ID 2)	\$	-	\$ -	\$	-	Ś	-	\$	43	\$	173	\$	217
Hydrants (ID 4)	\$	-	\$ -	\$	-	\$	-	\$	43	\$	173	\$	217
Subtotal Hydrants	\$	89	\$ 357	\$	475	\$	829	\$	959	\$	1,349	\$	4,057
341 Transportation Equipment													
Ford F-250 Truck (Used)	\$	72	\$ 425	\$	652	\$	1,173	\$	1,791	\$	2,374	\$	6,487
Subtotal Transportation Equipment	\$	72	\$ 425	\$	652	\$	1,173	\$	1,791	\$	2,374	\$	6,487
Total Capital Costs	\$	1,197	\$ 5,567	\$	7,866	\$	14,006	\$	19,482	\$	27,324	\$	75,441

SCHEDULE 6A GROVE LAND UTILITIES, LLC CONTRIBUTIONS-IN-AID-OF-CONSTRUCTION OVERALL PERCENTAGE CHECK PRELIMINARY ESTIMATE IN YEAR 6 WATER UPDATED FOR 2012

		OVE LAND				CIAC	·	
CATEGORY				ELOPER	CU	STOMER	<u></u>	TOTAL
Cash	\$	12,828 ⁽¹⁾	\$	-	\$	416,810 ⁽²⁾	\$	416,810
Assets (Net of CIAC)		432,255		424,314		-		424,314
Accumulated Depreciation/Amortization		(191,040)		(38,057)		(37,384)		(75,441)
Total	\$	254,043					\$	765,683
Percentage		25%						75%

Notes: (1) Estimate.

(2) Based on the average number of ERCs 173 times the calculated CIAC charge \$2409.

SCHEDULE 7 GROVE LAND UTILITIES, LLC PROFORMA SCHEDULE OF EXPENSES FOR WATER UTILITY YEAR 1 to YEAR 6 UPDATED FOR 2012

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:

Acct. No.		 Year 1	 /ear 2	 Year 3	 Year 4	 Year 5	 Year 6
601	Salaries and Wages - Employees	\$ 46,800	\$ 48,672	\$ 50,619	\$ 52,644	\$ 54,749	\$ 56,939
603	Salaries and Wages - Other						·
604	Employees Pensions and Benefits	-	-	-	-	-	-
610	Purchased Water						
615	Purchased Power	1,545	2,349	3,708	6,874	10,807	14,757
616	Fuel for Power Production						
618	Chemicals	739	1,123	1,772	3,286	5,166	7,053
620	Materials and Supplies	252	383	605	1,121	1,763	2,407
630	Contractual Services	6,865	7,071	7,283	7,501	7,727	7,958
640	Rents	1,284	1,284	1,486	2,049	2,651	3,253
650	Transportation Expense	6,460	6,654	6,853	7,059	7,271	7,489
655	Insurance Expense	750	773	796	820	844	869
665	Regulatory Expense						
670	Bad Debt Expense	182	269	412	742	1,133	1,501
675	Miscellaneous Expense	135	152	180	244	322	400
403	Depreciation Expense	14,294	28,673	31,744	35,084	38,749	42,495
407	Amortization Expense	(1,197)	(5,567)	(7,866)	(14,006)	(19,482)	(27,324)
408	Taxes Other Than Income						,
409	Income Taxes	-	-	-	-	-	-
	Total Expenses	\$ 78,109	\$ 91,836	\$ 97,593	\$ 103,418	\$ 111,698	\$ 117,798
	Average cost per customer per month	\$ 309.96	\$ 246.87	\$ 171.22	\$ 100.80	\$ 71.33	\$ 56.74

SCHEDULE 7A GROVE LAND UTILITIES, LLC OPERATION & MAINTENANCE EXPENSE PROJECTION⁽¹⁾ WATER O & M COST IN INDIAN RIVER COUNTY UPDATED FOR 2012

	YEAR													
Description	1			2		3		4		5	6			
Salary	\$	15,600	\$	16,224	\$	16,873	\$	17,548	\$	18,250	\$	18,980		
Fringe Benefit		•		-		-		-		-		-		
Purchased Power		221		606		859		2,010		3,313		4,521		
Chemicals		106		290		410		961		1,583		2,161		
Material and Supplies		36		99		140		328		540		737		
Contractual Services		750		773		796		820		844		869		
Rents		428		428		479		657		853		1,052		
Transportation Expense		2,153		2,218		2,284		2,353		2,424		2,496		
Insurance Expense		250		258		265		273		281		290		
Bad Debt Expense		26		69		95		217		347		460		
Misc.Expense	<u> </u>	40		47	<u></u>	53		76		102		126		
Total O&M Expense	<u>\$</u>	19,609	<u>\$</u>	21,012	<u>\$</u>	22,255	\$	25,243	<u>\$</u>	28,537	\$	31,692		
Total Rounded ⁽²⁾	\$	19,600	\$	21,000	\$	22,300	\$	25,200	\$	28,500	\$	31,700		

(1) Rounded to nearest \$100/yr.

(2) Does not include Engineering, Finance, Administration, Management Fee and /or reporting /testing/lab cost.

SCHEDULE 7B GROVE LAND UTILITIES, LLC OPERATION & MAINTENANCE EXPENSE PROJECTION⁽¹⁾ WATER O & M COST IN OKEECHOBEE COUNTY UPDATED FOR 2012

	YEAR													
Description		1		2		3		4		5		6		
Salary	\$	15,600	\$	16,224	\$	16,873	\$	17,548	\$	18,250	\$	18,980		
Fringe Benefit		-		-		-		-		-		-		
Purchased Power		589		758		1,288		2,050		2,857		3,753		
Chemicals		281		362		616		980		1,366		1,794		
Material and Supplies		96		124		210		334		466		612		
Contractual Services		750		773		796		820		844		869		
Rents		428		428		491		657		792		920		
Transportation Expense		2,153		2,218		2,284		2,353		2,424		2,496		
Insurance Expense		250		258		265		273		281		290		
Bad Debt Expense		69		87		143		221		299		382		
Misc. Expense		46		50		61		77		93		111		
Total O&M Expense	<u>\$</u>	20,263	<u>\$</u>	21,280	<u>\$</u>	23,027	\$	25,314	<u>\$</u>	27,673	<u>\$</u>	30,208		
Total Rounded ⁽²⁾	\$	20,300	\$	21,300	\$	23,000	\$	25,300	\$	27,700	\$	30,200		

(1) Rounded to nearest \$100/yr.

(2) Does not include Engineering, Finance, Administration, Management Fee and /or reporting /testing/lab cost.

SCHEDULE 7C GROVE LAND UTILITIES, LLC OPERATION & MAINTENANCE EXPENSE PROJECTION⁽¹⁾ WATER O & M COST IN ST. LUCIE COUNTY UPDATED FOR 2012

	YEAR													
Description		1		2		3		4		5		6		
Salary	\$	15,600	\$	16,224	\$	16,873	\$	17,548	\$	18,250	\$	18,980		
Fringe Benefit		-		-		-		-		-		-		
Purchased Power		736		985		1,561		2,814		4,638		6,483		
Chemicals		352		471		746		1,345		2,217		3,099		
Material and Supplies		120		161		255		459		756		1,057		
Contractual Services		750		773		796		820		844		869		
Rents		428		428		517		734		1,005		1,281		
Transportation Expense		2,153		2,218		2,284		2,353		2,424		2,496		
Insurance Expense		250		258		265		273		281		290		
Bad Debt Expense		87		113		174		304		486		660		
Misc. Expense		49		54		66		91		127		162		
Total O&M Expense	<u>\$</u>	20,524	<u>\$</u>	21,684	<u>\$</u>	23,536	<u>\$</u>	26,740	<u>\$</u>	31,027	<u>\$</u>	35,377		
Total Rounded ⁽²⁾	\$	20,500	\$	21,700	\$	23,500	\$	26,700	\$	31,000	\$	35,400		

(1) Rounded to nearest \$100/yr.

(2) Does not include Engineering, Finance, Administration, Management Fee and /or reporting /testing/lab cost.

SCHEDULE 7D GROVE LAND UTILITIES, LLC OVERHEAD COSTS (TOTAL)⁽¹⁾ UPDATED FOR 2012

	YEAR													
Description		1		2		3	4			5		6		
Engineering & Technical Service	\$	796	\$	820	\$	844	\$	869	\$	896	\$	922		
Financial Service		530		546		563		580		597	•	615		
Administration		1,061		1,093		1, 126		1 ,15 9		1,194		1,230		
Management		955		983		1,013		1,043		1,075		1,107		
Reporting/Testing/Lab		849		874		900		927		955		984		
Permitting Renewals FDEP Regulatory Expenses	<u> </u>	212 212		219 219		225 225		232 232		239 239		246 246		
Total	\$	4,615	\$	4,753	\$	4,896	<u>\$</u>	5,043	<u>\$</u>	5,194	<u>\$</u>	5,350		
Total Rounded	\$	4,600	\$	4,800	\$	4,900	\$	5,000	\$	5,200	\$	5,300		

(1) Rounded to nearest \$100/yr.

Page 1 of 1

SCHEDULE 8 GROVE LAND UTILITIES, LLC PROJECTED CAPITAL STRUCTURE AND RATE OF RETURN - WATER SYSTEM END OF YEAR 6 UPDATED FOR 2012

	Amou	nt of Capital	Weight	Cost Rate (1)(2)	Weighted Cost
Equity	\$	131,794	40.00%	11.16%	4.460%
Debt		<u>197,690</u>	60.00%	6.00%	3.600%
Total	\$	329,484	100.00%		8.060%

Note:

(1) FPSC Order # PSC-11-0326-CO-WS, Issued August 2, 2011, establishes the following leverage formula for 2011: Return on Equity =7.13% + 1.610/Equity Ratio, and the Allowable Range of Return = 8.74% @ 100%.Equity to 11.16% @ 40% Equity.

(2) For related party debt, cost is equal to the 10-year average of the prime rate + 1.0%.

