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MARTIN S. FRIEDMAN, P.A.
VALERIE L. LORD

August 12, 2004

HAND DELIVERY

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

RECEIVED-FPSC
04 AUG 12 AM 10:57
COMMISSION
CLERK

Re: Docket No.: 030443-WS; Application of Labrador Utilities, Inc., for Rate Increase
in Pasco County, Florida
Our File No.: 30057.64

Dear Ms. Bayo:

Labrador Utilities, Inc., provides the following responses to Staff's data requests dated
July 27, 2004:

DATA REQUEST NO. 1:

For each individual person, in each firm providing consulting services to the applicant
pertaining to this docket, provide the billing rate, and an itemized description of work
performed. Please provide detail of hours worked, associated with each activity. Also,
provide a description and associated cost for all expenses incurred to date.

CMP _____

COM _____

CTR _____

RESPONSE: Please refer to the attachments.

ECR _____

DATA REQUEST NO. 2:

GCL _____

For each firm or consultant providing services for the applicant in this docket, please provide
copies of all invoices for services provided to date.

OPC _____

MMS _____

RESPONSE: Please refer to the attachments.

RCA _____

SCR _____

SEC 1

OTH _____

04 AUG 12 AM 9:53

DISTRIBUTION CENTER DOCUMENT NUMBER-DATE

08775 AUG 12 3

FPSC-COMMISSION CLERK

DATA REQUEST NO. 3:

If rate consultant invoices are not broken down by hour, please provide reports that detail by hour, a description of actual duties performed, and amount incurred to date.

RESPONSE: Please refer to the responses to Data Requests Nos. 1 and 2.

DATA REQUEST NO. 4:

For each Utilities, Inc. or Water Services Corp., employee that incurs costs that will be recorded as rate case expense for this docket, please provide a copy of all time sheets supporting those costs with a breakdown by job function performed and including the hourly rate charged.

RESPONSE: Please refer to the attachment. Also, please refer to the response to Data Request No. 5.

DATA REQUEST NO. 5:

Please provide an estimate of costs to complete the rate case by hour for each consultant or employee, including a description of estimated work to be performed, and detail of the estimated remaining expense to be incurred through the PAA process.

RESPONSE: Please refer to the responses to Data Requests Nos. 1-4.

DATA REQUEST NO. 6:

Please provide an itemized list of all other costs estimated to be incurred through the PAA process.

RESPONSE: Please refer to the responses to Data Requests Nos. 1-5.

DATA REQUEST NO. 7:

Please provide a list of all plant improvements in service, by date and primary account, made in 2002 and 2003. Please describe whether the proper retirement entries have been made, and include all adjusting journal entries and the basis for calculating the amounts to be retired.

RESPONSE: Please refer to attached work papers.

DATA REQUEST NO. 8:

The following items relate to the pro forma plant additions requested on Schedule A-3 of the MFRs. For each pro forma plant item, please provide the following:

- a. A detailed description of the item, including its purpose and a statement as to

why it should be considered in this rate case. Please explain (1) whether the plant item is new or a replacement of an existing asset and (2) whether the plant addition will provide additional capacity or is necessary to provide service only to the existing customers.

RESPONSE: Please refer to attached work papers. In addition, the Utility has included four pro forma plant projects which will be placed in service before November 1, 2004. The Commission had, in the past, allowed the inclusion of pro forma plant additions to rate base even though the plant additions would not be placed in service until after the test year. The Utility accordingly requests that the Commission consider these projects in rate base for this rate case.

- b. A copy of all signed contracts directly related to the addition of each plant project and the projected in-service date for each project.

RESPONSE: Please refer to attached work papers. All but four additions to plant have been placed in service. A copy of the proposal for the electrical design for the water treatment plant improvements from EMI Consulting Specialties, Inc. for \$20,936 is attached. This proposal was accepted and the engineering design is under way. A copy of the proposal for the engineering design for the wastewater treatment plant improvements from McKim and Creed for \$18,690 is also attached. The actual cost will be approximately \$17,000 after reducing the amount of time required for consulting during construction. There are two pro forma projects that are currently open Work Orders. They are water treatment plant improvements to pumps and ground storage tanks (estimated cost - \$80,000), and wastewater treatment plant improvements (estimated cost - \$30,000). The budget amount for the latter two projects is based on the type and amount of improvements required for each project, a cost review of similar projects that have been completed recently, adjusted for the peculiarities of the Labrador plants, and a contingency amount of 10%.

- c. All retirement entries, as well as the methodology and calculations used to calculate the retirement of any items that are replacements for existing plant.

RESPONSE: Please refer to attached work papers.

DATA REQUEST NO. 9:

Please explain why negative balances exist in accumulation depreciation for Accounts Nos. 304.2 and 333.4 for water, and Account Nos. 354.2 and 360.2 for wastewater.

RESPONSE: When the original acquisition entry was made for the Utility, entries were made to accounts that were believed to be correct per prior owner. When assets were replaced and retirements were made, the entries were placed into the correct accounts,

which may not have contained the acquisition entry for accumulated depreciation. This led to negative balances in certain accounts. However, as a whole, the amount of accumulated depreciation in the MFR is appropriate. The Utility is preparing adjusting entries.

DATA REQUEST NO. 10:

Within the last year, has the utility considered or discussed whether the capacity of the water or wastewater treatment plant will need to be increased during the next five years? If so, please provide the utility's conclusions and the basis for those conclusions.

RESPONSE: There has been some discussion regarding the possible improvements to the water plant's components. Initial evaluation of the water plant indicates that there may be insufficient finished water storage capacity and/or well pump capacity to meet current FDEP regulations. However, there is insufficient data in hand to confirm this. An engineering evaluation would need to be completed in order to identify and confirm any needed water plant improvements. Increasing the WTP's permitted capacity has not been discussed under the premise that the facility is capable of meeting max day demand. There has not been any discussion of future expansion of the wastewater plant because the annual average daily flow through the plant has not increased sufficiently over time, to warrant an expansion. According to the May 2004 Capacity Analysis Report, the "future possible average flow" is calculated to be 0.166 mgd. The current permitted treatment capacity is 0.216 mgd. Therefore, no plant expansion is warranted. Please refer to the attached Capacity Analysis Report.

DATA REQUEST NO. 11:

Please describe the extent to which the utility's service territory is "built-out" and whether there is any potential for expansion.

RESPONSE: The existing water distribution and wastewater collection facilities encompass all of the MHP, as well as provide service to the RV Resort. As of December 2003, there were approximately 47 empty buildable sites scattered throughout the MHP. In all cases, water and sewer service is available and water meters are installed at these empty lots.

The only undeveloped parcel remaining in the utility's service area is located between C.R. 54 and Presidential Circle on the west side of Forest Lake Drive. According to the Utility's files, this parcel was at one time master planned as the site of a future shopping center. However, no utility facilities were installed on the site, and the site is now owned and used by Forest Lake Estates Co-op, Inc. as a RV storage site for the benefit of its members, residents, and guests. To the Utility's knowledge, there are no plans on the part of the owner to do anything other than continuing to utilize the land in its current condition. Therefore, for purposes of this docket, the Utility's service territory is essentially built out.

DATA REQUEST NO. 12:

On Schedules B-5 and B-6 (Line 1, Column 14), the utility made adjustments of \$11,289 and \$24,226 to Salaries & Wages - Employees. Please explain why these adjustments were made.

RESPONSE: These adjustments are capitalized salaries.

DATA REQUEST NO. 13:

Please provide invoices for all legal fees associated with Account Nos. 633 and 733, Contractual Services - Legal. Please explain why these amounts were expenses and indicate whether the amounts are recurring or non-recurring. If any of these amounts are amortized, please provide the amortization period and explain why the utility believes that period is appropriate.

RESPONSE: There was one legal invoice booked to Labrador in 2003. This invoice was from Rose, Sundstrom and Bentley for acquisition costs. These costs have been removed from the Utility's O&M request. See Schedule B-3, Line 43.

DATA REQUEST NO. 14:

Please provide a breakdown of the amount and description, by subcategory, of the items included in Materials and Supplies and Miscellaneous Expenses.

RESPONSE: Please refer to attached documents.

DATA REQUEST NO. 15:

Please provide a list of all amortized amounts expensed during the test year, identifying the expense account in which they are recorded and the amortization period. Please explain why each amortization period identified is appropriate.

RESPONSE: There were no amortized amounts during the test year.

DATA REQUEST NO. 16:

Please refer to page W-13 of the utility's 2003 Annual Report. Specifically, the utility reported three 2" meters in its calculation of water system meter equivalents. Please respond to the following concerning these meters:

- a. For each 2" meter reported, please provide: (1) the meter address or physical location; (2) the customer name (including utility or affiliates); and (3) the type of customer (e.g., Gen. Service). For each meter that has no customer of record, please explain why there is no customer of record (e.g., unbilled customer).

RESPONSE: Two inch meters are used to provide service to the following General Service customers: Forest Lake Estates Entrance Irrigation, 6429 Forest Lake Drive Forest Lake Estates Clubhouse Irrigation, 6360 Spring Lake Circle Labrador Utilities WWTP, 6050 Utopia Dr. (the plant entrance gate is on Paquette Way). No bill is generated for this account because this is the potable water service that serves the Utility's wastewater plant.

- b. Does the utility have access to consumption data for water passing through any or all of these meters? If so, please provide the following information, **by month, for each meter** for which consumption data exists during the test year: (1) 2" meter location; (2) month/year; and (3) Kgals through meter. For each 2" meter for which the utility has no consumption data, please explain why no consumption data exists (e.g., unbilled customer).

RESPONSE: Please refer to the attached documents.

- c. Are any of these meters serving customers (including unbilled customers) other than those reported on either Minimum Filing Requirements (MFR) Schedule E-14 or on MFR Schedule E-2?

RESPONSE: No.

DATA REQUEST NO. 17:

Please refer to page 13 of Order No. PSC-01-1483-PAA-WS, issued July 16, 2001, in Docket No. 000545-WS (the utility's original certificate case). Specifically, the Order states that the Mobile Home Park (MHP) is served through two 6" master meters and the RV Resort (RVR) is served by one 6" master meter. Please respond to the following concerning these meters:

- a. Was the information contained in the above-referenced Order correct at that time? If so, is the information contained in the above referenced Order still correct?

RESPONSE: The information contained in the Order is incomplete. Each of the water system's two public water supply wells, #1 and #2, has a 6" meter connected to its well pump discharge. These are the two master meters referenced in Order No PSC-01-1483-PAA-WS that supply water to the whole customer base including the MHP and RV Resort. A third 6" meter is installed on the 6" water service to the RV Resort

- b. If this information if not now correct, please explain why.

RESPONSE: The previous owner or owners installed water meters at nearly all of the residences located within the MHP prior to May 2002, but did not read them for billing purposes since customers were charged a flat rate. The only means of identifying or

measuring the volume of water delivered to the MHP customers as a whole, but exclusive of the RV Resort, is by summing the volume of water that passes through the two 6" well meters and then subtracting the volume that passes through the 6" Resort RV meter.

After acquiring the facilities in 2002, the Utility conducted a system wide meter survey to determine which water services lacked a functional meter. In those locations where no meter was found or the existing meter was nonfunctional, a new meter was installed.

- c. **If this information is still correct, please provide the following information for each 6" meter discussed in the above-referenced Order: (1) the meter address or physical location; (2) the customer name (including utility or affiliates); and (3) the type of customer (e.g., Gen. Service). For each meter that has no customer of record, please explain why there is no customer of record (e.g., unbilled customer).**

RESPONSE: The Well #1 meter, Well #2 meter, and the RV Resort meters are located at the Labrador WTP, 6420 Forest Lake Circle, Zephyrhills, FL 33540.

- d. Does the utility have access to consumption data for water passing through any or all of these meters? If so, please provide the following information, **by month, for each meter** for which consumption data exists during the test year: (1) 6" meter location; (2) month/year; and (3) Kgals through meter. For each 6" meter for which the utility has no consumption data, please explain why no consumption data exists (e.g., unbilled customer).

RESPONSE: Please refer to the documents attached in response to Data Request No. 16b.

- e. Are any of these meters serving customers (including unbilled customers) other than those reported on either Minimum Filing Requirements (MFR) Schedule E-14 or on MFR Schedule E-2?

RESPONSE: No.

DATA REQUEST NO. 18:

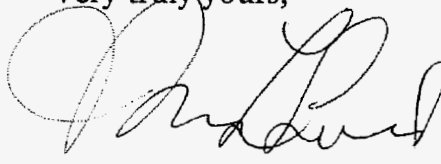
If the response to either 16.c. or 17.e. is affirmative, please revise and refile MFR Schedules E-14, E-2, and E-1. Please remember that the information presented on revised Schedule E-2 must correspond to the information presented on revised Schedule E-14, and that the information presented on revised Schedule E-1 must correspond to the information presented on revised Schedule E-2.

RESPONSE: Not applicable

Ms. Blanca Bayo
August 12, 2004
Page 8

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

Very truly yours,



VALERIE L. LORD
For the Firm

VLL/tlc
Enclosures

cc: Ms. Tricia Merchant (w/enclosures) (via hand delivery)
Mr. Jay Revell (w/enclosures) (via hand delivery)
Mr. Steven M. Lubertozzi (w/enclosures)
Mr. Patrick C. Flynn (w/enclosures)

M:\1 ALTAMONTE\UTILITIES INC\LABRADOR UTILITIES\(.64) LABRADOR 2003 RATE CASE\PSC Clerk 14 (Response to Data Requests -2).ltr.wpd

Labrador Utilities, Inc.

Response to Staff's Data Request Nos. 1, 2, 3, 5 & 6

Management & Regulatory Consultants, Inc.
 Summary of Rate Case Expense - as of 07/16/04
 Docket No. 030443-WS; Labrador Utilities, Inc.

BILLED EXPENSE

		Prepare U&U and "F" Sch.	Assist w/ & Repond to Data Req. & New Info.	Corrections to MFR	Expenses	Totals
Frank Seidman	Hours	40.23	0.00	0.00		40.23
Billing Rate: \$100/hr	Amount	\$4,023.33	\$0.00	\$0.00	\$85.14	\$4,108.48

PROJECTED REMAINING EXPENSE

		Assist w/ & Repond to Data Req. & New Info.	Prepare for and Attend Agenda	Exp. (est.)	Totals
Frank Seidman	Hours	5.00	4.00		5.00
Billing Rate: \$100/hr	Amount	\$500.00	\$400.00	\$15.00	\$915.00

Cumulative Total, Billed and Remaining \$5,023.48



P.O. Box 13427
 Tallahassee, FL 32317-3427
 Phone or Fax (850) 877-0673
 e-mail: frankden@nettally.com

Management & Regulatory Consultants, Inc.
 MS. SOE AYLIN
 UTILITIES, INC.
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

10/18/03
 20023.80

CONSULTING - UTILITIES INC. OF EAGLE RIDGE - MFRs
 MID-COUNTY SERVICES, INC. - MFRs
 BAYSIDE UTILITY SERVICES, INC. - MFRs
 EAST LAKE SERVICES, INC. - U&U
 LABRADOR UTILITIES, INC. - U&U

PREVIOUS BALANCE

\$ 00.00

HOURS

09/01/03	FS	CONSULTING - PREPARE FOR U&U VISITS EAST LAKE, MID-COUNTY, LABRADOR.	$\frac{1}{3}$	2.00	200.00
09/08/03	FS	CONSULTING - U&U PREMISE VISIT EAST LAKE, MID-COUNTY, LABRADOR; PRELIMINARY ANALYSIS; TEL. CONF. UI & UIF.	$\frac{1}{3}$	19.00	1900.00
09/15/03	FS	CONSULTING - EAGLE RIDGE - FINANCIAL DATA GATHERING.		4.00	400.00
09/15/03	FS	CONSULTING - U&U - EAST LAKE, LABRADOR.	$\frac{1}{2}$	8.00	800.00
09/15/03	FS	CONSULTING - UIF - COMMENTS ON BRIEF.		3.00	300.00
09/22/03	FS	CONSULTING - EAGLE RIDGE MFRs.		26.00	2600.00
09/29/03	FS	CONSULTINGS - EAGLE RIDGE MFRs. FOR CURRENT SERVICES RENDERED		<u>8.00</u> 70.00	<u>800.00</u> \$7000.00

EXPENSES AND CREDITS

08/06/03	COPIES - PSC (Audit Papers)	282.45
08/06/03	FEDEX - AUDIT PAPERS	59.98
08/15/03	COPIES - PSC (Audit Papers)	370.10
08/15/03	FEDEX - AUDIT PAPERS	15.00
09/07/03	MEALS RE U&U	23.83
09/08/03	MILEAGE RE U&U - 656 MILES @ \$0.35/MILE	229.60
09/08/03	LODGING	N/C

Labrador BALANCE DUE

=====
 \$ 7980.96

9/11 \$66.67 Expenses. ~~253.11~~ 84.48
 9/8 633.33
 9/15 400.00
 1100.00



P.O. Box 13427
 Tallahassee, FL 32317-3427
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 e-mail: frankden@nettally.com

Management & Regulatory Consultants, Inc.

MS. SUE AYLIN
 UTILITIES, INC.
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

04/19/04
 20023.80

CONSULTING - UTILITIES INC. OF EAGLE RIDGE - MFRs
 MID-COUNTY SERVICES, INC. - MFRs
 BAYSIDE UTILITY SERVICES, INC. - MFRs
 LABRADOR UTILITIES, INC.

PREVIOUS BALANCE \$ 419.69

HOURS

03/15/04	FS	CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE, MID-COUNTY, BAYSIDE	9.00	900.00
03/22/04	FS	CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE.	2.00	200.00
03/22/04	FS	CONSULTING - UPDATE LABRADOR USED & USEFUL.	4.00	400.00
03/29/04	FS	CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE. FOR CURRENT SERVICES RENDERED	<u>3.00</u> 18.00	<u>300.00</u> \$ 1800.00

EXPENSES AND CREDITS

PAYMENTS AND CREDITS FOR EXPENSES

04/01/04 PAYMENT - 419.69

BALANCE DUE \$ 1,800.00

3/22 * Labrador
 400.00



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Management & Regulatory Consultants, Inc.

MS. SUE AYLIN
 UTILITIES, INC.
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

05/10/04
 20023.80

CONSULTING - UTILITIES INC. OF EAGLE RIDGE - MFRs
 MID-COUNTY SERVICES, INC.- MFRs
 BAYSIDE UTILITY SERVICES, INC. - MFRs
 LABRADOR UTILITIES, INC.

PREVIOUS BALANCE \$ 1800.00

HOURS

04/01/04	FS	CONSULTING - REVIEW STAFF RECOMMENDATION; COMMENTS TO STAFF; CONFER W/PSC STAFF - MID-COUNTY.	3.00	300.00
04/05/04	FS	CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE, BAYSIDE, MID-COUNTY.	11.00	1100.00
04/05/04	FS	CONSULTING - UPDATE LABRADOR USED & USEFUL.	0.50	50.00
04/12/04	FS	CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE, BAYSIDE, MID-COUNTY.	9.00	900.00
04/19/04	FS	CONSULTING - COMMENTS RE CUSTOMER MEETING - BAYSIDE.	0.50	50.00
04/26/04	FS	CONSULTING - RESPOND TO P. MERCHANT RE CLOW FACTORS - MID-COUNTY. FOR CURRENT SERVICES RENDERED	<u>1.00</u> 25.00	<u>100.00</u> \$ 2500.00

EXPENSES AND CREDITS

04/15/04 FEDEX - EAGLE RIDGE 14.74

PAYMENTS AND CREDITS FOR EXPENSES

05/06/04 PAYMENT - 1800.00

BALANCE DUE

Labrador

=====

4/5 \$ 50.00

\$ 2514.74



P.O. Box 13427
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 Phone or Fax (850) 877-0673
 e-mail: frankden@nettally.com

Management & Regulatory Consultants, Inc.

MS. SUE AYLIN
 UTILITIES, INC.
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

07/16/04
 20023.80

CONSULTING - UTILITIES INC. OF EAGLE RIDGE - MFRs
 MID-COUNTY SERVICES, INC.- MFRs
 BAYSIDE UTILITY SERVICES, INC. - MFRs
 LABRADOR UTILITIES, INC.

PREVIOUS BALANCE \$ 2038.09

		HOURS	
06/07/04	FS CONSULTING - UPDATE U&U AND "F" SCHEDULES; TEL. CONFERENCES AND E-MAILS W/FLYNN REGARDING ABOVE - LABRADOR	9.00	900.00
06/07/04	FS CONSULTING - RESPOND TO STAFF INQUIRIES RE UNMETERED WATER - BAYSIDE	6.00	600.00
06/14/04	FS CONSULTING - UPDATE U&U AND "F" SCHEDULES - LABRADOR	4.00	400.00
06/14/04	FS CONSULTING - TEL. CONFERENCE W/STAFF RE CUSTOMER COUNT. - BAYSIDE	0.50	50.00
06/21/04	FS CONSULTING - UPDATE U&U AND "F" SCHEDULES; REVIEW REUSE PLANT - LABRADOR	8.00	800.00
06/28/04	FS CONSULTING - UPDATE U&U AND "F" SCHEDULES - LABRADOR.	5.00	500.00
	FOR CURRENT SERVICES RENDERED	32.50	\$ 3250.00

EXPENSES AND CREDITS

PAYMENTS AND CREDITS FOR EXPENSES
 07/16/04 PAYMENT

- 2038.09
 =====
 \$ 5288.09

Labeler	BALANCE DUE
6/7	900.00
6/14	400.00
6/21	800.00
6/28	588.00
	<u>2,688.00</u>

LABRADOR UTILITIES, INC.
 SCHEDULE OF ACTUAL AND ESTIMATED RATE CASE LEGAL EXPENSE
 ASSUMING RESOLUTION AT PAA
 DOCKET NO.: 030443-WS

ROSE, SUNDSTROM & BENTLEY, LLP
ACTUAL BILLINGS

<u>Month of Service</u>	<u>Invoice Date</u>	<u>Time Charges</u>	<u>Expenses</u>	<u>Total</u>
April 2003	05/19/03	\$ 202.50	\$ 0.00	\$ 202.50
May 2003	06/13/03	\$ 382.50	\$ 14.97	\$ 397.47
June 2003	07/16/03	\$ 630.00	\$ 16.84	\$ 646.84
July 2003	08/15/03	\$ 112.50	\$ 10.50	\$ 123.00
August 2003	09/17/03	\$ 45.00	\$ 5.00	\$ 50.00
September 2003	10/15/03	\$ 22.50	\$ 0.00	\$ 22.50
October 2003	11/17/03	\$ 1,710.00	\$ 4,211.25 ¹	\$ 5,921.25
November 2003	12/17/03	\$ 585.00	\$ 39.05	\$ 624.05
December 2003	01/21/04	\$ 855.00	\$ 33.29	\$ 888.29
January 2004	02/16/04	\$ 504.00	\$ 360.96	\$ 864.96
February 2004	03/17/04	\$ 4,248.00	\$ 66.49	\$ 4,314.49
March 2004	04/15/04	\$ 2,160.00	\$ 39.00	\$ 2,199.00
June 2004	07/16/04	\$ 2,712.00	\$ 589.48	\$ 3,301.48
TOTAL ACTUAL BILLINGS THROUGH 06/30/04		\$14,169.00	\$ 5,386.83	\$19,555.83

ESTIMATE TO COMPLETE THROUGH PAA

Review Staff data requests, prepare responses to same;
 prepare rate case expense schedule, telephone conferences
 with Mr. Lubertozzi and Mr. Seidman re same; attend
 customer meeting; review staff recommendation
 and audit report and conferences with client and
 Mr. Seidman concerning same; prepare responses to
 Staff audit; travel to Tallahassee and attend PSC Agenda
 Conference; review PAA Order; draft customer notices, revised
 Tariffs and miscellaneous post PAA matters - 60.0 hours

Total Estimate to Complete	\$14,400.00	\$1000.00 ²	\$15,400.00
TOTAL ACTUAL & ESTIMATED LEGAL EXPENSE	\$28,569.00	\$6,386.83	\$34,955.83

¹Includes \$4,000 filing fee

² Includes travel, food and accommodation (mileage @ \$0.375 per mile Altamonte Springs to Tallahassee), to attend agenda conference, postage, photocopying, telephone, facsimile and other expenses.