SCHEDULE 9 GROVE LAND UTILITIES, LLC WATER REVENUE REQUIREMENTS YEAR 6 UPDATED FOR 2012

Operation and Maintenance Expense	\$ 102,627
Depreciation Expense	42,495
CIAC Amortization Adjustment	(27,324)
Regulatory Assessment Fees (4.5%)	6,802
State and Federal Income Tax	
TOTAL EXPENSES	\$ 124,600
Return on Investment	 26,556
REVENUE REQUIREMENT	\$ 151,156

SCHEDULE 9A GROVE LAND UTILITIES, LLC WATER RATE BASE YEAR 6 UPDATED FOR 2012

Utility Plant In Service	\$ 1,273,379
Accumulated Depreciation	\$ (191,040)
Contributions in Aid of Construction	\$ (841,124)
Accumulated Amortization of CIAC	\$ 75,441
Less: Non Used & Useful Adjustment	\$ -
Working Capital Allowance	\$ 12,828
Total Rate Base	\$ 329,484

SCHEDULE 10 GROVE LAND UTILITIES, LLC WATER RATE CALCULATION YEAR 6 UPDATED FOR 2012

Account No.	Description	Test Year - Year 6		Base Facility Charge	Gallonage Charge	Bas	Base Facility Cost		Base acility harge	Gi	allonage Cost	Gallonage Charge	
Operation and	Maintenance Expenses												
601	Salaries and Wages - Employees	\$	56,939	25%	75%	\$	14,235	\$	6.84	\$	42,705	\$	1.95
603	Salaries and Wages - Other		•	25%	75%		-		-		•		-
604	Employees Pensions and Benefits		-	25%	75%		-		-		-		-
610	Purchased Water		-	10%	90%		-		-		•		-
615	Purchased Power		14,757	15%	85%		2,214		1.06		12,543	•	0,57
616	Fuel for Power Production			15%	85%		-		-		-		•
618	Chemicals		7,053	15%	85%		1,058		0.51		5,995		0,27
620	Materials and Supplies		2,407	15%	85%		361		0.17		2,046		0.09
630	Contractual Services		7,958	20%	80%		1,592		0.77		6,367		0.29
640	Rents		3,253	35%	65%		1,139		0.55		2,114		0,10
650	Transportation Expense		7,489	25%	75%		1,872		0.90		5,616		0,26
655	Insurance Expense		869	40%	60%		348		0.17		522		0.02
665	Regulatory Expense			25%	75%		-		-		•		-
670	Bad Debt Expense		1,501	25%	75%		375		0.18		1,126		0.05
675	Miscellaneous Expense		400	25%	75%		100		0.05		300		0.01
Total Operatio	on and Maintenance Expenses	\$	102,627			\$	23,294	\$	11.20	\$	79,334	\$	3.61
Depreciation	and Amortization												
403	Depreciation Expense	\$	42,495	25%	75%	\$	10,624	\$	5.11	\$	31,871	\$	1.46
407	Amortization Expense - CIAC		(27,324)	25%	75%		(6,831)		(3.28)		(20,493)		(0.94)
Total Depreci	ation and Amortization	\$	15,171			\$	3,793	\$	1.83	\$	11,378	\$	0.52

SCHEDULE 10 GROVE LAND UTILITIES, LLC WATER RATE CALCULATION YEAR 6 UPDATED FOR 2012

Account No.	Description		est Year - Year 6	Base Facility _Charge	Gallonage Charge			· · ·		Gallonage Cost		lonage harge
Taxes Other 1 408.10 408.20	Fhan Income Taxes Utility Regulatory Assessment Fees Other Income and Deductions	\$	6,802	15% 15%	85% 85%	\$	1,020	\$	0.49	\$	5,782	\$ 0.26
Total Taxes C	Other Than Income Taxes	\$	6,802			\$	1,020	\$	0.49	\$	5,782	\$ 0.26
Income Taxes 409	s Federal, State, and Local Income Taxes	_\$		15%	85%	\$		\$	<u> </u>	\$	<u> </u>	\$ -
Total income	Taxes	\$	-			\$	-	\$	-	\$	-	\$ -
Return on Inv	vestment		26,556	25%	75%		6,639		3.19	<u> </u>	<u>19,917</u>	 0.91
Total Revenu	e Requirement	\$	151,156			\$	34,746	\$	16.71	\$	116,411	\$ 5.30
Less: Miscel	laneous Revenues	<u></u>	•	30%	70%	·	•		<u> </u>		<u> </u>	
Total Revenu	es for Rate Setting	\$	151,156			\$	34,746	\$	16.71	\$	116,411	\$ 5.30
_	es (Test Year Average) Dns (In Thousands) (Test Year Average)		2,080 21,900									

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SCHEDULE 11 GROVE LAND UTILITIES, LLC PROFORMA WATER UTILITY PLANT YEAR 1 to YEAR 6 UPDATED FOR 2012

Acct. No.		Year 1		Year 2			Year 3	Year 4		Year 5		Year 6	
301	Organization	\$	37,458	\$	37,458	\$	37,458	\$	37,458	\$	37,458	\$	37,458
302	Franchises												
303	Land and Land Rights												
304	Structures and Improvements		34,245		34,245		34,245		34,245		34,245		34,245
305	Collecting and Impounding Reservoirs												
306	Lake, Rivers, and Other Intakes												
307	Wells and Springs		163,746		163,746		163,746		163,746		163,746		163,746
309	Supply Mains												
310	Power Generation Equipment		37,458		37,458		37,458		37,458		37,458		37,458
311	Pumping Equipment		139,292		139,292		139,292		139,292		139,292		139,292
320	Water Treatment Equipment		3,237		3,237		3,237		3,237		3,237		3,237
330	Distribution Reservoirs and Standpipes		11,304		11,304		11,304		11,304		11,304		11,304
331	Transmission and Distribution Mains		230,678		230,678		462,224		462,224		694,118		694,118
334	Meters & Meter Installation		6,743		10,114		15,954		30,078		47,640		65,056
335	Hydrants		16,054		16,054		37,292		37,292		60,708		60,708
339	Other Plant and Miscellaneous Equipment												
340	Office Furniture and Equipment												
341	Transportation Equipment		26,756		26,756		26,756		26,756		26,756		26,756
343	Tools, Shop and Garage Equipment												
345	Power Operated Equipment												
348	Other Tangible Plant												
	-		706,971		710,343		968,968		983,092	_	1,255,963	1	,273,379
	Treatment Capacity (avg annual daily flow)		68,250	GP	D		<u>195</u>	ER ER					
	Line Capacity			ER	C =	_	350	GP					

SCHEDULE 12 GROVE LAND UTILITIES, LLC PROFORMA BALANCE SHEET - WATER YEAR 1 to YEAR 6 UPDATED FOR 2012

		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Acct. No.	Assets and Other Debits						
101	Utility Plant In Service	706,971	710,343	968,968	983,092	1,255,963	1,273,379
103	Property Held For Future Use		· · · , - · -	,	,	,,	• • • • • •
104	Utility Plant Purchased or Sold						
105	Construction Work in Progress						
	Accumulated Depreciation and Amortization		_				
108	of Utility Plant In Service	(14,294)	(42,968)	(74,712)	(109,796)	(148,545)	(191,040)
114	Utility Plant Acquisition Adjustments Accumulated Amortization of Utility Plant						
115	Acquisition Adjustments						
121	Nonutility Property						
	Accumulated Depreciation and Amortization						
122	of Nonutility Property						
124	Utility Investments						
131	Cash	8,126	8,591	9,214	10,292	11,554	12,828
132	Special Deposits	-,	-,,	•,-•		,	,
141	Customer Accounts Receivable						
	Accumulated Provision of Uncollectible						
143	Accounts - CR						
1 51	Plant Material and Supplies						
174	Miscellaneous Current and Accrued Assets						
186	Miscellaneous Deferred Debits						
190	Accumulated Deferred Income Taxes						
	Total Assets and Other Debits	700,803	675,966	903,470	883,588	1,118,972	1,095,167

SCHEDULE 12 GROVE LAND UTILITIES, LLC PROFORMA BALANCE SHEET - WATER YEAR 1 to YEAR 6 UPDATED FOR 2012

		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Appt No.	Equity Capital						
<u>Acct. No.</u> 201	Common Stock Issued						
204	Preferred Stock Issued						
204	Other Paid In Capital	428,872	449,562	556,234	476,302	472,645	330,175
215	Retained Earnings	(63,003)	(130,428)	(189,366)	(220,987)	(224,560)	(198,381)
218	Proprietary Capital	(03,003)	(100,420)	(109,300)	(220,307)	(224,300)	(190,001)
210	riophotaly ouplia						
	Liabilities and Other Credits						
Acct. No.							
224	Long Term Debt	197,690	197,690	197,690	197,690	197,690	197,690
231	Accounts Payable						
232	Noted Payable						
235	Customer Deposits						
236	Accrued Taxes						
237	Accured Interest						
241	Miscellaneous Current and Accrued Liab.						
252	Advances for Construction						
253	Other Deferred Credits						
	Accumulated Deferred Investment Tax						
255	Credits						
265	Miscellaneous Operating Revenues						
271	Contributions in Aid of Construction (CIAC)	138,441	165,905	353,540	459,218	721,313	841,124
272	Accumulated Amortization of CIAC	(1,197)	(6,763)	(14,629)	(28,635)	(48,117)	(75,441)
	Accumulated Deferred Income Taxes -				,		,
281	Accelerated Amortization				τ		
	Accumulated Deferred Income Taxes -						
282	Liberalized Depreciation						
283	Accumulated Deferred Income Taxes - Other						
	Total Equity, Liabilities and Other Credits	700,803	675,966	903,470	883,588	1,118,972	1,095,167

Exhibit B

Updated Cost Schedules For Grove Land Utilities, LLC

Wastewater

SCHEDULE 16 GROVE LAND UTILITIES, LLC WASTEWATER CAPITAL COST INDIAN RIVER AND OKEECHOBEE COUNTIES UPDATED FOR 2012 Year 1 - Year 6

	In Service					Balance
Item Name	Year	<u>P</u>	er Unit Cost	Quantity		Year 6
351 Organization						
Organizational Costs	1	\$	37,458.34	1	¢	27 459
Subtotal Organizational Costs	I	φ	37,430.34	I.	<u>\$</u> \$	<u> </u>
					- P	37,430
354 Structures and Improvements						
Site (Fencing, Paving, Grass) (ID 1)	1	\$	29,966.67	1	\$	29,967
Site (Fencing, Paving, Grass) (ID 2)	1	\$	29,966.67	1	\$	29,967
Site (Fencing, Paving, Grass) (ID 4)	1	\$	29,966.67	1	\$	29,967
Subtotal Structures and Improvements					\$	89,900
360 Collection Sewers - Force						
3" PVC Pipe (Transmission, ID 1)	1	\$	8.04	2,500'	\$	20,100
3" PVC Pipe (Collection, ID 1)	1	\$	8.04	2,350'	\$	18,894
3" Plug Valve (ID 1)	1	\$	535.12	2,000	\$	1,070
3" PVC Pipe (Transmission, ID 2)	1	\$	8.04	3,350		26,934
3" PVC Pipe (Collection, ID 2)	1	ę	8.04	3,850'	.⊅ \$	-
3" Plug Valve (ID 2)	1	\$ \$	535.12	3,650	э \$	30,954 1,070
3" PVC Pipe (Transmission, ID 4)	1	\$	8.04	3,000	\$	24,120
3" PVC Pipe (Collection, ID 4)	1	\$	8.04	2,000	ф \$	16,080
3" Plug Valve (ID 4)	i	\$	535.12	2,000	\$	1,070
3" PVC Pipe (Transmission, ID 1)	3	\$	8.87	2,250	\$	19,958
3" PVC Pipe (Collection, ID 1)	3	\$	8.87	2,150	\$	19,071
3" Plug Valve (ID 1)	3	\$	589.97	1	\$	590
3" PVC Pipe (Transmission, ID 2)	3	\$	8.87	2,900'	\$	25,723
3" PVC Pipe (Collection, ID 2)	3	\$	8.87	3,300'	\$	29,271
3" Plug Valve (ID 2)	3	\$	589.97	2	\$	1,180
3* PVC Pipe (Transmission, ID 4)	3	\$	8.87	1,000	\$	8,870
3" PVC Pipe (Collection, ID 4)	3	\$	8.87	5,000	\$	44,350
3" Plug Valve (ID 4)	3	\$	589.97	1	\$	590
3" PVC Pipe (Transmission, ID 1)	5	\$	9.78	2,250'	\$	22,005
3" PVC Pipe (Collection, ID 1)	5	\$	9.78	2,150'	\$	21,027
3" Plug Valve (ID 1)	5	\$	650.44	-,	\$	650
3" PVC Pipe (Transmission, ID 2)	5	\$	9.78	2,900	\$	28,362
3" PVC Pipe (Collection, ID 2)	5	\$	9.78	3,300	\$	32,274
3" Plug Valve (ID 2)	5	\$	650.44	2	\$	1,301
3" PVC Pipe (Transmission, ID 4)	5	\$ \$	9.78	450'	\$	4,401
3" PVC Pipe (Collection, ID 4)	5	\$	9.78	4,000'	\$	39,120
3" Plug Valve (ID 4)	5	\$	650.44	1	\$	650
Subtotal Collection Sewers - Force					\$	439,685
380 Treatment and Disposal Equipment						
15,000 gpd Package Plant (ID 1)	1	\$	152,508.94	-	¢	152 500
17,500 gpd Package Plant (ID 2)	1	ф \$	152,508.94	1	\$ ¢	152,509 177,927
25,000 gpd Package Plant (ID 2)	1	ֆ Տ	254,181.57	1	\$ \$	254,182
Subtotal Treatment and Disposal Equipment	•	Ψ	204,101.07		\$	584,618
					Ψ	504,010
Total Capital Costs					\$	1,151, 66 1

Average

						. .	Average	- • · ·
Item Name	in Service Year	De	r Unit Cost	Quantity		Balance Year 6	Service Life in Years	Depreciation Rate Applied
	- <u> </u>			dealinity				nate Applied
351 Organization								
Organizational Costs	1	\$	37,458.34	1	\$	37,458	40.00	2.500%
Subtotal Organizational Costs					\$	37,458		
354 Structures and improvements								
Site (Fencing, Paving, Grass) (ID 1)	1	\$	29,966.67	1	\$	29,967	32.00	3.125%
Site (Fencing, Paving, Grass) (ID 2)	1	\$	29,966.67	1	\$	29,967	32.00	3.125%
Site (Fencing, Paving, Grass) (ID 4)	1	\$	29,966.67	1	\$	29,967	32.00	3.125%
Subtotal Structures and Improvements		,	•		<u>\$</u> \$	89,900		
360 Collection Sewers - Force								
3" PVC Pipe (Transmission, ID 1)	1	\$	8.04	2,500'	\$	20,100	30.00	3.333%
3" PVC Pipe (Collection, ID 1)	1	\$	8.04	2,350'	\$	18,894	30.00	3.333%
3" Plug Valve (ID 1)	1	\$	535.12	2'	\$	1,070	30.00	3.333%
3" PVC Pipe (Transmission, ID 2)	1	\$	8.04	3,350'	\$	26,934	30.00	3.333%
3" PVC Pipe (Collection, ID 2)	1	Ś	8.04	3,850	\$	30,954	30.00	3.333%
3" Plug Valve (ID 2)	1	\$ \$	535.12	2'	\$	1,070	30.00	3.333%
3" PVC Pipe (Transmission, ID 4)	1	\$	8.04	3,000'	\$	24,120	30.00	3.333%
3" PVC Pipe (Collection, ID 4)	1	\$	8.04	2,000'	\$	16,080	30.00	3.333%
3" Plug Valve (ID 4)	1	\$	535.12	2'	\$	1,070	30.00	3.333%
3" PVC Pipe (Transmission, ID 1)	3	\$	8.87	2,250'	\$	19,958	30.00	3.333%
3* PVC Pipe (Collection, ID 1)	3	\$	8.87	2,150	\$	19,071	30.00	3.333%
3" Plug Valve (ID 1)	3	\$	589.97	1'	\$	590	30.00	3.333%
3" PVC Pipe (Transmission, ID 2)	3	\$	8.87	2,900'	\$	25,723	30.00	3.333%
3" PVC Pipe (Collection, ID 2)	3	\$	8.87	3,300'	\$	29,271	30.00	3.333%
3* Plug Valve (ID 2)	3	\$	589.97	2'	\$	1,180	30.00	3.333%
3" PVC Pipe (Transmission, ID 4)	3	\$	8.87	1,000'	\$	8,870	30.00	3.333%
3" PVC Pipe (Collection, ID 4)	3	\$	8.87	5,000'	\$	44,350	30.00	3.333%
3" Plug Valve (ID 4)	3	\$	589.97	1'	\$	590	30.00	3.333%
3" PVC Pipe (Transmission, ID 1)	5	\$	9.78	2,250'	\$	22,005	30.00	3.333%
3" PVC Pipe (Collection, ID 1)	5	\$	9.78	2,150'	\$	21,027	30.00	3.333%
3" Plug Valve (ID 1)	5	\$	650.44	1'	\$	650	30.00	3.333%

						Annual De	eprec	iation		- <u>-</u>			umulated
Item Name	<u> </u>	'ear 1	<u> </u>	(ear 2	<u> </u>	/ear 3	<u> </u>	(ear 4	'	ear 5	 /ear 6	•	reciation Year 6
351 Organization													
Organizational Costs	\$	468	\$	936	\$	936	\$	936	\$	936	\$ 936	\$	5,151
Subtotal Organizational Costs	\$	468	\$	936	\$	936	\$	936	\$	936	\$ 936	\$	5,151
354 Structures and Improvements													
Site (Fencing, Paving, Grass) (ID 1)	\$	468	\$	936	\$	936	\$	936	\$	936	\$ 936	\$	5,151
Site (Fencing, Paving, Grass) (ID 2)	\$	468	\$	936	\$	936	\$	936	\$	936	\$ 936	\$	5,151
Site (Fencing, Paving, Grass) (ID 4)	\$	468	\$	936	\$	936	\$	936	\$	936	\$ 936	\$	5,151
Subtotal Structures and Improvements	\$	1,405	\$	2,809	\$	2,809	\$	2,809	\$	2,809	\$ 2,809	\$	15,452
360 Collection Sewers - Force													
3" PVC Pipe (Transmission, ID 1)	\$	335	\$	670	\$	670	\$	670	\$	670	\$ 670	\$	3,685
3" PVC Pipe (Collection, ID 1)	\$	315	\$	630	\$	630	\$	630	\$	630	\$ 630	\$	3,464
3" Plug Valve (ID 1)	\$	18	\$	36	\$	36	\$	36	\$	36	\$ 36	\$	196
3" PVC Pipe (Transmission, ID 2)	\$	449	\$	898	\$	898	\$	898	\$	898	\$ 898	\$	4,938
3" PVC Pipe (Collection, ID 2)	\$	516	\$	1,032	\$	1,032	\$	1,032	\$	1,032	\$ 1,032	\$	5,675
3" Plug Valve (ID 2)	\$	18	\$	36	\$	36	\$	36	\$	36	\$ 36	\$	196
3" PVC Pipe (Transmission, ID 4)	\$	402	\$	804	\$	804	\$	804	\$	804	\$ 804	\$	4,422
3" PVC Pipe (Collection, ID 4)	\$	268	\$	536	\$	536	\$	536	\$	536	\$ 536	\$	2,948
3" Plug Valve (ID 4)	\$	18	\$	36	\$	36	\$	36	\$	36	\$ 36	\$	196
3" PVC Pipe (Transmission, ID 1)	\$	-	\$	-	\$	333	\$	665	\$	665	\$ 665	\$	2,328
3" PVC Pipe (Collection, ID 1)	\$	-	\$	-	\$	318	\$	636	\$	636	\$ 636	\$	2,225
3" Plug Valve (ID 1)	\$	•	\$	-	\$	10	\$	20	\$	20	\$ 20	\$	69
3" PVC Pipe (Transmission, ID 2)	\$	-	\$	-	\$	429	\$	857	\$	857	\$ 857	\$	3,001
3" PVC Pipe (Collection, ID 2)	\$	•	\$	-	\$	488	\$	976	\$	976	\$ 976	\$	3,415
3" Plug Valve (ID 2)	\$	-	\$	-	\$	20	\$	39	\$	39	\$ 39	\$	138
3" PVC Pipe (Transmission, ID 4)	\$	-	\$	-	\$	148	\$	296	\$	296	\$ 296	\$	1,035
3" PVC Pipe (Collection, ID 4)	\$	-	\$	-	\$	739	\$	1,478	\$	1,478	\$ 1,478	\$	5,174
3" Plug Valve (ID 4)	\$	•	\$	•	\$	10	\$	20	\$	20	\$ 20	\$	69
3" PVC Pipe (Transmission, ID 1)	\$	•	\$	-	\$	-	\$	-	\$	367	\$ 734	\$	1,100
3" PVC Pipe (Collection, ID 1)	\$	-	\$	-	\$	-	\$	-	\$	350	\$ 701	\$	1, 0 51
3" Plug Valve (ID 1)	\$	-	\$	-	\$	-	\$	-	\$	11	\$ 22	\$	33