LAW OFFICES

ROSE, SUNDSTROM & BENTLEY, LLP

P. O. BOX 1507

TALLAHASSEE, FLORIDA 32302-1507

(850) 877-6555

PLEASE REFER TO INVOICE NUMBER
WHEN REMITTING

F.E.I. # 59-2783538

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 29038
JULY 16, 2004
FILE # 30057-0064

PAGE 1

MATTER	LABRADOR UTILITIES, INC - 2003 RATE CASE	
06/07/04	TELEPHONE CONFERENCE WITH MF. FLYNN WHO TELEPHONED REGARDING BILLING.	0.20
06/10/04	TELEPHONE CONFERENCE WITH MR. LUBERTOZZI WHO TELEPHONED REGARDING MFR'S.	0.30
06/17/04	REVIEW CORRESPONDENCE FROM MS. GREENE AND MS. MERCHANT RE: LABRADOR SERVICE AVAILABILITY CHARGES; REVIEW PRIOR PSC ORDER; SEVERAL TELEPHONE CONFERENCES WITH MR. LUBERTOZZI RE: SAME; TELEPHONE CONFERENCE WITH MS. MERCHANT; TELEPHONE CONFERENCE WITH MR. FLYNN.	1.50
06/17/04	TELEPHONE CONFERENCE WITH MS. MERCHANT AND MS. GREENE REGARDING SERVICE AVAILABILITY CHARGES AND BILLING ISSUES;	0.00
06/22/04	TELEPHONE CONFERENCE WITH MR. LUBERTOZZI CONCERNING SAME.	0.50
06/22/04	TELEPHONE CONFERENCE WITH CLIENT, PSC STAFF RE: CUSTOMER NOTICES; REVIEW FILE RE: TIMING OF NOTICES.	0.30
06/24/04	SEVERAL TELEPHONE CONFERENCES WITH MR. LUBERTOZZI IN PREPARATION FOR FINALIZING MFR'S; DRAFT SERVICE AVAILABILITY LANGUAGE; LETTER TO MR. LUBERTOZZI REGARDING SAME; REVIEW STAFF RECOMMENDATION ON R.V. PARK'S MOTION AND LETTER TO MR. LUBERTOZZI REGARDING SAME.	2.80
06/24/04	REVIEW DRAFT OF MFR'S AND TELEPHONE CONFERENCE WITH MR. LUBERTOZZI REGARDING SAME; TELEPHONE CONFERENCE WITH MR. FLYNN.	0.00
06/25/04	TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: LEVERAGE FORMULA; PREPARE APPLICATION, TARIFF SHEETS.	0.60
06/25/04	TELEPHONE CONFERENCE WITH PSC STAFF RE: NOTICES AND HEARINGS; COMMUNICATIONS	0.50
06/28/04		0.30

LAW OFFICES

ROSE, SUNDSTROM & BENTLEY, LLP

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TALLAHASSEE, FLORIDA 32302-1567

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F.E.I. # 58-2703536

UTILITIES, INC

INVOICE # 29038
JULY 16, 2004
FILE # 30057-0064

PAGE 2

WITH PSC STAFF RE: FOUR-MILE LIST; TELEPHONE CONFERENCE WITH R. REDEMANN RE: SAME; TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: SAME.			
06/29/04	PREPARE MFR'S AND ADDITIONAL ENGINEERING INFORMATION FOR FILING; TELEPHONE CONFERENCE WITH S. LUBERTOZZI, P. FLYNN RE: SAME.	4.00	
06/30/04	TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: MFR SCHEDULES.	0.30	
		11.30	2,712.00
	LONG DISTANCE CALLS	3.00	
	TRAVEL EXPENSE	191.12	
	TELECOPIER	5.00	
	FILING FEE	2,000.00	
	PHOTOCOPIES	287.61	
	PHOTOCOPIES	102.75	
	TOTAL COSTS ADVANCED		2,589.4
	TOTAL STATEMENT		\$5,301.4

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F.E.I. # 59-2783538

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 28589
APRIL 15, 2004
FILE # 30057-0064

PAGE

MATTER

LABRADOR UTILITIES, INC - 2003 RATE CASE

03/11/04

REVIEW CO-OPS MOTION TO INTERVENE AND FOR RECONSIDERATION AND LETTER TO MR. LUBERTOZZI CONCERNING SAME; DRAFT MEMO WITH INITIAL COMMENTS IN OPPOSITION.

0.75

03/12/04

TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: AFFIDAVIT OF MAILING; REVIEW FOREST LAKE ESTATES CO-OP, INC'S, MOTION TO INTERVENE.

0.40

03/15/04

REVIEW FOREST LAKE ESTATES MOTION TO INTERVENE, MOTION FOR RECONSIDERATION AND MOTION FOR EMERGENCY RELIEF; RESEARCH RE: NOTICE REQUIREMENTS AND FAA PROCESS; PREPARE RESPONSE TO MOTIONS.

5.00

03/16/04

REVIEW AND COMMENT UPON DRAFT OF RESPONSE TO REQUEST TO INTERVENE.

0.30

03/16/04

PREPARE RESPONSE TO MOTION TO INTERVENE AND MOTION FOR RECONSIDERATION AND FOR EMERGENCY RELIEF OF FOREST LAKE CO-OP.

2.00

03/22/04

LETTER TO S. LUBERTOZZI; REVIEW LETTER FROM OPC REQUESTING COPIES OF DISCOVERY RESPONSES.

0.10

03/31/04

REVIEW CORRESPONDENCE FROM MR. LUBERTOZZI REGARDING VACATION RATES AND LETTER TO MR. LUBERTOZZI.

0.30

03/31/04

PREPARE UPDATED SCHEDULE OF KEY DATES; RESEARCH PSC WEBSITE FOR SCHEDULE CHANGES.

0.20

9.00

2,160.00

LONG DISTANCE CALLS
TELECOPIER
PHOTOCOPIES

0.75
13.00
25.25

SF 312.00
1941X.00

TOTAL COSTS ADVANCED

39.00

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F.E.I. # 59-2783536

UTILITIES, INC

INVOICE # 28589
APRIL 15, 2004
FILE # 30057-0064

PAGE 2

TOTAL STATEMENT

\$2,199.00

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UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHEROOK, IL 60062

INVOICE # 28429
MARCH 17, 2004
FILE # 30057-0064

PAGE 1

MATTER	LABRADOR UTILITIES, INC - 2003 RATE CASE	
02/02/04	TRAVEL TO TALLAHASSEE FOR PSC AGENDA CONFERENCE.	4.10
02/03/04	ATTEND PSC AGENDA CONFERENCE AND LETTER TO MR. LUBERTOZZI CONCERNING SAME; RETURN TO ORLANDO.	7.80
02/03/04	TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: GUARANTY LETTERS; TELEPHONE CONFERENCE WITH T. MERCHANT AND C. KEATING OF PSC RE: CUSTOMER NOTICE AND REVISED TARIFF SHEETS.	0.20
02/04/04	TELEPHONE CONFERENCE WITH T. MERCHANT, S. LUBERTOZZI RE: GUARANTEES; CUSTOMER NOTICES, TARIFF SHEETS; PREPARE NOTICES AND TARIFF SHEETS; COMMUNICATIONS WITH CLIENT RE: SAME.	0.70
02/05/04	REVIEW CORPORATE UNDERTAKINGS BY UI AND LABRADOR; PREPARE NOTICE OF FILING; LETTER TO B. BAYO RE: SAME.	0.20
02/06/04	TELEPHONE CONFERENCE WITH D. GREENE OF PSC STAFF RE: REVISED CUSTOMER NOTICE; COMMUNICATIONS WITH D. GREENE RE: SAME.	0.20
02/16/04	TELEPHONE CONFERENCE WITH MR. ORR WHO TELEPHONED REGARDING NOTICING FOR INTERIM RATES; REVIEW AFFIDAVIT OF MAILING AND PREPARE NOTICE TO PSC.	0.40
02/20/04	LETTER TO S. LUBERTOZZI RE: NEW TARIFF PAGES FOR INTERIM RATES; REVIEW LETTER FROM T. DEVLIN RE: SAME.	0.20
02/24/04	REVIEW PSC ORDER GRANTING INTERIM RATE INCREASE AND LETTER TO MR. LUBERTOZZI CONCERNING SAME.	0.40
02/25/04	COMMUNICATIONS WITH S. LUBERTOZZI RE: CUSTOMER COMPLAINT; RESEARCH COMPARABLE RATES IN PASCO COUNTY; INTRA-OFFICE CONFERENCE RE: RESPONSE TO CUSTOMER	3.50

MSF 3048.0
LLL 1200.0

Continued

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F.E.I. # 59-2783536

UTILITIES, INC

7/19/04

INVOICE # 28429
MARCH 17, 2004
FILE # 30057-0064

PAGE

COMPLAINT.

17.70

4,248.00

LONG DISTANCE CALLS	0.25
FEDERAL EXPRESS	21.74
PHOTOCOPIES	44.50

TOTAL COSTS ADVANCED 66.49

TOTAL STATEMENT \$4,314.49

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F.E.I. # 59-2783638

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 28254
FEBRUARY 15, 2004
FILE # 30057-0064

PAGE 1

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

01/08/04	COMMUNICATIONS WITH GREENE OF PSC RE: SENDING COPY OF RATE APPLICATION TO CEO OF RELEVANT COUNTY AS REQUIRED BY COMMISSION RULES.	0.20	
01/25/04	REVIEW STAFF RECOMMENDATION AND LETTER TO MR. LOBERTOZZI CONCERNING SAME.	0.40	
01/28/04	PREPARE CUSTOMER NOTICE RE: REVISED TARIFF SHEETS.	1.50	
		2.10	504.00
	LONG DISTANCE CALLS	1.75	
	TRAVEL EXPENSE	359.21	
	TOTAL COSTS ADVANCED		360.96
	TOTAL STATEMENT		\$864.96

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F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 28095
JANUARY 21, 2004
FILE # 30057-0064

PAGE 1/1

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

12/02/03	DRAFT LETTER TO PSC CLERK EXTENDING INTERIM RATE DEADLINE.	0.20
12/04/03	TELEPHONE CONFERENCE WITH MS. MERCHANT WHO TELEPHONED; REVIEW SCHEDULES FROM MR. SEIDMAN; TELEPHONE CONFERENCE WITH MR. SEIDMAN; REVIEW COMMENTS FROM MR. FLYNN CONCERNING SAME; TELEPHONE CONFERENCE WITH MR. LUBERTCZEI.	1.80
12/05/03	TELEPHONE CONFERENCE WITH SHARON AT UTILITY RE: DOCUMENTS TO FILE WITH APPLICATION; PICK UP DOCUMENTS.	0.50
12/16/03	TELEPHONE CONFERENCE WITH MS. GREENE AT PSC WHO TELEPHONED; REVIEW REVISED B-15 SCHEDULE AND LETTER TO MS. GREENE CONCERNING SAME.	0.50
12/24/03	TELEPHONE CONFERENCE WITH MS. GREENE OF PSC WHO TELEPHONED; LETTER TO MR. LUBERTCZEI REGARDING SAME; LETTER TO MS. BAYO.	0.80

3.80 855.00

FEDERAL EXPRESS	10.04
TELECOPIER	4.50
PHOTOCOPIES	18.75

TOTAL COSTS ADVANCED 33.29

TOTAL STATEMENT \$888.29

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F.E.I. # 59-2783538

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27999
DECEMBER 17, 2003
FILE # 30057-0064

PAGE 1

MATTER	LABRADOR UTILITIES, INC - 2003 RATE CASE		
11/03/03	PREPARE AND FILE LATE FILED EXHIBIT 6; LETTER TO B. BAYO RE: SAME.	0.30	
11/05/03	PREPARE SYNOPSIS AND CUSTOMER NOTICE.	1.00	
11/13/03	COLLECT DOCUMENTS FROM CLIENT RE: SUPPLEMENTAL ENGINEERING INFORMATION; PREPARE NOTICE OF FILING AND LETTER TO B. BAYO RE: SAME.	0.80	
11/25/03	TELEPHONE CONFERENCE WITH PSC ATTORNEY KEATING WHO TELEPHONED; LETTER TO MR. LUBERTOZZI AND TELEPHONE CONFERENCE WITH ATTORNEY KEATING.	0.50	
		2.60	585.00
	LONG DISTANCE CALLS	1.50	
	FEDERAL EXPRESS	37.55	
	TOTAL COSTS ADVANCED		39.05
	TOTAL STATEMENT		\$624.05

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MSF 112.50
VLL 472.50

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F.E.I. # 59-2783536
UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27832
NOVEMBER 17, 2003
FILE # 39057-0064

PAGE 1

MATTER

LABRADOR UTILITIES, INC - 2003 RATE CASE

10/21/03
10/23/03

COMMUNICATIONS RE: FILING FEE.
TELEPHONE CONFERENCE WITH MR. FLYNN WHO
TELEPHONED REGARDING ENGINEERING
INFORMATION; REVIEW MFR'S; TELEPHONE
CONFERENCE WITH MR. LUBERTOZZI; BEGIN
DRAFT OF APPLICATION, AFFIDAVIT AND
TARIFF SHEETS.