Item Name	in Service Year	P	er Unit Cost	Quantity	Balance Year 6	Average Service Life in Years	Depreciation Rate Applied
3" PVC Pipe (Transmission, ID 2)	5	\$	9.78	2,900'	\$ 28,362	30.00	3.333%
3" PVC Pipe (Collection, ID 2)	5	\$	9.78	3,300'	\$ 32,274	30.00	3.333%
3" Plug Valve (ID 2)	5	\$	650.44	2'	\$ 1,301	30.00	3.333%
3" PVC Pipe (Transmission, ID 4)	5	\$	9.78	450'	\$ 4,401	30.00	3.333%
3" PVC Pipe (Collection, ID 4)	5	\$	9.78	4,000'	\$ 39,120	30.00	3.333%
3" Plug Valve (ID 4)	5	\$	650.44	1'	\$ 650	30.00	3.333%
Subtotal Collection Sewers - Force					\$ 439,685		
380 Treatment and Disposal Equipment							
15,000 gpd Package Plant (ID 1)	1	\$	152,508.94	1	\$ 152,509	18.00	5.556%
17,500 gpd Package Plant (ID 2)	1	\$	177,927.10	1	\$ 177,927	18.00	5.556%
25,000 gpd Package Plant (ID 4)	1	\$	254,181.57	1'	\$ 254,182	18.00	5.556%
Subtotal Treatment and Disposal Equipm	nent				\$ 584,618		
Total Capital Costs					\$ 1,151,661		

			 	 Annual De	prec	ation	 				cumulated
Item Name	· · · · ·	Year 1	 Year 2	 Year 3		Year 4	Year 5		Year 6	De	preclation Year 6
3" PVC Pipe (Transmission, ID 2)	\$	-	\$ -	\$ -	\$	-	\$ 473	\$	945	\$	1,418
3" PVC Pipe (Collection, ID 2)	\$	-	\$ -	\$ -	\$	-	\$ 538	\$	1,076	\$	1,614
3" Plug Valve (ID 2)	\$	-	\$ -	\$ -	\$	-	\$ 22	\$	43	\$	65
3" PVC Pipe (Transmission, ID 4)	\$	-	\$ -	\$ -	\$	-	\$ 73	\$	147	\$	220
3" PVC Pipe (Collection, ID 4)	\$	-	\$ -	\$ -	\$	-	\$ 652	\$	1,304	\$	1,956
3" Plug Valve (ID 4)	\$	-	\$ -	\$ -	\$	-	\$ 11	\$	22	\$	33
Subtotal Collection Sewers - Force	\$	2,338	\$ 4,676	\$ 7,170	\$	9,663	\$ 12,160	\$	14,656	\$	50,663
380 Treatment and Disposal Equipment											
15,000 gpd Package Plant (ID 1)	\$	4,236	\$ 8,473	\$ 8,473	\$	8,473	\$ 8,473	\$	8,473	\$	46,600
17,500 gpd Package Plant (ID 2)	\$	4,942	\$ 9,885	\$ 9,885	\$	9,885	\$ 9,885	\$	9,885	\$	54,367
25,000 gpd Package Plant (ID 4)	\$	7,061	\$ 14,121	\$ 14,121	\$	14,121	\$ 14,121	Ś	14,121	Ś	77,667
Subtotal Treatment and Disposal Equipmen	\$	16,239	\$ 32,479	\$ 32,479	\$	32,479	\$ 32,479	\$	32,479	\$	178,633
Total Capital Costs	\$	20,451	\$ 40,901	\$ 43,394	\$	45,888	\$ 48,384	\$	50,881	\$	249,899

item Name	In Service Year	Pe	r Unit Cost	Quantity	 Balance Year 6	Percent Allocated To SAC		Amount ated to SAC	Average Service Life (Years)
351 Organization									
Organizational Costs	1	\$	37,458.34	1	\$ 37,458	0.000%	\$ \$	-	40.00
Subtotal Organizational Costs					\$ 37,458		\$	•	
354 Structures and Improvements									
Site (Fencing, Paving, Grass) (ID 1)	1	\$	29, 966.6 7	1	\$ 29,967	55.000%	\$	16,482	32.00
Site (Fencing, Paving, Grass) (ID 2)	1	\$	29,966.67	1	\$ 29,967	55.000%	Ś	16,482	32.00
Site (Fencing, Paving, Grass) (ID 4)	1	\$	29,966.67	1	\$ 29,967	55.000%	\$	16,482	32.00
Subtotal Structures and Improvements					\$ 89,900		\$	49,445	
360 Collection Sewers - Force									
3" PVC Pipe (Transmission, ID 1)	1	\$	8.04	2,500'	\$ 20,100	55.000%	\$	11,055	30.00
3" PVC Pipe (Collection, ID 1)	1	\$	8.04	2,350'	\$ 18,894	100.000%	\$	18,894	30.00
3" Plug Valve (ID 1)	1	\$	535.12	2'	\$ 1,070	55.000%	\$	589	30.00
3" PVC Pipe (Transmission, ID 2)	1	\$	8.04	3,350'	\$ 26,934	55.000%	\$	14,814	30.00
3" PVC Pipe (Collection, ID 2)	1	\$	8.04	3,850'	\$ 30,954	100.000%	\$	30,954	30.00
3" Plug Valve (ID 2)	1	\$	535.12	2'	\$ 1,070	55.000%	\$	589	30.00
3" PVC Pipe (Transmission, ID 4)	1	\$	8.04	3,000'	\$ 24,120	55.000%	\$	13,266	30.00
3" PVC Pipe (Collection, ID 4)	1	\$	8.04	2,000'	\$ 16,080	100.000%	\$	16,080	30.00
3" Plug Valve (ID 4)	1	\$	535.12	2'	\$ 1,070	55.000%	\$	58 9	30.00
3" PVC Pipe (Transmission, ID 1)	3	\$	8.87	2,250'	\$ 19,958	55.000%	\$	10,977	30.00
3" PVC Pipe (Collection, ID 1)	3	\$	8.87	2,150'	\$ 19,071	100.000%	\$	19,071	30.00
3" Plug Valve (ID 1)	3	\$	589.97	1'	\$ 590	55.000%	\$	324	30.00
3" PVC Pipe (Transmission, ID 2)	3	\$	8.87	2,900'	\$ 25,723	55.000%	\$	14,148	30.00
3" PVC Pipe (Collection, ID 2)	3	\$	8.87	3,300'	\$ 29,271	100.000%	\$	29,271	30.00
3" Plug Valve (ID 2)	3	\$	589.97	2'	\$ 1,180	55.000%	\$	649	30.00
3" PVC Pipe (Transmission, ID 4)	3	\$	8.87	1,000'	\$ 8,870	55.000%	\$	4,879	30.00
3" PVC Pipe (Collection, ID 4)	3	\$	8.87	5,000'	\$ 44,350	100.000%	\$	44,350	30.00
3" Plug Valve (ID 4)	3	\$	589.97	1'	\$ 590	55.000%	\$	324	30.00
3" PVC Pipe (Transmission, ID 1)	5	\$	9.78	2,250'	\$ 22,005	55.000%	\$	12,103	30.00
3" PVC Pipe (Collection, ID 1)	5	\$	9.78	2,150'	\$ 21,027	100.000%	\$	21,027	30.00

							Account	Bala	ance	 	
Item Name	Amortization Rate Applied		Year 1		Year 2		Year 3		Yea r 4	 Year 5	 Year 6
351 Organization											
Organizational Costs	2.500%	<u>\$</u> \$	•	<u>\$</u> \$	•	\$	+	\$	-	\$ -	\$ -
Subtotal Organizational Costs		\$	-	\$	-	<u>\$</u> \$	-	<u>\$</u> \$	-	\$ -	\$ -
354 Structures and improvements											
Site (Fencing, Paving, Grass) (ID 1)	3.125%	\$	953	\$	1,247	\$	2,717	\$	6,058	\$ 10,067	\$ 13,943
Site (Fencing, Paving, Grass) (ID 2)	3.125%	\$	953	\$	1,247	\$	2,717	\$	6,058	\$ 10,067	\$ 13,943
Site (Fencing, Paving, Grass) (ID 4)	3.125%	\$	953	\$	1,247	\$	2,717	\$	6,058	\$ 10,067	\$ 13,943
Subtotal Structures and Improvements		\$	5,715	\$	3,742	\$	8,152	\$	18,174	\$ 30,202	\$ 41,828
360 Collection Sewers - Force											
3" PVC Pipe (Transmission, ID 1)	3.333%	\$	639	\$	837	\$	1,823	\$	4,063	\$ 6,753	\$ 9,352
3" PVC Pipe (Collection, ID 1)	3.333%	\$	9,447	\$	18,894	\$	18,894	\$	18,894	\$ 18,894	\$ 18,894
3" Plug Valve (ID 1)	3.333%	\$	34	\$	45	\$	97	\$	216	\$ 360	\$ 498
3" PVC Pipe (Transmission, ID 2)	3.333%	\$	856	\$	1,121	\$	2,442	\$	5,445	\$ 9,048	\$ 12,532
3" PVC Pipe (Collection, ID 2)	3.333%	\$	15,477	\$	30,954	\$	30,954	\$	30,954	\$ 30,954	\$ 30,954
3" Plug Valve (ID 2)	3.333%	\$	34	\$	45	\$	97	\$	216	\$ 360	\$ 498
3" PVC Pipe (Transmission, ID 4)	3.333%	\$	767	\$	1,004	\$	2,187	\$	4,876	\$ 8,103	\$ 11,222
3" PVC Pipe (Collection, ID 4)	3.333%	\$	8,040	\$	16,080	\$	16,080	\$	16,080	\$ 16,080	\$ 16,080
3" Plug Valve (ID 4)	3.333%	\$	34	\$	45	\$	97	\$	216	\$ 360	\$ 498
3" PVC Pipe (Transmission, ID 1)	3.333%	\$	-	\$	-	\$	905	\$	4,035	\$ 6,705	\$ 9,286
3" PVC Pipe (Collection, ID 1)	3.333%	\$	-	\$	-	\$	9,535	\$	19,071	\$ 19,071	\$ 19,071
3" Plug Valve (ID 1)	3.333%	\$	-	\$	-	\$	27	\$	119	\$ 198	\$ 274
3" PVC Pipe (Transmission, ID 2)	3.333%	\$	•	\$	-	\$	1,166	\$	5,200	\$ 8,642	\$ 11,968
3" PVC Pipe (Collection, ID 2)	3.333%	\$	-	\$	•	\$	14,636	\$	29,271	\$ 29,271	\$ 29,271
3" Plug Valve (ID 2)	3.333%	\$	-	\$	-	\$	53	\$	239	\$ 396	\$ 549
3" PVC Pipe (Transmission, ID 4)	3.333%	\$	-	\$	-	\$	402	\$	1,793	\$ 2,980	\$ 4,127
3" PVC Pipe (Collection, ID 4)	3.333%	\$	-	\$	-	\$	22,175	\$	44,350	\$ 44,350	\$ 44,350
3" Plug Vaive (ID 4)	3.333%	\$	-	\$	-	\$	27	\$	11 9	\$ 198	\$ 274
3" PVC Pipe (Transmission, ID 1)	3.333%	\$	-	\$	-	\$	-	\$	-	\$ 3,696	\$ 10,238
3" PVC Pipe (Collection, ID 1)	3.333%	\$	-	\$	-	\$	-	\$	-	\$ 10,514	\$ 21,027