0.10
3.80

10/24/03

TELEPHONE CONFERENCE WITH MR. LUBERTOZZI
WHO TELEPHONED; FINALIZE APPLICATION FOR
FILING.

3.70
7.60

1,710.00

FILING FEE
PHOTOCOPIES

4,000.00
211.25

TOTAL COSTS ADVANCED

4,211.25

TOTAL STATEMENT

\$5,921.25

PLEASE REFER TO INVOICE * WHEN REMITTING

MSF 1689.50
VLL 22.50

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F.E.I. # 59-2703536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 BANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27619
OCTOBER 15, 2003
FILE # 30057-0064

PAGE 1

MATTER

LABRADOR UTILITIES, INC - 2003 RATE CASE

09/12/03

TELEPHONE CONFERENCE WITH S. LUBERTOZZI
RE: FILING INTERIM APPLICATION, DUE DATE
FOR MFR'S; COMMUNICATIONS WITH CLIENT
RE: SAME.

0.10

0.10

22.50

TOTAL STATEMENT

\$22.50

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VLL

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UTILITIES, INC
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2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27467
SEPTEMBER 17, 2003
FILE # 30057-0064

PAGE 1

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

08/03/03	REVIEW SYSTEM OVERVIEW AND CAPACITY AND CORRESPONDENCE REGARDING USED AND USEFUL FROM MR. SEIDMAN.	0.20	
		0.20	45.00
	TELECOPIER	5.00	
	TOTAL COSTS ADVANCED		51.00
	TOTAL STATEMENT		\$50.00

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MSF

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FEI. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27306
AUGUST 15, 2003
FILE # 30057-0064

PAGE

1

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

07/10/03	TELEPHONE CONFERENCE WITH T. JOYCE RE: AMENDMENT OF TEST YEAR LETTER; COMMUNICATION WITH CLIENT RE: SAME.	0.20	
07/16/03	TELEPHONE CONFERENCE WITH P. FLYNN R: METERS CONNECTION AT SYSTEM; COMMUNICATIONS WITH T. JOYCE OF PSC RE: METERS.	0.10	
07/21/03	REVIEW TEST YEAR APPROVAL LETTER AND LETTER TO MR. LUBERTOZZI CONCERNING SAME.	0.20	
		0.50	112.50
	TELECOPIER	1.50	
	PHOTOCOPIES	9.00	
	TOTAL COSTS ADVANCED		10.50
	TOTAL STATEMENT		\$123.00

PLEASE REFER TO INVOICE # WHEN REMITTING

MSF 45.00
VLL 67.50

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UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27149
JULY 16, 2003
FILE # 30057-0064

PAGE 1

MATTER	LABRADOR UTILITIES, INC - 2003 RATE CASE		
06/01/03	LETTER TO MR. LUBERTOZZI REGARDING LABRADOR TEST YEAR.	0.20	
06/03/03	PREPARE APPLICATION FOR RATE INCREASE; RESEARCH DIV. OF CORPORATIONS WEBSITE TO CONFIRM CORPORATE NAME AND DATE OF INCORPORATION.	1.00	
06/05/03	TELEPHONE CONFERENCE WITH PSC ATTORNEY HELTON REGARDING TEST YEAR ISSUES.	0.30	
06/09/03	TELEPHONE CONFERENCE WITH MS. MERCHANT REGARDING FILING FOR TEST YEAR; LETTER TO MR. LUBERTOZZI REGARDING SAME.	0.70	
06/13/03	TELEPHONE CONFERENCE WITH MS. MERCHANT WHO TELEPHONED; REDRAFT SUPPLEMENT TO TEST YEAR REQUEST LETTER.	0.60	
		2.80	630.00
	FEDERAL EXPRESS	14.84	
	TELECOPIER	2.00	
	TOTAL COSTS ADVANCED		16.84
	TOTAL STATEMENT		\$646.84

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MSF 405.00
VLL 225.00

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UTILITIES, INC
C/O MS. SUE AYLIN
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NORTHBROOK, IL 60062

INVOICE # 26991
JUNE 13, 2003
FILE # 30057-0064

PAGE 1

MATTER	LABRADOR UTILITIES, INC - 2003 RATE CASE	
05/12/03	RESEARCH PSC WEBSITE TO CONFIRM LAST RATE CASE.	0.10
05/13/03	PREPARE TEST YEAR LETTER; COMMUNICATIONS WITH CLIENT RE: SAME.	0.30
05/19/03	INTRA-OFFICE CONFERENCE RE: RATE CASE; REDRAFT TEST YEAR LETTER PER STAFF COMMENTS.	0.50
05/20/03	PREPARE SUPPLEMENT TO TEST YEAR LETTER; TELEPHONE CONFERENCE WITH CLIENT RE: SAME.	0.50
05/21/03	PREPARE SUPPLEMENTAL TEST YEAR LETTER.	0.30
		1.70
		382.50
	FEDERAL EXPRESS	7.97
	PHOTOCOPIES	7.00
	TOTAL COSTS ADVANCED	14.97
	TOTAL STATEMENT	\$397.47

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UTILITIES, INC
C/O MS. SUE AYLIN
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NORTHEROOK, IL 60062

INVOICE # 26832
MAY 19, 2003
FILE # 30057-0064

PAGE 1

MATTER: LABRADOR UTILITIES, INC - 2003 RATE CASE

04/24/03	TELEPHONE CONFERENCE WITH S. LUBERTOZZI, P. SEIDMAN, ET AL, RE: TEST YEAR AND SUPPORTING PRO FORMA INFORMATION.	0.30	
04/30/03	PREPARE TEST YEAR LETTER; RESEARCH PSC RATE ORDERS; COMMUNICATIONS WITH CLIENT AND CONSULTANT.	0.60	
		0.90	202.50
TOTAL STATEMENT			\$202.50

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VLL

Labrador Utilities, Inc.

Response to Staff's Data Request Nos. 4, 5 & 6

Labrador Utilities, Inc.
Rate Case Expense

ACTUAL EMPLOYEE TIME (THROUGH JULY 2004)

<u>Employee</u>	<u>2003 Hours Worked</u>	<u>2004 Hours Worked</u>	<u>2003 Hourly Rate</u>	<u>Total</u>	<u>Job Function</u>
Dihel, Steve	14	9	\$ 29	\$ 667	supportive role, involved in regulatory process, rate case filing, administrative duties
Weeks, Kirsten	4	66	\$ 31	\$ 2,170	supportive role, involved in regulatory process, rate case filing, administrative duties
Lub zzi Steve	33	96	\$ 70	\$ 9,030	management role, involved in regulatory process, rate case filing, administrative duties, assisted in preparation of MFRs
					preparation of MFR information, preparation of system maps, on-site meetings with PSC staff, attendance at the customer meeting, responses to staff requests, analyzing issues involved in responses
Flynn, Patrick	10	13	\$ 58	\$ 1,328	
				<u>\$ 13,195</u>	

Labrador Utilities, Inc.
Rate Case Expense

ESTIMATED EMPLOYEE TIME (FOR AUGUST 2004 THROUGH END OF RATE CASE)

<u>Employee</u>	<u>Estimated Hours to Complete</u>	<u>Hourly Rate</u>	<u>Total</u>	<u>Job Function</u>
Dihel, Steve	40	\$ 29	\$ 1,160	
Weeks, Kirsten	100	\$ 36	\$ 3,600	supportive role, answering data requests, discovery responses, administrative duties
Lubertozzi, Steve	35	\$ 71	\$ 2,485	management role, involved in regulatory process, data requests, discovery responses, administrative duties
Flynn, Patrick	40	\$ 58	\$ 2,310	telephone conversations with PSC staff, meetings and telephone conversations with corporate staff, consultants, and legal counsel, responses to data requests
			<u>\$ 9,555</u>	

ESTIMATED COSTS TO COMPLETE RATE CASE

<u>Type of Expense</u>	<u>Costs to Date</u>	<u>Estimated Costs to Complete</u>	<u>Total Rate Case Expense</u>
WSC employees (through 3/03)	13,195.25	9,555.00	22,750.25
WSC miscellaneous (through 4/03):			
Travel		1,810.00	1,810.00
Printing/Copying	85.66	415.70	501.36
Postage	236.86	867.48	1,104.34
Envelopes	-	103.39	103.39
	<u>13,517.77</u>	<u>12,751.57</u>	<u>26,269.34</u>

* Estimated Costs to Complete include airfare of \$10 lodging of \$600 (6 nights @ \$100), and a per diem of \$35/day (\$35 * 6 = \$210)

Labrador Utilities, Inc.
Rate Case Expense

Regarding Actual Postage:

\$236.86 of postage is due to Federal Express expenses.

Regarding Actual Printing and Travel:

These expenses are included on the general ledger in rate case expense account 1863001.

Labrador Utilities, Inc.
Rate Case Expense

Regarding estimates:

Travel: We anticipate one more trip for employees from the corporate office in Northbrook, IL to Florida for the Labrador rate case.

Printing: We are planning on sending out 2 more mailings in Labrador. We anticipate one of the mailings to be 4 pages long and the other 1 page long. The mailing will go out to approximately 902 customers. This is an expense of approximately \$315.70

$(902 \text{ customers} * \$0.07/\text{sheet} * 4 \text{ sheets}) + (902 * \$0.07/\text{sheet} * 1 \text{ sheet}) = \315.70

We are also estimating another \$100 for any miscellaneous printing/copying expenses.

Postage: \$200 of postage is for estimated Federal Express mailings remaining in this rate case. The remainder is for postage; 902 customers for 2 mailings at \$0.37 per piece of postage.

$2 * (902 \text{ customers} * \$0.37) = \$667.48$

Envelopes: The approximate cost of envelopes for one more mailing is as follows:

$2 * (902 \text{ customers} * .05731) = \103.39

Data Response #1-6

LAW OFFICES
ROSE, SUNDBSTROM & BENTLEY, LLP

P. O. BOX 1567
TALLAHASSEE, FLORIDA 32302-1567

(850) 877-6555

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WHEN REMITTING

F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

✓ 8662

INVOICE # 29038
JULY 16, 2004
FILE # 30057-0064

PAGE 1

106-0693-1863013

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

06/07/04	TELEPHONE CONFERENCE WITH MF. FLYNN WHO TELEPHONED REGARDING BILLING.	0.20
06/10/04	TELEPHONE CONFERENCE WITH MR. LUBERTOZZI WHO TELEPHONED REGARDING MFR'S.	0.30
06/17/04	REVIEW CORRESPONDENCE FROM MS. GREENE AND MS. MERCHANT RE: LABRADOR SERVICE AVAILABILITY CHARGES; REVIEW PRIOR PSC ORDER; SEVERAL TELEPHONE CONFERENCES WITH MR. LUBERTOZZI RE: SAME; TELEPHONE CONFERENCE WITH MS. MERCHANT; TELEPHONE CONFERENCE WITH MR. FLYNN.	1.50
06/17/04	TELEPHONE CONFERENCE WITH MS. MERCHANT AND MS. GREENE REGARDING SERVICE AVAILABILITY CHARGES AND BILLING ISSUES; TELEPHONE CONFERENCE WITH MR. LUBERTOZZI CONCERNING SAME.	0.00
06/22/04	TELEPHONE CONFERENCE WITH CLIENT, PSC STAFF RE: CUSTOMER NOTICES; REVIEW FILE RE: TIMING OF NOTICES.	0.50
06/22/04	TELEPHONE CONFERENCE WITH CLIENT, PSC STAFF RE: CUSTOMER NOTICES; REVIEW FILE RE: TIMING OF NOTICES.	0.30
06/24/04	SEVERAL TELEPHONE CONFERENCES WITH MR. LUBERTOZZI IN PREPARATION FOR FINALIZING MFR'S; DRAFT SERVICE AVAILABILITY LANGUAGE; LETTER TO MR. LUBERTOZZI REGARDING SAME; REVIEW STAFF RECOMMENDATION ON R.V. PARK'S MOTION AND LETTER TO MR. LUBERTOZZI REGARDING SAME.	2.80
06/24/04	REVIEW DRAFT OF MFR'S AND TELEPHONE CONFERENCE WITH MR. LUBERTOZZI REGARDING SAME; TELEPHONE CONFERENCE WITH MR. FLYNN.	0.00
06/25/04	TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: LEVERAGE FORMULA; PREPARE APPLICATION, TARIFF SHEETS.	0.60
06/25/04	TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: LEVERAGE FORMULA; PREPARE APPLICATION, TARIFF SHEETS.	0.50
06/28/04	TELEPHONE CONFERENCE WITH PSC STAFF RE: SERVICES AND FEES: COMMUNICATIONS	0.30