Annual Amortization

						Annual A	noruz	ation		<u> </u>	 ·		
Item Name	<u> </u>	ear 1	Y	'ear 2	<u>`</u>	/ear 3	<u> </u>	<u>ear 4</u>	<u> </u>	(ear 5	 (ear 6	Ame	umulated ortization Year 6
351 Organization													
Organizational Costs	<u>\$</u> \$	•	<u>\$</u>	-	_\$	<u> </u>	<u>\$</u>	-	_\$		\$ -	<u>\$</u>	•
Subtotal Organizational Costs	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
354 Structures and Improvements													
Site (Fencing, Paving, Grass) (ID 1)	\$	15	\$	39	\$	85	\$	1 89	\$	315	\$ 436	\$	1,078
Site (Fencing, Paving, Grass) (ID 2)	\$	15	\$	39	\$	85	\$	189	\$	315	\$ 436	\$	1,078
Site (Fencing, Paving, Grass) (ID 4)	\$	15	<u>\$</u> \$	39	\$	85	\$	189_	\$	315	\$ 436	\$	1,078
Subtotal Structures and Improvements	\$	45	\$	117	\$	255	\$	568	\$	944	\$ 1,307	\$	3,235
360 Collection Sewers - Force													
3" PVC Pipe (Transmission, ID 1)	\$	11	\$	28	\$	61	\$	135	\$	225	\$ 312	\$	772
3" PVC Pipe (Collection, ID 1)	\$	157	\$	630	\$	630	\$	630	\$	630	\$ 630	\$	3,306
3" Plug Valve (ID 1)	\$	1	\$	1	\$	3	\$	7	\$	12	\$ 17	\$	41
3" PVC Pipe (Transmission, ID 2)	\$	14	\$	37	\$	81	\$	182	\$	302	\$ 418	\$	1,034
3" PVC Pipe (Collection, ID 2)	\$	258	\$	1,032	\$	1,032	\$	1,032	\$	1,032	\$ 1,032	\$	5,417
3" Plug Valve (ID 2)	\$	1	\$	1	\$	3	\$	7	\$	12	\$ 17	\$	41
3" PVC Pipe (Transmission, ID 4)	\$	13	\$	33	\$	73	\$	163	\$	270	\$ 374	\$	926
3" PVC Pipe (Collection, ID 4)	\$	134	\$	536	\$	536	\$	536	\$	536	\$ 536	\$	2,814
3" Plug Valve (ID 4)	\$	1	\$	1	\$	3	\$	7	\$	12	\$ 17	\$	41
3" PVC Pipe (Transmission, ID 1)	\$	-	\$	-	\$	15	\$	134	\$	223	\$ 310	\$	683
3" PVC Pipe (Collection, ID 1)	\$	-	\$	-	\$	159	\$	636	\$	636	\$ 636	\$	2,066
3" Plug Valve (ID 1)	\$	-	\$	-	\$	0	\$	4	\$	7	\$ 9	\$	20
3" PVC Pipe (Transmission, ID 2)	\$	-	\$	-	\$	19	\$	173	\$	288	\$ 399	\$	880
3" PVC Pipe (Collection, ID 2)	\$	-	\$	-	\$	244	\$	976	\$	976	\$ 976	\$	3,171
3" Plug Valve (ID 2)	\$	-	\$	-	\$	1	\$	8	\$	13	\$ 18	\$	40
3" PVC Pipe (Transmission, ID 4)	\$	-	\$	-	\$	7	\$	60	\$	99	\$ 138	\$	303
3" PVC Pipe (Collection, ID 4)	\$	-	\$	-	\$	370	\$	1,478	\$	1,478	\$ 1,478	\$	4,805
3" Plug Valve (iD 4)	\$	-	\$	-	\$	0	\$	4	\$°	7	\$ 9	\$	20
3" PVC Pipe (Transmission, ID 1)	\$	-	\$	-	\$	-	\$	-	\$	62	\$ 341	\$	403
3* PVC Pipe (Collection, ID 1)	\$	-	\$	-	\$	-	\$	-	\$	175	\$ 701	\$	876

						Percent			Average
	in Service				Balance	Allocated To	1	Amount	Service Life
Item Name	Year	Per	Unit Cost	Quantity	 Year 6	SAC	Alloc	ated to SAC	(Years)
3" Plug Valve (ID 1)	5	\$	650.44		\$ 650	55.000%	\$	358	30.00
3" PVC Pipe (Transmission, ID 2)	5	\$	9.78	2,900'	\$ 28,362	55.000%	\$	15,599	30.00
3" PVC Pipe (Collection, ID 2)	5	\$	9.78	3,300'	\$ 32,274	100.000%	\$	32,274	30.00
3" Plug Valve (ID 2)	5	\$	650.44	2'	\$ 1,301	55.000%	\$	715	30.00
3" PVC Pipe (Transmission, ID 4)	5	\$	9.78	450'	\$ 4,401	55.000%	\$	2,421	30.00
3" PVC Pipe (Collection, ID 4)	5	\$	9.78	4,000'	\$ 39,120	100.000%	\$	39,120	30.00
3" Plug Valve (ID 4)	5	\$	650.44	1'	\$ 650	55.000%	\$	358	30.00
Subtotal Collection Sewers - Force					\$ 439,685		\$	354,795	

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Account Balance

Amortization Rate Applied Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Item Name 3" Plug Valve (ID 1) 3.333% \$ \$ \$ \$ \$ 109 \$ 303 -3" PVC Pipe (Transmission, ID 2) 3.333% \$ \$ \$ \$ \$ 4,764 \$ 13,196 3" PVC Pipe (Collection, ID 2) 3.333% 16,137 32,274 \$ \$ \$ \$ \$ \$ 3" Plug Valve (ID 2) 3.333% \$ \$ \$ \$ \$ 219 \$ 605 3" PVC Pipe (Transmission, ID 4) \$ \$ \$ 739 \$ 2,048 3.333% \$ \$. --3" PVC Pipe (Collection, ID 4) 3.333% \$ \$ \$ 19,560 \$ 39,120 \$ \$ 3" Plug Valve (ID 4) 3.333% \$ \$ \$ \$ \$ s 109 303 \$ 121,597 \$ 258,568 \$ 338,811 Subtotal Collection Sewers - Force \$ \$ 35,328 \$ 69.023 185,158

Item Name	Ye	ear 1	Y	/ear 2	Y	/ear 3		/ear 4	Y	'ear 5	, ,	Year 6	Am	umulated ortization Year 6
3" Plug Valve (ID 1)	\$	•	\$	-	-\$	-	\$	-	\$	2	\$	10	\$	12
3" PVC Pipe (Transmission, ID 2)	\$	-	\$	-	\$	-	\$	-	\$	79	\$	440	Ŝ	519
3" PVC Pipe (Collection, ID 2)	\$	-	\$	-	\$	-	\$	-	\$	269	Ś	1,076	Ś	1,345
3" Plug Valve (ID 2)	\$	-	\$	-	\$	-	\$	-	Ś	4	Ś	20	Ś	24
3" PVC Pipe (Transmission, ID 4)	\$	-	\$	-	Ś	-	Ś	-	Ś	12	Ś	68	ŝ	81
3" PVC Pipe (Collection, ID 4)	Ś	-	Ś	-	Ś	-	Ś	-	Š	326	ŝ	1,304	ŝ	1,630
3" Plug Valve (ID 4)	Ś	-	Ś	-	Ś	-	Š	-	ŝ	2	ŝ	10	ŝ	12
Subtotal Collection Sewers - Force	\$	589	\$	2,301	\$	3,238	\$	6,172	\$	7,688	\$	11,294	\$	31,281

	In Comise				Balance	Percent		Amount	Average
	In Service	_		• • • •	Balance	Allocated To		Amount	Service Life
Item Name	Year	P(<u>er Unit Cost</u>	Quantity	 Year 6	SAC	Alloc	ated to SAC	(Years)
380 Treatment and Disposal Equipment									
15,000 gpd Package Plant (ID 1)	1	\$	152,508.94	1	\$ 152,50 9	55.000%	\$	83,880	18.00
17,500 gpd Package Plant (ID 2)	1	\$	177,927.10	1	\$ 177,927	55.000%	\$	97,860	18.00
25,000 gpd Package Plant (ID 4)	1	\$	254,181.57	1	\$ 254,182	55.000%	\$	139,800	18.00
Subtotal Treatment and Disposal Equipme	ent				\$ 584,618	, t	\$	321,540	
Total Costs					\$ 1,151,661		\$	725,780	
Developer Contributions							\$	(251,041)	
Total Costs Related To SAC							\$	474,739	
Total Capital Costs Related to SAC - Line							\$	103,755	
Total Capital Costs Related to SAC - Plant	t							370,985	
Total SAC Check							\$	474,739	
System Capacity in ERCs								185	
Line Portion of Service Availability Charge	e Per ERC						\$	561	
Plant Portion of Service Availability Charg	je Per ERC						\$	2,005	
Total SAC							\$	2,566	

				-		 Account	Ba	ance				
item Name	Amortization Rate Applied	,	Year 1		Year 2	Year 3		Year 4		Year 5		Year 6
380 Treatment and Disposal Equipment						 					—	
15,000 gpd Package Plant (ID 1)	5.556%	\$	4,848	\$	6,348	\$ 13,829	\$	30,832	\$	51,235	\$	70,958
17,500 gpd Package Plant (ID 2)	5.556%	\$	5,656	\$	7,406	\$ 16,134	Ś	35,970	Ś	59,774	ŝ	82,784
25,000 gpd Package Plant (ID 4)	5.556%	\$	8,080	\$	10,579	\$ 23,048	Ś	51,386	Ś	85,391	Ś	118,263
Subtotal Treatment and Disposal Equipme	n	\$	18,583	\$	24,333	\$ 53,011	\$	118,188	\$	196,400	\$	272,005
Total Costs		\$	59,626	\$	97,098	\$ 182,759	\$	321,520	\$	485,169	\$	652,644

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	Annual Amortization													
Item Name	١	'ear 1	١	/ear 2	,	Year 3		Year 4	Ţ	Year 5		Year 6	Am	cumulated ortization Year 6
380 Treatment and Disposal Equipment				_										
15,000 gpd Package Plant (ID 1)	\$	135	\$	353	\$	768	\$	1,713	\$	2,846	\$	3,942	\$	9,757
17,500 gpd Package Plant (ID 2)	\$	157	\$	411	\$	896	\$	1,998	\$	3,321	\$	4,599	\$	11,383
25,000 gpd Package Plant (ID 4)	\$	224	\$	588	\$	1,280	\$	2,855	\$	4,744	\$	6,570	\$	16,262
Subtotal Treatment and Disposal Equipmen	\$	516	\$	1,352	\$	2,945	\$	6,566	\$'	10,911	\$	15,111	\$	37,402
Total Costs	\$	1,150	\$	3,770	\$	6,438	\$	13,306	\$	19,543	\$	27,712	\$	71,918

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SCHEDULE 18A GROVE LAND UTILITIES, LLC CONTRIBUTIONS-IN-AID-OF-CONSTRUCTION OVERALL PERCENTAGE CHECK PRELIMINARY ESTIMATE IN YEAR 6 WASTEWATER UPDATED FOR 2012

		OVE LAND	CIAC									
CATEGORY	-	TILITIES ESTMENT	DEVELOPER		USTOMER		TOTAL					
Cash	\$	12,307 (*)) N/A	\$	419,5 6 7 ^Ø	° \$	419,567					
Assets (Net of CIAC)		481,054	251,040		N/A		251,040					
Accumulated Depreciation/Amortization		(249,899)	(26,922)		(44,996)		(71,918)					
Total	\$	243,462				\$	598,690					
Percentage		29%					71%					

Notes: (1) Estimate.

(2) Based on the average number of ERCs 164 times the calculated CIAC charge \$2566.

SCHEDULE 19 GROVE LAND UTILITIES, LLC PROFORMA SCHEDULE OF EXPENSES FOR WASTEWATER UTILITY YEAR 1 to YEAR 6 UPDATED FOR 2012

Acct. No.		Year 1		Year 2		Year 3			Year 4	 Year 5	Year 6		
701	Salaries and Wages - Employees	\$	46,800	\$	48,672	\$	50,61 9	\$	52,644	\$ 54,749	\$	56,939	
703	Salaries and Wages - Other												
704	Employees Pensions and Benefits		-		•		-		-	-		-	
710	Purchased Wastewater Treatment												
71 1	Sludge Removal Expense												
715	Purchased Power		833		2,545		4,654		9,476	15,474		21,480	
716	Fuel for Power Production												
718	Chemicals		46		141		257		524	856		1,188	
720	Materials and Supplies		85		260		477		983	1,796		2,462	
730	Contractual Services		5,910		6,200		6,506		2,459	2,532		2,608	
740	Rents		2,782		2,782		2,782		2,782	2,782		2,782	
750	Transportation Expense		6,460		6,654		6,853		7,059	7,271		7,489	
755	Insurance Expense		750		773		796		820	844		869	
765	Regulatory Commission Expense												
770	Bad Debt Expense		66		197		352		704	1,248		1,660	
775	Miscellaneous Expense		601		643		692		774	876		975	
403	Depreciation Expense		20,451		40,901		43,394		45,888	48,384		50,881	
407	Amortization Expense		(1,150)		(3,770)		(6,438)		(13,306)	(19,543)		(27,712)	
408	Taxes Other Than Income											• • •	
409	Income Taxes		, *		-		-		-	-		-	
	Total Expenses	\$	83,633	\$	105,998	\$	110,945	\$	110,806	\$ 117,268	\$	121,622	
	Average cost per customer per month	\$	995.63	\$	420.63	\$	246.55	\$	123.12	\$ 81.44	\$	61.99	

SCHEDULE 19A GROVE LAND UTILITIES, LLC OPERATION & MAINTENANCE EXPENSE PROJECTION⁽¹⁾ WASTEWATER O & M COST IN INDIAN RIVER COUNTY UPDATED FOR 2012

						YE	AR					
Description		1		2		3		4		5		6
Salary	\$	15,600	\$	16,224	\$	16,873	\$	17,548	\$	18,250	\$	18,980
Fringe Benefit		-		-		-		-		-		-
Purchased Power		357		952		1,309		2,975		4,760		6,306
Chemicals		20		53		72		165		263		349
Material and Supplies		37		99		140		328		716		932
Contractual Services		750		773		796		820		844		869
Rents		1,070		1,070		1,070		1,070		1,070		1,070
Transportation Expense		2,153		2,218		2,284		2,353		2,424		2,496
Insurance Expense		250		258		265		273		281		290
Bad Debt Expense		28		75		103		235		497		628
Misc.Expense		203		217		229		<u>258</u>		291		319
Total O&M Expense	<u>\$</u>	20,468	<u>\$</u>	21,938	<u>\$</u>	23,142	<u>\$</u>	26,023	<u>\$</u>	29,396	<u>\$</u>	32,240
Total Rounded ⁽²⁾	\$	20,500	\$	21,900	\$	23,100	\$	26,000	\$	29,400	\$	32,200

(1) Rounded to nearest \$100/yr.

(2) Does not include Engineering, Finance, Administration, Management Fee and /or reporting /testing/lab cost.

SCHEDULE 19B GROVE LAND UTILITIES, LLC OPERATION & MAINTENANCE EXPENSE PROJECTION⁽¹⁾ WASTEWATER O & M COST IN OKEECHOBEE COUNTY UPDATED FOR 2012

	YEAR												
Description		1		2		3		4		5		6	
Salary	\$	15,600	\$	16,224	\$	16,873	\$	17,548	\$	18,250	\$	18,980	
Fringe Benefit		-		-		-		-		-		-	
Purchased Power		-		245		1,073		2,275		3,549		4,966	
Chemicals		-		14		59		126		196		275	
Material and Supplies		-		25		108		229		358		501	
Contractual Services		750		773		796		820		844		869	
Rents		642		642		642		642		642		642	
Transportation Expense		2,153		2,218		2,284		2,353		2,424		2,496	
Insurance Expense		250		258		265		273		281		290	
Bad Debt Expense		-		19		80		164		249		338	
Misc. Expense		<u> </u>	,	204		222		244		268		294	
Total O&M Expense	<u>\$</u>	19,589	<u>\$</u>	20,620	<u>\$</u>	22,402	\$	24,675	<u>\$</u>	27,060	<u>\$</u>	29,650	
Total Rounded ⁽²⁾	\$	19,600	\$	20,600	\$	22,400	\$	24,700	\$	27,100	\$	29,600	

(1) Rounded to nearest \$100/yr.

(2) Does not include Engineering, Finance, Administration, Management Fee and /or reporting /testing/lab cost.

SCHEDULE 19C GROVE LAND UTILITIES, LLC OPERATION & MAINTENANCE EXPENSE PROJECTION⁽¹⁾ WASTEWATER O & M COST IN ST. LUCIE COUNTY UPDATED FOR 2012

	YEAR												
Description		1		2		3		4		5		6	
Salary	\$	15,600	\$	16,224	\$	16,873	\$	17,548	\$	18,250	\$	18,980	
Fringe Benefit		-		-		-		-		-		-	
Purchased Power		476		1,348		2,272		4,226		7,165		10,208	
Chemicals		26		75		126		234		396		564	
Material and Supplies		48		136		229		426		723		1,029	
Contractual Services		750		773		796		820		844		869	
Rents		1,070		1,070		1,070		1,070		1,070		1,070	
Transportation Expense		2,153		2,218		2,284		2,353		2,424		2,496	
Insurance Expense		250		258		265		273		281		290	
Bad Debt Expense		38		103		169		305		502		694	
Misc. Expense		204		222		241		273		317	<u></u>	362	
Total O&M Expense	<u>\$</u>	20,615	<u>\$</u>	22,426	<u>\$</u>	24,325	\$	27,527	<u>\$</u>	31,971	<u>\$</u>	36,563	
Total Rounded ⁽²⁾	\$	20,600	\$	22,400	\$	24,300	\$	27,500	\$	32,000	\$	36,600	

(1) Rounded to nearest \$100/yr.

(2) Does not include Engineering, Finance, Administration, Management Fee and /or reporting /testing/lab cost.

SCHEDULE 19D GROVE LAND UTILITIES, LLC OVERHEAD COSTS (TOTAL)⁽¹⁾ UPDATED FOR 2012

						YE	AR	۶				
ITEM		1		2		3		4		5		6
Engineering & Technical Service	\$	796	\$	820	\$	844	\$	870	\$	896	\$	923
Financial Service		530		546		562		579		597		614
Administration		1,061		1,093		1,126		1,159		1,194		1,230
Management		955		984		1,013		1,044		1,075		1,107
Reporting/Testing/Lab		212		218		225		232		239		246
Permitting Renewals FDEP Regulatory		53		55		56		58		60		61
Expenses		53		55		56		58		60		61
Total	<u>\$</u>	3,660	<u>\$</u>	3,770	<u>\$</u>	3,883	<u>\$</u>	<u>3,999</u>	<u>\$</u>	4,119	<u>\$</u>	4,243
Total Rounded	\$	3,700	\$	3,800	\$	3,900	\$	4,000	\$	4,100	\$	4,200

(1) Rounded to nearest \$100/yr.