\$5,301.48
②

LAW OFFICES
ROSE, SUNDBSTROM & BENTLEY, LLP

P. O. BOX 1567
TALLAHASSEE, FLORIDA 32302-1567

(850) 877-6555

PLEASE REFER TO INVOICE NUMBER
WHEN REMITTING

F.E.I. # 59-2783536

UTILITIES, INC

INVOICE # 29038
JULY 16, 2004
FILE # 30057-0064

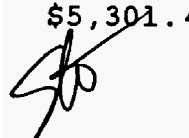
PAGE 2

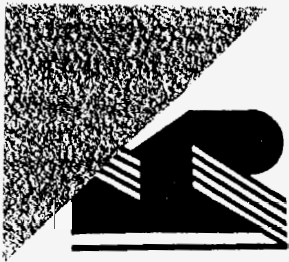
	WITH PSC STAFF RE: FOUR-MILE LIST; TELEPHONE CONFERENCE WITH R. REDEMANN RE: SAME; TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: SAME.		
06/29/04	PREPARE MFR'S AND ADDITIONAL ENGINEERING INFORMATION FOR FILING; TELEPHONE CONFERENCE WITH S. LUBERTOZZI, P. FLYNN RE: SAME.	4.00	
06/30/04	TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: MFR SCHEDULES.	0.30	
		11.30	
			2,712.00
	LONG DISTANCE CALLS	3.00	
	TRAVEL EXPENSE	191.12	
	TELECOPIER	5.00	
	FILING FEE	2,000.00	
	PHOTOCOPIES	287.61	
	PHOTOCOPIES	102.75	

TOTAL COSTS ADVANCED 2,589.40

TOTAL STATEMENT \$5,301.40

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P.O. Box 13427
 Tallahassee, FL 32317-3427
 Phone or Fax (850) 877-0673
 e-mail: frankden@nettally.com

V 7002

Management & Regulatory Consultants, Inc.

MS. SUE AYLIN
 UTILITIES, INC.
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

07/16/04
 20023.80 / JULY 04

CONSULTING - UTILITIES INC. OF EAGLE RIDGE - MFRs
 MID-COUNTY SERVICES, INC.- MFRs
 BAYSIDE UTILITY SERVICES, INC. - MFRs
 LABRADOR UTILITIES, INC.

PREVIOUS BALANCE \$ 2038.09

		HOURS	
06/07/04	FS CONSULTING - UPDATE U&U AND "F" SCHEDULES; TEL. CONFERENCES AND E-MAILS W/FLYNN REGARDING ABOVE - LABRADOR	9.00	900.00
06/07/04	FS CONSULTING - RESPOND TO STAFF INQUIRIES RE UNMETERED WATER - BAYSIDE	6.00	600.00
06/14/04	FS CONSULTING - UPDATE U&U AND "F" SCHEDULES - LABRADOR	4.00	400.00
06/14/04	FS CONSULTING - TEL. CONFERENCE W/STAFF RE CUSTOMER COUNT. - BAYSIDE	0.50	50.00
06/21/04	FS CONSULTING - UPDATE U&U AND "F" SCHEDULES; REVIEW REUSE PLANT - LABRADOR	8.00	800.00
06/28/04	FS CONSULTING - UPDATE U&U AND "F" SCHEDULES - LABRADOR.	5.00	500.00
	FOR CURRENT SERVICES RENDERED	32.50	\$ 3250.00

EXPENSES AND CREDITS

PAYMENTS AND CREDITS FOR EXPENSES
 07/16/04 PAYMENT

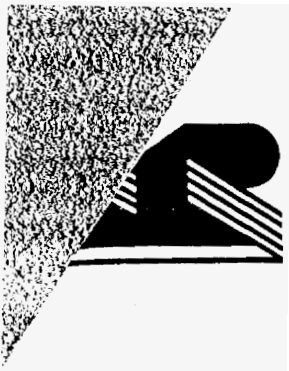
- 2038.09

BALANCE DUE

\$ 3250.00

106 - 0693 - 1863013 2,160.00
 104 - 0694 - 1863013 650.00

SW 2



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 Tallahassee, FL 32317-3427
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✓ 7002

Management & Regulatory Consultants, Inc.

MS. SUE AYLIN
 UTILITIES, INC.
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

05/10/04
 20023.80/MAY04

CONSULTING - UTILITIES INC. OF EAGLE RIDGE - MFRs
 MID-COUNTY SERVICES, INC. - MFRs
 BAYSIDE UTILITY SERVICES, INC. - MFRs
 LABRADOR UTILITIES, INC.

PREVIOUS BALANCE \$ 1800.00

		HOURS	
04/01/04	FS CONSULTING - REVIEW STAFF RECOMMENDATION; COMMENTS TO STAFF; CONFER W/PSC STAFF - MID-COUNTY.	3.00	300.00
04/05/04	FS CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE, BAYSIDE, MID-COUNTY. <i>366.67 ea.</i>	11.00	1100.00
04/05/04	FS CONSULTING - UPDATE LABRADOR USED & USEFUL.	0.50	50.00
04/12/04	FS CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE, BAYSIDE, MID-COUNTY. <i>300 ea</i>	9.00	900.00
04/19/04	FS CONSULTING - COMMENTS RE CUSTOMER MEETING - BAYSIDE.	0.50	50.00
04/26/04	FS CONSULTING - RESPOND TO P. MERCHANT RE CLOW FACTORS - MID-COUNTY. FOR CURRENT SERVICES RENDERED	<u>1.00</u> 25.00	<u>100.00</u> \$ 2500.00

EXPENSES AND CREDITS

04/15/04 FEDEX - EAGLE RIDGE 14.74

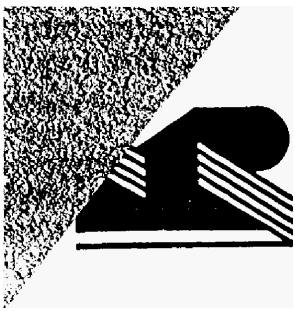
PAYMENTS AND CREDITS FOR EXPENSES INCURRED

05/06/04 PAYMENT - 1800.00

BALANCE DUE

2514.74
JKO 2

073-0673-1863013	681.41
088-0645-1863013	1,066.67
104-0694-1863013	716.66
106-0192-1863012	50.00



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Management & Regulatory Consultants, Inc.

7002

MS. SUE AYLIN
 UTILITIES, INC.
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

04/19/04
 20023.80/APR04

CONSULTING - UTILITIES INC. OF EAGLE RIDGE - MFRs
 MID-COUNTY SERVICES, INC. - MFRs
 BAYSIDE UTILITY SERVICES, INC. - MFRs
 LABRADOR UTILITIES, INC.

PREVIOUS BALANCE

\$ 419.69

HOURS

03/15/04 FS	CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE, MID-COUNTY, BAYSIDE	9.00	900.00 ^{300 each}
03/22/04 FS	CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE.	2.00	200.00
03/22/04 FS	CONSULTING - UPDATE LABRADOR USED & USEFUL.	4.00	400.00
03/29/04 FS	CONSULTING - ASSIST WITH RESPONSE TO STAFF DATA REQUESTS - EAGLE RIDGE. FOR CURRENT SERVICES RENDERED	3.00	300.00
		18.00	\$ 1800.00

EXPENSES AND CREDITS

PAYMENTS AND CREDITS FOR EXPENSES
 04/01/04 PAYMENT

- 419.69

BALANCE DUE

\$ 1,800.00

073 - 0673 - 1863013	800.00
088 - 0645 - 1863013	300.00
104 - 0694 - 1863013	300.00
106 - 0693 - 1863013	400.00

2 04

LAW OFFICES
ROSE, SUNDBSTROM & BENTLEY, LLP

P. O. BOX 1567
TALLAHASSEE, FLORIDA 32302-1567

(850) 877-6555

PLEASE REFER TO INVOICE NUMBER
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F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

✓ 8662

INVOICE # 28589
APRIL 15, 2004
FILE # 30057-0064

PAGE 1

106-0693-1863013

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

03/11/04	REVIEW CO-OPS MOTION TO INTERVENE AND FOR RECONSIDERATION AND LETTER TO MR. LUBERTOZZI CONCERNING SAME; DRAFT MEMO WITH INITIAL COMMENTS IN OPPOSITION.	0.70
03/12/04	TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: AFFIDAVIT OF MAILING; REVIEW FOREST LAKE ESTATES CO-OP, INC'S, MOTION TO INTERVENE.	0.40
03/15/04	REVIEW FOREST LAKE ESTATES MOTION TO INTERVENE, MOTION FOR RECONSIDERATION AND MOTION FOR EMERGENCY RELIEF; RESEARCH RE: NOTICE REQUIREMENTS AND PAA PROCESS; PREPARE RESPONSE TO MOTIONS.	5.00
03/16/04	REVIEW AND COMMENT UPON DRAFT OF RESPONSE TO REQUEST TO INTERVENE.	0.30
03/16/04	PREPARE RESPONSE TO MOTION TO INTERVENE AND MOTION FOR RECONSIDERATION AND FOR EMERGENCY RELIEF OF FOREST LAKE CO-OP.	2.00
03/22/04	LETTER TO S. LUBERTOZZI; REVIEW LETTER FROM OPC REQUESTING COPIES OF DISCOVERY RESPONSES.	0.10
03/31/04	REVIEW CORRESPONDENCE FROM MR. LUBERTOZZI REGARDING VACATION RATES AND LETTER TO MR. LUBERTOZZI.	0.30
03/31/04	PREPARE UPDATED SCHEDULE OF KEY DATES; RESEARCH PSC WEBSITE FOR SCHEDULE CHANGES.	0.20

2,199.00

2

9.00
2,160.00

LONG DISTANCE CALLS
TELECOPIER
PHOTOCOPIES

0.75
13.00
25.25

TOTAL COSTS ADVANCED

39.00
Continued

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F.E.I. # 59-2783536

UTILITIES, INC

INVOICE # 28589
APRIL 15, 2004
FILE # 30057-0064

PAGE 2

TOTAL STATEMENT

\$2,199.00

6/4/04

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UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

v 8662

INVOICE # 28429
MARCH 17, 2004
FILE # 30057-0064

PAGE 1

106-0693-1863013

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

02/02/04	TRAVEL TO TALLAHASSEE FOR PSC AGENDA CONFERENCE.	4.10
02/03/04	ATTEND PSC AGENDA CONFERENCE AND LETTER TO MR. LUBERTOZZI CONCERNING SAME; RETURN TO ORLANDO.	7.80
02/03/04	TELEPHONE CONFERENCE WITH S. LUBERTOZZI RE: GUARANTY LETTERS; TELEPHONE CONFERENCE WITH T. MERCHANT AND C. KEATING OF PSC RE: CUSTOMER NOTICE AND REVISED TARIFF SHEETS.	0.20
02/04/04	TELEPHONE CONFERENCE WITH T. MERCHANT, S. LUBERTOZZI RE: GUARANTEES, CUSTOMER NOTICES, TARIFF SHEETS; PREPARE NOTICES AND TARIFF SHEETS; COMMUNICATIONS WITH CLIENT RE: SAME.	0.70
02/05/04	REVIEW CORPORATE UNDERTAKINGS BY UI AND LABRADOR; PREPARE NOTICE OF FILING; LETTER TO B. BAYO RE: SAME.	0.20
02/06/04	TELEPHONE CONFERENCE WITH D. GREENE OF PSC STAFF RE: REVISED CUSTOMER NOTICE; COMMUNICATIONS WITH D. GREENE RE: SAME.	0.20
02/16/04	TELEPHONE CONFERENCE WITH MR. ORR WHO TELEPHONED REGARDING NOTICING FOR INTERIM RATES; REVIEW AFFIDAVIT OF MAILING AND PREPARE NOTICE TO PSC.	0.40
02/20/04	LETTER TO S. LUBERTOZZI RE: NEW TARIFF PAGES FOR INTERIM RATES; REVIEW LETTER FROM T. DEVLIN RE: SAME.	0.20
02/24/04	REVIEW PSC ORDER GRANTING INTERIM RATE INCREASE AND LETTER TO MR. LUBERTOZZI CONCERNING SAME.	0.40
02/25/04	COMMUNICATIONS WITH S. LUBERTOZZI RE: CUSTOMER COMPLAINT; RESEARCH COMPARABLE RATES IN PASCO COUNTY; INTRA-OFFICE CONFERENCE RE: RESPONSE TO CUSTOMER	3.50

\$4,314.40

2

Continu

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TALLAHASSEE, FLORIDA 32302-1567

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ILITIES, INC

INVOICE # 28429
MARCH 17, 2004
FILE # 30057-0064

PAGE 2

COMPLAINT.

17.70

4,248.00

LONG DISTANCE CALLS
FEDERAL EXPRESS
PHOTOCOPIES

0.25
21.74
44.50

TOTAL COSTS ADVANCED

66.4

TOTAL STATEMENT

\$4,314.4



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F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

✓ 8662

INVOICE # 27999
DECEMBER 17, 2003
FILE # 30057-0064

PAGE 1

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

11/03/03	PREPARE AND FILE LATE FILED EXHIBIT 6; LETTER TO B. BAYO RE: SAME.	0.30	
11/05/03	PREPARE SYNOPSIS AND CUSTOMER NOTICE.	1.00	
11/13/03	COLLECT DOCUMENTS FROM CLIENT RE: SUPPLEMENTAL ENGINEERING INFORMATION; PREPARE NOTICE OF FILING AND LETTER TO B. BAYO RE: SAME.	0.80	
11/25/03	TELEPHONE CONFERENCE WITH PSC ATTORNEY KEATING WHO TELEPHONED; LETTER TO MR. LUBERTOZZI AND TELEPHONE CONFERENCE WITH ATTORNEY KEATING.	0.50	
		2.60	585.
	LONG DISTANCE CALLS	1.50	
	FEDERAL EXPRESS	37.55	
	TOTAL COSTS ADVANCED		39.
	TOTAL STATEMENT		\$624.

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106-0693-1863013

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TALLAHASSEE, FLORIDA 32302-1567
(850) 877-6555

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F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

v 8662

INVOICE # 26994
JUNE 13, 2003
FILE # 30057-0067

PAGE 1

MATTER			
	PETITION TO ESTABLISH AFUDC RATE - Labrador		
05/08/03	PREPARE APPLICATION FOR AFUDC RATE; COMMUNICATIONS WITH CLIENT.	0.80	
05/19/03	LETTER TO S. LUBERTOZZI ACKNOWLEDGING RECEIPT OF AFUDC PETITION.	0.10	
		0.90	202.5
	FEDERAL EXPRESS	22.05	
	PHOTOCOPIES	4.00	
	TOTAL COSTS ADVANCED		26.0
	TOTAL STATEMENT		<u>\$228.5</u>

orig
2

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106-0693-1863030

Sprinkle Consulting, Inc.

RECEIVED

18115 US Hwy 41 North, Suite 600
Lutz, FL 33549
(813) 949-7449

V16848

NOV 04 2003

Invoice Number: #4
Invoice Date: November 30, 2003

Invoice UTILITIES, INC.

To: Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

Attn: Patrick C Flynn

Project: 9097-03 Forest Lake Estates Utilities Plan

Services for the Period: 11/1/2003 to 11/30/2003

Billing For: Contract Services

Invoice: 4
November 30, 2003

Professional Services

	<u>Date</u>	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Site Eng./Construction Plan Update, Print and mail Water Distribution Plan for Utility Contractor				
Staff CAD Tech	11/03/03	3.00	50.00	150.00
Email R14 file to Utility Contractor				
Staff CAD Tech	11/05/03	1.00	50.00	50.00
Site Eng./Construction Plan Total:				<u>\$200.00</u>

Professional Services Totals

Total: \$200.00

Other Reimbursables

<u>Expense</u>	<u>Date</u>	<u>Bill Units</u>	<u>Cost</u>	<u>Markup</u>	<u>Charge</u>
Copies	11/26/03	1.00	0.15	0.00	\$0.15
Phone	11/15/03	1.00	0.40	0.00	0.40
Postage	11/26/03	1.00	2.21	0.00	2.21
Other Reimbursables Totals					<u>\$2.76</u>

Billing Group CONTR Totals:

Billing Group Subtotal: \$202.76

Project Totals:

rate case related?

Project Subtotal: \$202.76
Fees: \$0.00
Billing Total: \$202.76
Finance Charges: \$0.00
Retainage: \$0.00
Retainer Applied: \$0.00

*** Total Project Invoice Amount

\$202.76

106-0693-1863013

- PF-Filed

LAW OFFICES
ROSE, SUNDBSTROM & BENTLEY, LLP

P. O. BOX 1567
TALLAHASSEE, FLORIDA 32302-1567
(850) 677-8888

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UTILITIES, INC
/C MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27832
NOVEMBER 17, 2003
FILE # 30057-0064

18662

PAGE 1

MATTER

LABRADOR UTILITIES, INC - 2003 RATE CASE

#680

10/21/03
10/23/03

COMMUNICATIONS RE: FILING FEE.
TELEPHONE CONFERENCE WITH MR. FLYNN WHO
TELEPHONED REGARDING ENGINEERING
INFORMATION; REVIEW MFR'S; TELEPHONE
CONFERENCE WITH MR. LUBERTOZZI; BEGIN
DRAFT OF APPLICATION, AFFIDAVIT AND
TARIFF SHEETS.

0.10
3.80

10/24/03

TELEPHONE CONFERENCE WITH MR. LUBERTOZZI
WHO TELEPHONED; FINALIZE APPLICATION FOR
FILING.

3.70
7.60

1,710.00

FILING FEE
PHOTOCOPIES

4,000.00
211.25

TOTAL COSTS ADVANCED

4,211.25

TOTAL STATEMENT

\$5,921.25

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OK
②

106-0693-1863013

LAW OFFICES

ROSE, SUNDBSTROM & BENTLEY, LLP

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F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27619
OCTOBER 15, 2003
FILE # 30057-0064

✓ 8662

PAGE 1

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

09/12/03 TELEPHONE CONFERENCE WITH S. LUBERTOZZI 0.10
RE: FILING INTERIM APPLICATION, DUE DATE
FOR MFR'S; COMMUNICATIONS WITH CLIENT
RE: SAME. 0.10

22.50

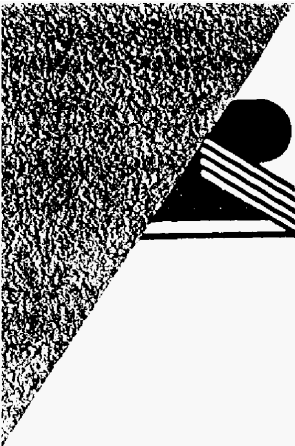
TOTAL STATEMENT

\$22.50

PLEASE REFER TO INVOICE # WHEN REMITTING

OKS
②

106-0693-1863013



P.O. Box 13427
 Tallahassee, FL 32317-3427
 Phone or Fax (850) 877-0673
 e-mail: frankden@nettally.com

7002

Management & Regulatory Consultants, Inc.
 MS. SUE AYLIN
 UTILITIES, INC.
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

10/18/03
 20023.80 / OCT 03

RATE CASE

CONSULTING - UTILITIES INC. OF EAGLE RIDGE - MFRs
 MID-COUNTY SERVICES, INC. - MFRs
 BAYSIDE UTILITY SERVICES, INC. - MFRs
 EAST LAKE SERVICES, INC. - U&U
 LABRADOR UTILITIES, INC. - U&U

	PREVIOUS BALANCE		\$	00.00
		HOURS		
09/01/03 FS	CONSULTING - PREPARE FOR U&U VISITS EAST LAKE, MID-COUNTY, LABRADOR.	2.00	200.00	} 700 per
09/08/03 FS	CONSULTING - U&U PREMISE VISIT EAST LAKE, MID-COUNTY, LABRADOR; PRELIMINARY ANALYSIS; TEL. CONF. UI & UIF.	19.00	1900.00	
09/15/03 FS	CONSULTING - EAGLE RIDGE - FINANCIAL DATA GATHERING.	4.00	400.00	} 200 per
09/15/03 FS	CONSULTING - U&U - EAST LAKE, LABRADOR.	8.00	800.00	
09/15/03 FS	CONSULTING - UIF - COMMENTS ON BRIEF.	3.00	300.00	
09/22/03 FS	CONSULTING - EAGLE RIDGE MFRs.	26.00	2600.00	
09/29/03 FS	CONSULTINGS - EAGLE RIDGE MFRs. FOR CURRENT SERVICES RENDERED	<u>8.00</u> 70.00	<u>800.00</u> \$7000.00	

EXPENSES AND CREDITS

08/06/03 COPIES - PSC (Audit Papers)	282.45
08/06/03 FEDEX - AUDIT PAPERS	59.98
08/15/03 COPIES - PSC (Audit Papers)	370.10
08/15/03 FEDEX - AUDIT PAPERS	15.00
09/07/03 MEALS RE U&U	23.83
09/08/03 MILEAGE RE U&U - 656 MILES @ \$0.35/MILE	229.60
09/08/03 LODGING	N/C

980.96
 5 companies
 = 196.19 each

BALANCE DUE

7980.96

064-0643-1863013	1,296.19	073-0673-1863013	3,996.19	} 2
088-0645-1863013	896.19	090-0600-1863013	496.20	
106-0693-1863013	1,296.19			

LAW OFFICES
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F.E.I. # 59-2783536

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UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

INVOICE # 27467
SEPTEMBER 17, 2003
FILE # 30057-0064

PAGE 1

MATTER	LABRADOR UTILITIES, INC - 2003 RATE CASE		
08/03/03	REVIEW SYSTEM OVERVIEW AND CAPACITY AND CORRESPONDENCE REGARDING USED AND USEFUL FROM MR. SEIDMAN.	0.20	
		0.20	45.0
TELECOPIER		5.00	
	TOTAL COSTS ADVANCED		5.0
	TOTAL STATEMENT		\$50.0

o.k. [Signature]

PLEASE REFER TO INVOICE # WHEN REMITTING

106-0693 - 1863013

LAW OFFICES
ROSE, SUNDBSTROM & BENTLEY, LLP

P. O. BOX 1567
TALLAHASSEE, FLORIDA 32302-1567

(850) 877-6555

PLEASE REFER TO INVOICE NUMBER
WHEN REMITTING

F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

18662
INVOICE # 27306
AUGUST 15, 2003
FILE # 30057-0064

PAGE 1

MATTER	LABRADOR UTILITIES, INC - 2003 RATE CASE		
07/10/03	TELEPHONE CONFERENCE WITH T. JOYCE RE: AMENDMENT OF TEST YEAR LETTER;	0.20	
07/16/03	COMMUNICATION WITH CLIENT RE: SAME. TELEPHONE CONFERENCE WITH P. FLYNN R: METERS CONNECTION AT SYSTEM;	0.10	
07/21/03	COMMUNICATIONS WITH T. JOYCE OF PSC RE: METERS. REVIEW TEST YEAR APPROVAL LETTER AND LETTER TO MR. LUBERTOZZI CONCERNING SAME.	0.20	
		0.50	112.50
	TELECOPIER	1.50	
	PHOTOCOPIES	9.00	
	TOTAL COSTS ADVANCED		10.50
	TOTAL STATEMENT		\$123.00

PLEASE REFER TO INVOICE # WHEN REMITTING

106-0693-1863013

LAW OFFICES
ROSE, SUNDBSTROM & BENTLEY, LLP

P. O. BOX 1567
TALLAHASSEE, FLORIDA 32302-1567
(850) 877-6555

PLEASE REFER TO INVOICE NUMBER
WHEN REMITTING

F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

V8662

INVOICE # 27149
JULY 16, 2003
FILE # 30057-0064

PAGE 1

106-0693-1863013

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

06/01/03	LETTER TO MR. LUBERTOZZI REGARDING LABRADOR TEST YEAR.	0.20	
06/03/03	PREPARE APPLICATION FOR RATE INCREASE; RESEARCH DIV. OF CORPORATIONS WEBSITE TO CONFIRM CORPORATE NAME AND DATE OF INCORPORATION.	1.00	
06/05/03	TELEPHONE CONFERENCE WITH PSC ATTORNEY HELTON REGARDING TEST YEAR ISSUES.	0.30	
06/09/03	TELEPHONE CONFERENCE WITH MS. MERCHANT REGARDING FILING FOR TEST YEAR; LETTER TO MR. LUBERTOZZI REGARDING SAME.	0.70	
06/13/03	TELEPHONE CONFERENCE WITH MS. MERCHANT WHO TELEPHONED; REDRAFT SUPPLEMENT TO TEST YEAR REQUEST LETTER.	0.60	
		2.80	630.00
	FEDERAL EXPRESS	14.84	
	TELECOPIER	2.00	
	TOTAL COSTS ADVANCED		16.84
	TOTAL STATEMENT		\$646.84

PLEASE REFER TO INVOICE # WHEN REMITTING

\$646.84
OK
AD

Sprinkle Consulting, Inc.