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SCHEDULE 20 GROVE LAND UTILITIËS, LLC PROJECTED CAPITAL STRUCTURE AND RATE OF RETURN WASTEWATER SYSTEM END OF YEAR 6 UPDATED FOR 2012

	Amoun	t of Capital	Weight	Cost Rate (1)(2)	Weighted Cost
Equity	\$	126,152	40.00%	11.16%	4.460%
Debt		189,228	60.00%	6.00%	3.600%
Total	\$	315,380	100.00%		8.060%

Note:

(1) FPSC Order # PSC-11-0326-CO-WS, issued August 2, 2011, establishes the following leverage formula for 2011: Return on Equity =7.13% + 1.610/Equity Ratio, and the Allowable Range of Return = 8.74% @ 100% Equity to 11.16% @ 40% Equity.

(2) For related party debt, cost is equal to the 10-year average of the prime rate + 1.0%.

SCHEDULE 21 GROVE LAND UTILITIES, LLC WASTEWATER REVENUE REQUIREMENTS YEAR 6 UPDATED FOR 2012

Operation and Maintenance Expense	\$ 98,453
Depreciation Expense	50,881
CIAC Amortization Adjustment	(27,712)
Regulatory Assessment Fees (4.5%)	6,929
State and Federal Income Tax	
TOTAL EXPENSES	\$ 128,550
Return on Investment	25,420

SCHEDULE 21A GROVE LAND UTILITIES, LLC WASTEWATER RATE BASE YEAR 6 UPDATED FOR 2012

Utility Plant In Service	\$ 1,151,661
Accumulated Depreciation	\$ (249,899)
Contributions in Aid of Construction	\$ (670,607)
Accumulated Amortization of CIAC	\$ 71,918
Less: Non Used & Useful Adjustment	\$ -
Working Capital Allowance	\$ 12,307
Total Rate Base	\$ 315,380

SCHEDULE 22 GROVE LAND UTILITIES, LLC WASTEWATER RATE CALCULATION YEAR 6 UPDATED FOR 2012

Account No.	Description	 st Year - Year 6	Base Facility Charge	Gallonage Charge	 e Facility Cost	F	Base acility harge	Ga	allonage Cost	lonage harge
Operation and	d Maintenance Expenses									
701	Salaries and Wages - Employees	\$ 56,939	25%	75%	\$ 14,235	\$	7.26	\$	42,705	\$ 2.02
703	Salaries and Wages - Other	-	25%	75%	-		-		-	-
704	Employees Pensions and Benefits	-	25%	75%	-		-		-	-
710	Purchased Wastewater	-	10%	90%	-		•		-	-
715	Purchased Power	21,480	15%	85%	3,222		1.64		18,258	0.86
716	Fuel for Power Production	-	15%	85%	-		-		-	-
718	Chemicals	1,188	15%	85%	178		0.09		1,010	0.05
720	Materials and Supplies	2,462	15%	85%	369		0.19		2,093	0.10
730	Contractual Services	2,608	20%	80%	522		0.27		2,087	0.10
740	Rents	2,782	35%	65%	974		0.50		1,808	0.09
750	Transportation Expense	7,489	25%	75%	1,872		0.96		5,616	0.27
755	Insurance Expense	869	40%	60%	348		0.18		522	0.02
765	Regulatory Expense	-	25%	75%	-		-		-	-
770	Bad Debt Expense	1,660	25%	75%	415		0.21		1,245	0.06
775	Miscellaneous Expense	 975	25%	75%	 244		0.12		731	 0.03
Total Operatio	on and Maintenance Expenses	\$ 98,453			\$ 22,379	\$	11.42	\$	76,075	\$ 3.60
Depreciation	and Amortization				7					
403	Depreciation Expense	\$ 50,881	25%	75%	\$ 12,720	\$	6.49	\$	38,161	\$ 1.80
407	Amortization Expense - CIAC	 (27,712)	25%	75%	 (6,928)		(3.53)		(20,784)	 (0.98)
Total Depreci	ation and Amortization	\$ 23,169			\$ 5,792	\$	2.96	\$	17,376	\$ 0.82

SCHEDULE 22 GROVE LAND UTILITIES, LLC WASTEWATER RATE CALCULATION YEAR 6 UPDATED FOR 2012

Account No.	Description	т.	est Year - Year 6	Base Facility Charge	Gallonage Charge	Bas	se Facility Cost	F	Base acility harge	G 	allonage Cost		llonage harge
Taxes Other 1	Than Income Taxes						ł						
408.10 408.20	Utility Regulatory Assessment Fees Other Income and Deductions	\$	6,929	15% 15%	85% 85%	\$	1,039	\$	0.53	\$	5,889 	\$	0.28
Total Taxes C	Other Than Income Taxes	\$	6,929			\$	1,039	\$	0.53	\$	5,889	\$	0.28
Income Taxes 409	Federal, State, and Local Income Taxes	\$	<u> </u>	15%	85%	\$	<u> </u>	\$	<u> </u>	\$	<u> </u>	\$	-
Total Income	Taxes	\$	-			\$	•	\$	-	\$		\$	-
Return on Inv	restment		25,420	25%	75%		6,355		3.24		19,065		0.90
Total Revenu	e Requirement	\$	153,970			\$	35,565	\$	18.15	\$	118,405	\$	5.60
Less: Miscei	ianeous Revenues		••	25%	75%		<u> </u>						-
Total Revenu	es for Rate Setting	\$	153,970			\$	35,565	\$	18.15	\$	118,405	\$	5.60
	s (Test Year Average) ons (in 000s) (Test Year Average @ 350 GPD))	1,960 21,170										

SCHEDULE 23 GROVE LAND UTILITIES, LLC PROFORMA WASTEWATER UTILITY PLANT YEAR 1 to YEAR 6 UPDATED FOR4 2012

Acct. No.			Year 1		Year 2	 Year 3	 Year 4		Year 5	 Year 6
351	Organization	\$	37,458	\$	37,458	\$ 37,458	\$ 37,458	\$	37,458	\$ 37,458
352	Franchises					,	·			·
353	Land and Land Rights									
354	Structures and Improvements		89,900		89,900	89,900	89,900		89,900	89,900
360	Collection Wastewater - Force		140,293		140,293	289,895	289,895		439,685	439,685
361	Collection Wastewater - Gravity								•	·
362	Special Collecting Structures									
363	Services to Customers						•			
364	Flow Measuring Devices									
365	Flow Measuring Installations									
370	Receiving Wells									
371	Pumping Equipment									
380	Treatment and Disposal Equipment		584.618		584,618	584,618	584,618		584,618	584.618
381	Plant Wastewater									
382	Outfall Wastewater Lines									
389	Other Plant and Miscellaneous Equipment									
390	Office Furniture and Equipment									
391	Transportation Equipment									
393	Tools, Shop and Garage Equipment									
395	Power Operated Equipment									
398	Other Tangible Plant									
	-	_	852,269		852,269	 1,001,871	1,001,871	_	1,151,661	1,151,661
	Treatment Capacity		40.050			 405	 			
			49,950	GP	0	 185	RCs			
	Line Capacity			ER	C =	 185 270	RCs PD			

SCHEDULE 24 GROVE LAND UTILITIES, LLC PROFORMA BALANCE SHEET - WASTEWATER SYSTEM YEAR 1 to YEAR 6 UPDATED FOR 2012

		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Acct. No.	Assets and Other Debits						
101	Utility Plant In Service	852,269	852,269	1.001.871	³ 1,001,871	1,151,661	1,151,661
103	Property Held For Future Use	002,200	002,200	1,001,071	1,001,071	11.01100.	
100	Utility Plant Purchased or Sold						
105	Construction Work in Progress						
105	Accumulated Depreciation and Amortization						
108	of Utility Plant In Service	(20,451)	(61,352)	(104,746)	(150,634)	(199,018)	(249,899)
114	Utility Plant Acquisition Adjustments	(20,401)	(01,002)	(104,740)	(100,001)	(,	(,
• • •	Accumulated Amortization of Utility Plant						
115	Acquisition Adjustments						
121	Nonutility Property						
	Accumulated Depreciation and Amortization						
122	of Nonutility Property						
124	Utility Investments						
131	Cash	8,042	8,608	9,249	9,778	11,053	12,307
132	Special Deposits	•,• · · -	_,		-, -	·	-
141	Customer Accounts Receivable						
	Accumulated Provision of Uncollectible						
143	Accounts - CR						
151	Plant Material and Supplies						
174	Miscellaneous Current and Accrued Assets						
186	Miscellaneous Deferred Debits						
190	Accumulated Deferred Income Taxes						
	Total Assets and Other Debits	839,860	799,525	906,373	861,015	963,697	914,069

SCHEDULE 24 GROVE LAND UTILITIES, LLC PROFORMA BALANCE SHEET - WASTEWATER SYSTEM YEAR 1 to YEAR 6 UPDATED FOR 2012

		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Acct. No.	Equity Capital						
201	Common Stock Issued						
204	Preferred Stock Issued						
211	Other Paid In Capital	646,163	659,686	715,708	631,877	556,528	397,381
215	Retained Earnings	(78,273)	(164,287)	(242,056)	(286,509)	(296,833)	(271,229)
218	Proprietary Capital	(10,210)	(104,207)	(272,000)	(200,503)	(200,000)	(271,223)
	Liabilities and Other Credits						
Acct. No.							
224	Long Term Debt	189,228	189,228	189,228	189,228	189,228	189,228
231	Accounts Payable					-	
232	Noted Payable						
235	Customer Deposits						
236	Accrued Taxes						
237	Accured Interest						
241	Miscellaneous Current and Accrued Liab.						
252	Advances for Construction						
253	Other Deferred Credits						
	Accumulated Deferred Investment Tax						
255	Credits						
265	Miscellaneous Operating Revenues						
271	Contributions in Aid of Construction (CIAC)	83,891	119,817	254,850	351,081	558,980	670,607
272	Accumulated Amortization of CIAC Accumulated Deferred Income Taxes -	(1,150)	(4,919)	(11,357)	(24,663)	(44,206)	(71,918)
281	Accelerated Amortization						
201	Accumulated Deferred Income Taxes -						
282							
202	Liberalized Depreciation						
283	Accumulated Deferred Income Taxes - Other				,		
	Total Equity, Liabilities and Other Credits	839,860	799,525	906,373	861,015	963,697	914,069

Exhibit C

Updated Tariffs For Grove Land Utilities, LLC

Water

GROVE LAND UTILITIES, LLC

WATER TARIFF

GENERAL SERVICE

RATE SCHEDULE GS

- AVAILABILITY Available throughout the area served by the Company.
- <u>APPLICABILITY</u> For water service to all Customers for which no other schedule applies.
- <u>LIMITATIONS</u> Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.
- BILLING PERIOD Monthly

RATE -

Meter Size	Base Facility Charge
5/8"	\$ 16.71
3/4"	25.07
1.0"	41.78
1.5"	83.55
2.0"	133.68
3.0"	267.36

Gallonage Charge per 1,000 gallons:

\$ 5.30

<u>TERMS OF PAYMENT</u> - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for water service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING - Original Certificate

ISSUING OFFICER

PRESIDENT TITLE

GROVE LAND UTILITIES, LLC

WATER TARIFF

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY - Available throughout the area served by the company.