18115 US Hwy 41 North, Suite 600
Lutz, FL 33549
(813) 949-7449

Invoice Number: 3
Invoice Date: May 31, 2003

Invoice

To: Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

RECEIVED

JUN 06 2003

Attn: Patrick C Flynn

Project: 9097-03 Forest Lake Estates Utilities Plan

Services for the Period: 5/1/2003 to 5/31/2003

Billing For: Contract Services

Invoice: 3
May 31, 2003

Professional Services

	<u>Date</u>	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Site Eng./Construction Plan Field verify and update water distribution system.				
Staff CAD Tech Drawings to client along with invoices.	05/15/03	8.00	50.00	400.00
Senior Engineer	05/16/03	0.25	125.00	31.25
Site Eng./Construction Plan Total:				<u>\$431.25</u>

Professional Services Totals

Total: \$431.25

Other Reimbursables

<u>Expense</u>	<u>Date</u>	<u>Bill Units</u>	<u>Cost</u>	<u>Markup</u>	<u>Charge</u>
Copies	05/30/03	1.00	0.75	0.00	\$0.75
Mileage: Private Vehicle	05/15/03	72.00	25.92	3.91	29.83
Phone	05/15/03	1.00	1.60	0.00	1.60
Postage	05/30/03	1.00	2.67	0.00	<u>2.67</u>
Other Reimbursables Totals					Total: \$34.85

Billing Group CONTR Totals:

Billing Group Subtotal: \$466.10

Sprinkle Consulting, Inc.

18115 US Hwy 41 North, Suite 600
Lutz, FL 33549
(813) 949-7449

Invoice Number: 2
Invoice Date: May 16, 2003

Invoice

To: Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

Attn: Patrick C Flynn

Project: 9097-03 Forest Lake Estates Utilities Plan

Services for the Period: 5/1/2003 to 5/16/2003

Billing For: Contract Services

Invoice: 2
May 16, 2003

Professional Services

<u>Project Management</u>	<u>Date</u>	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Telephone coordination with client. He requested additional information and indicated that we should be paid in approximately two weeks.				
Senior Engineer	04/28/03	0.25	125.00	31.25
Coordination of work with client and Craig.				
Senior Engineer	05/14/03	0.25	125.00	31.25
Project Management Total:				<u>\$62.50</u>

<u>Site Eng./Construction Plan</u>	<u>Date</u>	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Update water distribution system.				
Staff CAD Tech	05/14/03	1.00	50.00	50.00
Coordinate preparation of plan with Corelyn.				
Senior Engineer	04/18/03	0.25	125.00	31.25
Coordinate preparation of plan with Corelyn.				
Senior Engineer	04/21/03	0.25	125.00	31.25
Checked plan.				
Senior Engineer	05/15/03	0.25	125.00	31.25
Site Eng./Construction Plan Total:				<u>\$143.75</u>

Professional Services Totals

Total: \$206.25

Other Reimbursables

<u>Expense</u>	<u>Date</u>	<u>Bill Units</u>	<u>Cost</u>	<u>Markup</u>	<u>Charge</u>
Copies	04/30/03	1.00	0.30	0.00	\$0.30
Postage	04/30/03	1.00	1.06	0.00	<u>1.06</u>
Other Reimbursables Totals			Total:		\$1.36

LAW OFFICES
ROSE, SUNDBROM & BENTLEY, LLP

P. O. BOX 1567
TALLAHASSEE, FLORIDA 32302-1567

(850) 877-6555

PLEASE REFER TO INVOICE NUMBER
WHEN REMITTING

F.E.I. # 59-2783536

UTILITIES, INC
C/O MS. SUE AYLIN
2335 SANDERS RD
NORTHBROOK, IL 60062

V8662

INVOICE # 26991
JUNE 13, 2003
FILE # 30057-0064

PAGE 1

106-0693-1863013

MATTER LABRADOR UTILITIES, INC - 2003 RATE CASE

05/12/03	RESEARCH PSC WEBSITE TO CONFIRM LAST RATE CASE.	0.10	
05/13/03	PREPARE TEST YEAR LETTER; COMMUNICATIONS WITH CLIENT RE: SAME.	0.30	
05/19/03	INTRA-OFFICE CONFERENCE RE: RATE CASE; REDRAFT TEST YEAR LETTER PER STAFF COMMENTS.	0.50	
05/20/03	PREPARE SUPPLEMENT TO TEST YEAR LETTER; TELEPHONE CONFERENCE WITH CLIENT RE: SAME.	0.50	
05/21/03	PREPARE SUPPLEMENTAL TEST YEAR LETTER.	0.30	
		1.70	
			382.5
	FEDERAL EXPRESS	7.97	
	PHOTOCOPIES	7.00	
	TOTAL COSTS ADVANCED		14.9
	TOTAL STATEMENT		\$397.4

PLEASE REFER TO INVOICE # WHEN REMITTING

14.9
\$397.4
Shu
E

Sprinkle Consulting, Inc.

18115 US Hwy 41 North, Suite 600
Lutz, FL 33549
(813) 949-7449

RECEIVED

APR 23 2003

UTILITIES, INC.

V 16848

Invoice Number: #1
Invoice Date: April 21, 2003

To: Utilities, Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714
Attn: Patrick C Flynn

Project: 9097-03 Forest Lake Estates Utilities Plan

Services for the Period: 4/1/2003 to 4/21/2003

Billing For: Contract Services

Invoice: 1
April 21, 2003

Professional Services

<u>Administrative</u>	<u>Date</u>	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Address Map Senior CAD Tech	04/16/03	6.00	70.00	420.00
Administrative Total:				\$420.00
<u>Graphics</u>	<u>Date</u>	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Researched and Digitized in actual Clubhouse location Senior CAD Tech	04/18/03	4.00	70.00	280.00
Coordinate with Client - Clubhouse Address, 3 Plots and Transmittal Letter Senior CAD Tech	04/21/03	0.50	70.00	35.00
Coordinated preparation of exhibit. Senior Engineer	04/14/03	0.25	125.00	31.25
Graphics Total:				\$346.25
<u>Research</u>	<u>Date</u>	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Review files for research. Staff CAD Tech	04/16/03	0.25	50.00	12.50
Research Total:				\$12.50
Professional Services Totals				\$778.75

Rate are proposed; water meter updated

***** Total Project Invoice Amount \$778.75**

Sub # 693 (Water) Sewer or Both (Circle One)
 Sub Name Laborator
 Retirement Info. _____
 Cross Ref. Invoices 100
 Approval _____ Date _____
 Date received _____

106-0693-1863012 (2)

Aged Receivables:

<u>Current</u>	<u>30-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>> 120 Days</u>
\$778.75	\$0.00	\$0.00	\$0.00	\$0.00

All invoices are due upon receipt. A late charge of 1.5% will be added to any unpaid balance after 15 days.

YEAR TO DATE SUMMARY			6/30/04	12/31/04	TOTAL
TIMESHEET FOR: Steven Dihel					
	0				
Labrador Utilities, Inc.	0	0	9	0	9

YEAR TO DATE SUMMARY			6/30/03	12/31/03	TOTAL
TIMESHEET FOR:					
Steven Dihel					

YEAR TO DATE SUMMARY				6/30/04	12/31/04	TOTAL
TIMESHEET FOR: Kirsten Weeks						
	0					
106-Labrador Rate Case	0	0	17	49	66	

YEAR TO DATE SUMMARY			6/30/03	12/31/03	TOTAL
<i>TIMESHEET FOR: Kirsten Weeks</i>					
	0				
106-Labrador	0	0	3	1	4

EMPLOYEE'S INITIALS: PCF

EMPLOYEE'S NAME: PATRICK FLYNN

FILE#:

PAY PERIOD 8/9/04 THROUGH 8/22/04

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 8/9/04	THURS 8/10/04	FRI 8/11/04	SAT 8/12/04	SUN 8/13/04	MON 8/14/04	TUE 8/15/04	TOTAL HOURS
647		116-03-08	1							1
680		115-03-02		1						1
680 694	40		1	1	2			1		4
645	11	#1244			6					6
645	40		1	1						2
630		115-04-09		1						1

TOTAL HOURS WEEK OF: 8/9/04 15

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 8/18/04	THURS 8/17/04	FRI 8/18/04	SAT 8/19/04	SUN 8/20/04	MON 8/21/04	TUE 8/22/04	TOTAL HOURS
694	40			1						1
693	40			1						1
680	13	#653							1	1
630	4	#2460							1	1
690	11	#2453						1	1	2
680	13	#244							1	1
647	10	#2439						1		1

TOTAL HOURS WEEK OF: 8/18/04 8

EMPLOYEE SIGNATURE: [Signature] DATE: 8/22/04
 SUPERVISOR SIGNATURE: [Signature] DATE: 8/22/04

- PROJECT NUMBERS
- | | | |
|---------------------------------|---------------------------------|--------------------------------------|
| 01 WATER SUPPLY/WELLS | 10 SEWER TREATMENT PLT/CONST | 30 ACQUISITION FLORIDA |
| 02 WATER ELECT. EQUIP | 11 SEWER MAINS/CONST | 31 ACQUISITION LOUISIANA |
| 03 WATER STORAGE | 12 SEWER MANHOLES/CONST | 32 ACQUISITION MIDWEST |
| 04 WATER MAINS/CONST. | 13 SEWER LIFT STATIONS/CONST | 33 ACQUISITION MID ATLANTIC |
| 05 WATER HYDRANTS | 16 SEWER REUSE | 34 ACQUISITION SOUTH ATLANTIC |
| 06 WATER BUILDINGS | 26 ACQUISITIONS W/SIGNED AGRMTS | 35 ACQUISITION NORTH CAROLINA |
| 07 WATER TREATMENT | | 36 ACQUISITION WEST |
| 08 WATER METER INSTALLATIONS | | 40 RATE CASE (USE PARENT SUB#) |
| 25 ACQUISITIONS W/SIGNED AGRMTS | | 41 MISC REGULATORY (USE PARENT SUB#) |
| | | 50 SYSTEM SALES (USE SUB #0001) |
| | | 51 CONDEMNATION (USE SUB #0001) |

WORK ORDERS # (EXAMPLE: 115-01-01)

EMPLOYEE'S INITIALS: PCF

EMPLOYEE'S NAME: PATRICK FLYNN

FILE#

PAY PERIOD 6/23/04 THROUGH 7/6/04

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 6/23/04	THURS 6/24/04	FRI 6/25/04	SAT 6/26/04	SUN 6/27/04	MON 6/28/04	TUE 6/29/04	TOTAL HOURS
694	40			1				1		2
693	40							1	1	2
643		116-04-01						1		1
631	03				2					2
615		115-03-01						2		2
640		115-04-01						1		1
643		117-04-01						1		1
645		116-03-02	2	2						4

TOTAL HOURS WEEK OF: 6/23/04 15

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 6/30/04	THURS 7/1/04	FRI 7/2/04	SAT 7/3/04	SUN 7/4/04	MON 7/5/04	TUE 7/6/04	TOTAL HOURS
693	40		1	1	1					3
645		116-03-02			1					1
673	40			1					1	2

TOTAL HOURS WEEK OF: 6/30/04 4

EMPLOYEE SIGNATURE: [Signature] DATE: 7/8/04
 SUPERVISOR SIGNATURE: [Signature] DATE: 7/8/04

PROJECT NUMBERS

- 01 WATER SUPPLY/WELLS
- 02 WATER ELECT. EQUIP
- 03 WATER STORAGE
- 04 WATER MAINS/CONST.
- 05 WATER HYDRANTS
- 06 WATER BUILDINGS
- 07 WATER TREATMENT
- 08 WATER METER INSTALLATIONS
- 25 ACQUISITIONS W/SIGNED AGRMTS

- 10 SEWER TREATMENT PLT/CONST
- 11 SEWER MAINS/CONST
- 12 SEWER MANHOLES/CONST
- 13 SEWER LIFT STATIONS/CONST
- 16 SEWER REUSE
- 26 ACQUISITIONS W/SIGNED AGRMTS

(ACQUISITION REGIONS - USE SUB #0001)