<u>APPLICABILITY</u> - For water service for all purposes in private residences.

LIMITATIONS - Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.

BILLING PERIOD - Monthly

RATE -

	Meter Size	Base Facility Charge
	5/8"	\$ 16.71
	3/4"	25.07
	1.0"	41.78
	1.5"	83.55
	2.0"	133.68
	3.0"	267.36
Gallonage Charge per 1,000 gallons	; ;	\$ 5.30

<u>TERMS OF PAYMENT</u> - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for water service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING - Original Certificate

ISSUING OFFICER PRESIDENT TITLE

ORIGINAL SHEET NO. 17.0

GROVE LAND UTILITIES, LLC WATER TARIFF

SERVICE AVAILABILITY FEES AND CHARGES

	Refer to Sei	rvice Availability Policy
Description	<u>Amount</u>	<u>Sheet No./Rule No.</u>
Back-Flow Preventor Installation Fee	_	
5/8" x 3/4"	\$ \$ \$ \$ ¹	
1*	\$	
1 1/2"	\$	
2*	\$	
Over 2*	\$1	
Customer Connection (Tap-in) Charge		
5/8" metered service	\$ \$ \$ \$	
1" metered service	\$	
1 1/2" metered service	\$	
2" metered service	\$_	
Over 2" metered service	\$'	
Guaranteed Revenue Charge		
With Prepayment of Service Availability Charges:		
Residential-per ERC/month (GPD)	\$ \$	
All others-per gallon/month	\$	
Without Prepayment of Service Availability Charges:		
Residential-per ERC/month (GPD)	\$	
All others-per gallon/month	\$ \$ \$ ¹	
Inspection Fee	\$`	
Main Extension Charge		
Residential-per ERC (GPD)	\$ \$	
All others-per gallon	\$	
or		
Residential-per lot (foot frontage)	\$ \$	
All others-per front foot	\$	
Meter Installation Fee		
<u>5/8"</u>	\$ 230.00	
3/4"	\$ 280.00	
1 ¹¹	\$ 330.00	
1 1/2"	\$ 330.00 \$1 \$1 \$1 \$1 \$1 \$1 \$1	
2"	\$ ¹	
Over 2"	\$ ¹	
Plan Review Charge	\$ ¹	
Plant Capacity Charge		
Residential-per ERC (350 GPD)	\$ 734.00	
General Service per ERC (350 GPD)	\$ 734.00	
All others-per gallon	\$ 2.10	
Line Extension Charge		
Residential-per ERC (350 GPD)	\$ 1,675.00	
General Service per ERC (350 GPD)	\$ 1,675.00	
All others-per gallon	\$ 4.79	

¹Actual Cost is equal to the total cost incurred for services rendered.

EFFECTIVE DATE -

TYPE OF FILING - Original Application

. _____

ISSUING OFFICER

PRESIDENT TITLE

ORIGINAL SHEET NO. 22.0

GROVE LAND UTILITIES, LLC

WATER TARIFF

COPY OF CUSTOMER'S BILL

GROVE LAND UTILITIES, LLC 660 Beachland Bivd., Suite 301 Vero Beach, FL 32963 (772) 234-2410.

Account Number: 111-222

Service Period: 5/1/10 - 5/31/10

Service Address:	123 Main Street					
WATER SERVICE	Previous Read	Present Read	Con	sumption	Cł	HARGES
Consumption	100	105		5		
					\$	16.71
Base Facility Charge						
Gallonage Charge	5	Ø	\$	5.30	\$	26.50
Water Meter Size:	5/8 inch	Previous Unpaid Balance:		\$	-	
Water Usage Billed this Period	5	Total Current Charges:			\$	43.21
Compared to Same Last Year	6		Total	Now Due:	\$	43.21
Service Address	Account Number	Date Billed	d	Date Due		
123 Main Street	111-222	6/1/2010		6/21/2010		
Customer Name and Address		Previo	us Unpai	d Balance:	\$	-
		Tota	al Curren	t Charges:	\$	43.21
				Now Due:	\$	43.21
			Am	ount Paid:		

ISSUING OFFICER
PRESIDENT
TITLE

Exhibit D

Updated Tariffs For Grove Land Utilities, LLC

Wastewater

GROVE LAND UTILITIES, LLC

WASTEWATER TARIFF

GENERAL SERVICE

RATE SCHEDULE GS

- AVAILABILITY Available throughout the area served by the Company.
- <u>APPLICABILITY</u> For water service to all Customers for which no other schedule applies.
- <u>LIMITATIONS</u> Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.
- BILLING PERIOD Monthly

RATE -

	<u>Meter Size</u>	Base Facility Charge
	5/8"	\$ 18.15
	3/4"	27.23
	1.0"	45.38
	1.5"	90.75
	2.0"	145.20
	3.0"	290.40
Gallonage Charge per 1,000 gallons	•	\$ 5.60

<u>TERMS OF PAYMENT</u> - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for wastewater service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING - Original Certificate

ISSUING OFFICER

PRESIDENT

ORIGINAL SHEET NO. 13.0

GROVE LAND UTILITIES, LLC

WASTEWATER TARIFF

RESIDENTIAL SERVICE

RATE SCHEDULE RS

- AVAILABILITY Available throughout the area served by the company.
- <u>APPLICABILITY</u> For water service for all purposes in private residences.

<u>LIMITATIONS</u> - Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.

BILLING PERIOD - Monthly

RATE -

Base Charge: All Meter Sizes \$ 18.15

<u>Gallonage Charge per 1,000 gallons</u>: \$ 5.60 (Billed gallonage capped at 11,000 gallons per month per ERC.)

<u>TERMS OF PAYMENT</u> - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for wastewater service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING - Original Certificate

ISSUING OFFICER

PRESIDENT TITLE

GROVE LAND UTILITIES, LLC WASTEWATER TARIFF

SERVICE AVAILABILITY FEES AND CHARGES

	Δπ	Refer To Se sount	rvice Availability Policy Sheet No./Rule No.
Description	<u>730</u>		0.10011107.1210.101
Customer Connection (Tap-in) Charge			
5/8" x 3/4" metered service	\$		
1" metered service	Ś		
1 1/2" metered service	Ś		
2" metered service	Ś		
		1	
Over 2" metered service	Ψ		
Guaranteed Revenue Charge			
With Prepayment of Service Availability Charges:			
Residential-per ERC/month ()GPD	\$		
All others-per gallon/month			
Without Prepayment of Service Availability Charges:	Ψ		
Residential-per ERC/month ()GPD	\$		
All others-per gallon/month	···· •		
Inspection Fee	\$	1	
<u></u>			
Main Extension Charge			
Residential-per ERC (GPD)	\$		
All others-per gallon	\$		
or			
Residential-per lot (foot frontage)	\$		
All others-per front foot			
, •			
Plan Review Charge	\$	1	
Plant Capacity Charge			
Residential-per ERC (270 GPD)	•••	\$ 2,005.00	
General Service per ERC (270 GPD)		\$ 2,005.00	
All others-per gallon		\$ 7.43	
Line Extension Charge			
Residential-per ERC (270 GPD)	\$	561.00	
General Service per ERC (270 GPD)	\$	561.00	
All others-per gallon		2.08	

¹Actual Cost is equal to the total cost incurred for services rendered.

EFFECTIVE DATE -

TYPE OF FILING - Original Application

ISSUING OFFICER

PRESIDENT______

ORIGINAL SHEET NO. 20.0

GROVE LAND UTILITIES, LLC

WASTEWATER TARIFF

Service Address:

COPY OF CUSTOMER'S BILL

123 Main Street

GROVE LAND UTILITIES, LLC 660 Beachland Blvd., Suite 301 Vero Beach, FL 32963 (772) 234-2410

Account Num	ber: 111-222

Service Period: 5/1/10 - 5/31/10

Total Now Due:

Amount Paid:

WATER SERVICE	Previous Read	Present Read	Co	nsumption	С	HARGES
Consumption	100	105		5		
Base Facility Charge					\$	16.71
Gallonage Charge	5	Ø	\$	5.30	\$	26.50
WASTEWATER SERVICE						
Base Facility Charge					\$	18.15
Gallonage Charge	5	Ø	\$	5.60	\$	28.00
Water Meter Size:	5/8 Inch	Previou	is Unpa	aid Balance:	\$	-
Water Usage Billed this Period	5	Tota	l Curre	nt Charges:	\$	89.36
Compared to Same Last Year	6		Tota	Now Due:	\$	89.36
Service Address	Account Number	Date Billed		Date Due		
123 Main Street	111-222	6/1/2010		6/21/2010		
Customer Name and Address		Previou	s Unpa	id Balance:	\$	-
		Tota	I Curre	nt Charges:	\$	89.36

ISSUING OFFICER PRESIDENT TITLE

¢

89.36

Exhibit E

Cost Justification for Meter Installation Charges For Grove Land Utilities, LLC

Water

Grove Land Utilities, LLC Cost Justification for Meter Installation Fees

	5/8 x 3/4"		1*		<u>1-1/2"</u>		Other
Meter	\$	50.00	\$	100.00	\$	150.00	
Meter Box		50.00		50.00		50.00	
Fitting and Curb Stop		20.00		20.00		20.00	
Labor @ \$20 per hour		80.00		80.00		80.00	
Overhead @ \$ 20 per hour		30.00		30.00		30.00	
Total	\$	230.00	\$	280.00	\$	330.00	Actual Cost