- 30 ACQUISITION FLORIDA
- 31 ACQUISITION LOUISIANA
- 32 ACQUISITION MIDWEST
- 33 ACQUISITION MID ATLANTIC
- 34 ACQUISITION SOUTH ATLANTIC
- 35 ACQUISITION NORTH CAROLINA
- 36 ACQUISITION WEST
- 40 RATE CASE (USE PARENT SUB#)
- 41 MISC REGULATORY (USE PARENT SUB#)
- 50 SYSTEM SALES (USE SUB #0001)
- 51 CONDEMNATION (USE SUB #0001)

WORK ORDERS # (EXAMPLE: 115-01-01)

CONSTRUCTION TIME ALLOCATION REPORT

EMPLOYEE'S INITIALS: PCF EMPLOYEE'S NAME: PATRICK E FURNN FILE#:

PAY PERIOD 5/28/04 THROUGH 6/8/04

COMPANY SUB#	PROJECT #	WORK ORDER#	WED	THURS	FR	SAT	SUN	MON	TUE	TOTAL HOURS
			5/28/04	5/27/04	5/28/04	5/29/04	5/30/04	5/31/04	6/1/04	
693	40		2						1	3
694	40		1							1
645	40		1							1
673	40		1							1

TOTAL HOURS WEEK OF: 5/28/04 4

COMPANY SUB#	PROJECT #	WORK ORDER#	WED	THURS	FR	SAT	SUN	MON	TUE	TOTAL HOURS
			6/2/04	6/3/04	6/4/04	6/6/04	6/8/04	6/7/04	6/8/04	
693	40				1			1		2
694	40									
645	40			1	1					2
643	40								1	1
615		115-03-01			1				1	2
645		116-03-03	1						1	2
647		116-03-08						1		1

TOTAL HOURS WEEK OF: 6/2/04 10

EMPLOYEE SIGNATURE: [Signature] DATE: 6/8/04

SUPERVISOR SIGNATURE: [Signature] DATE: 6/8/04

PROJECT NUMBERS

- 01 WATER SUPPLY/WELLS
- 02 WATER ELECT. EQUIP
- 03 WATER STORAGE
- 04 WATER MAINS/CONST.
- 05 WATER HYDRANTS
- 06 WATER BUILDINGS
- 07 WATER TREATMENT
- 08 WATER METER INSTALLATIONS
- 25 ACQUISITIONS W/SIGNED AGRMTS

- 10 SEWER TREATMENT PLTY/CONST
- 11 SEWER MAINS/CONST
- 12 SEWER MANHOLES/CONST
- 13 SEWER LIFT STATIONS/CONST
- 16 SEWER REUSE
- 26 ACQUISITIONS W/SIGNED AGRMTS

[ACQUISITION REGIONS - USE SUB #0001]

- 30 ACQUISITION FLORIDA
- 31 ACQUISITION LOUISIANA
- 32 ACQUISITION MIDWEST
- 33 ACQUISITION MID ATLANTIC
- 34 ACQUISITION SOUTH ATLANTIC
- 35 ACQUISITION NORTH CAROLINA
- 36 ACQUISITION WEST
- 40 RATE CASE (USE PARENT SUB#)
- 41 MISC REGULATORY (USE PARENT SUB#)
- 50 SYSTEM SALES (USE SUB #0001)
- 51 CONDEMNATION (USE SUB #0001)

WORK ORDERS # (EXAMPLE: 115-01-01)

FAX TO
DIANE IN
NB.

CONSTRUCTION TIME ALLOCATION REPORT

EMPLOYEE'S INITIALS: PCF

EMPLOYEE'S NAME: PATRICK FEINAN

FILE# _____

PAY PERIOD 4/14/04 THROUGH 4/27/04

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 4/14/04	THURS 4/15/04	FRI 4/16/04	SAT 4/17/04	SUN 4/18/04	MON 4/19/04	TUE 4/20/04	TOTAL HOURS
680		116-03-04	1		2					3
645	11	11244							1	1
693	40		1							1
691		115-04-01						1		1
694		116-04-01							2	2
629		115-04-01						1		1
613		115-04-01						1		1
643		117-04-01						1		1
644		1862064						1		1
615		115-04-01							2	2

TOTAL HOURS WEEK OF: 4/14/04 **14**

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 4/21/04	THURS 4/22/04	FRI 4/23/04	SAT 4/24/04	SUN 4/25/04	MON 4/26/04	TUE 4/27/04	TOTAL HOURS
645	40							4	3	7
631	03/04			4						4
699	4+11				2					2
645		116-04-02							1	1
644		116-04-03							1	1
693		115-03-01							1	1
693		116-03-02							1	1
693		116-04-02							1	1
616		115-04-01	1							1
694	40		2							2

TOTAL HOURS WEEK OF: 4/21/04 **21**

EMPLOYEE SIGNATURE: _____ DATE: _____

SUPERVISOR SIGNATURE: _____ DATE: _____

PROJECT NUMBERS

- 01 WATER SUPPLYWELLS 10
- 02 WATER ELECT. EQUIP 11
- 03 WATER STORAGE 12
- 04 WATER MAINS/CONST. 13
- 05 WATER HYDRANTS 16
- 06 WATER BUILDINGS 28
- 07 WATER TREATMENT
- 08 WATER METER INSTALLATIONS
- 25 ACQUISITIONS W/SIGNED AGRMTS

- SEWER TREATMENT PLT/CONST
- SEWER MAINS/CONST
- SEWER MANHOLES/CONST
- SEWER LIFT STATIONS/CONST
- SEWER REUSE
- ACQUISITIONS W/SIGNED AGRMTS

(ACQUISITION REGIONS - USE SUB #0001)

- 30 ACQUISITION FLORIDA
- 31 ACQUISITION LOUISIANA
- 32 ACQUISITION MIDWEST
- 33 ACQUISITION MID ATLANTIC
- 34 ACQUISITION SOUTH ATLANTIC
- 35 ACQUISITION NORTH CAROLINA
- 36 ACQUISITION WEST
- 40 RATE CASE (USE PARENT SUB#)
- 41 MISC REGULATORY (USE PARENT SUB#)
- 50 SYSTEM SALES (USE SUB #0001)
- 51 CONDEMNATION (USE SUB #0001)

WORK ORDERS # (EXAMPLE: 115-01-01)

CONSTRUCTION TIME ALLOCATION REPORT

EMPLOYEE'S INITIALS: PCF

EMPLOYEE'S NAME: PATRICK C FURMAN

FILE#: _____

PAY PERIOD 2/4/04 THROUGH 2/17/04

COMPANY SUB#	PROJECT #	WORK ORDERS	WED 2/4/04	THURS 2/5/04	FRI 2/6/04	SAT 2/7/04	SUN 2/8/04	MON 2/9/04	TUE 2/10/04	TOTAL HOURS
645	#1299	11							1	1
680	4 + 11		2		2					4
602	#222		2							2
680	#2107	04							1	1
693	40								1	1

TOTAL HOURS WEEK OF: 2/8/04 74

576

COMPANY SUB#	PROJECT #	WORK ORDERS	WED 2/11/04	THURS 2/12/04	FRI 2/13/04	SAT 2/14/04	SUN 2/15/04	MON 2/16/04	TUE 2/17/04	TOTAL HOURS
699	#1199	13	1							1
680	#2107	04						1		1
647	11							2		2

TOTAL HOURS WEEK OF: 2/17/04 4

EMPLOYEE SIGNATURE _____ DATE _____

SUPERVISOR SIGNATURE Patrick C Furman DATE _____

PROJECT NUMBERS

- 01 WATER SUPPLY WELLS
- 02 WATER ELECT. EQUIP
- 03 WATER STORAGE
- 04 WATER MAINS/CONST.
- 05 WATER HYDRANTS
- 06 WATER BUILDINGS
- 07 WATER TREATMENT
- 08 WATER METER INSTALLATIONS
- 25 ACQUISITIONS W/ SIGNED AGRMTS

- 10 SEWER TREATMENT PLT/CONST
- 11 SEWER MAINS/CONST
- 12 SEWER MAINS/CONST
- 13 SEWER LIFT STATIONS/CONST
- 16 SEWER REUSE
- 28 ACQUISITIONS W/ SIGNED AGRMTS

(ACQUISITION REGIONS - USE SUB #0001)

- 30 ACQUISITION FLORIDA
- 31 ACQUISITION LOUISIANA
- 32 ACQUISITION MIDWEST
- 33 ACQUISITION MID ATLANTIC
- 34 ACQUISITION SOUTH ATLANTIC
- 35 ACQUISITION NORTH CAROLINA
- 36 ACQUISITION WEST
- 40 RATE CASE (USE PARENT SUB#)
- 41 MISC REGULATORY RISE PARENT SUB#
- 60 SYSTEM SALES (USE SUB #0001)
- 51 CONDEMNATION (USE SUB #0001)

WORK ORDERS # (EXAMPLE: 115-01-01)

EMPLOYEE'S INITIALS: PCF

EMPLOYEE'S NAME: PATRICK C. FLYNN

FILE#:

PAY PERIOD 4/16/03 THROUGH 4/29/03

	COMPANY SUB#	PROJECT #	WORK ORDER#	WED 4/16/03	THURS 4/17/03	FRS 4/18/03	SAT 4/19/03	SUN 4/20/03	MON 4/21/03	TUE 4/22/03	TOTAL HOURS
✓	UW rate	600	40					1			1
✓	MG rate	640	40					1			1
✓	EL rate	643	40					1			1
✓	MC rate	645	40					1			1
✓	LUSI rat	660	40					1			1
✓	CL rate	672	40								0
✓	ER rate	673	40					1			1
✓	LU rate	693	40					1			1
✓	BS rate	694	40					1			1
✓	Well #1	615	115-03-01		1						1
✓	Purc#	626	4/11								0
✓	Galvaniz	629	115-02-02		1						1
✓	Rejed T	640	1882082								0
✓	Bleach c	640	10								0
✓	Chelsea	643	115-03-01						1		1
✓	WWTP	644	116-03-01		1						1
✓	Brookfie	645	116-02-02			1					1
✓	Engr-Co	643	116-03-01								0
✓	Wishire	645	116-1682								0
✓	Higland	645	117/12								0
✓	Bleach c	645	10								0
✓	3rd Ave	646	116-02-01								0
✓	Engr-Ma	648	118-03-01								0
✓	DEP Op	673	41	6							6
✓	1st Ch c	673	11								0
✓	DEP Op	674	41								0
✓	Rejed T	690	117/12/13								0
✓	SNIP L	690	117/12/13								0
✓	WWTP R	690	116-02-01		1	1					2
✓	Perc po	690	116-03-01								0
✓	US #4	690	116-03-02						1		1
✓	Fence r	693	115-02-01		1	1					2
✓	Elec. SV	693	115-02-02								0
✓	WTP Ge	693	115-03-01		1						1
✓	WWTP	693	116-02-02								0
✓	Catwalk	693	116-02-03								0
✓	Perc po	693	116-03-01								0
✓	WWTP C	693	10		1						1
✓	Franchi	695	41								0
✓	Hyde Pa	695	4	1	1						2
✓	DEP Op	699	41								0
✓	WTP Ge	699	116-03-01								0
TOTAL HOURS WEEK OF: 4/16/03											28

SUB#		5/7/03	5/8/03	5/9/03	5/10/03	5/11/03	5/12/03	5/13/03	HOURS
600	40								0
640	40			1					1
643	40			1					1
645	40			1			1		2
647	40							2	2
660	40	2							2
672	40								0
673	40			1					1
693	40			1			1		2
694	40						1		1
615	115-03-01			1					1
626	(4) X			1					1
629	115-02-02								0
640	1862062								0
640	1							1	1
643	115-03-01	1					1		2
644	116-03-01						1		1
645	116-02-02								0
645	116-03-01								0
645	116-1882								0
645	11712								0
645	10								0
646	116-02-01								0
646	116-03-01								0
647	/ 11						1	6	7
673	41								0
673	11								0
674	/ -41							1	1
690	11712/13								0
690	11712/13								0
690	116-02-01								0
690	116-03-01								0
690	116-03-02								0
693	115-02-01								0
693	115-02-02							1	1
693	115-03-01								0
693	116-02-02								0
693	116-02-03								0
693	116-03-01								0
693	10								0
695	41								0
695	/ 4								0
699	/								0
699	/ 41								0
699	115-03-01								0

TOTAL HOURS WEEK OF: 5/7/03 27

EMPLOYEE SIGNATURE

[Handwritten Signature]

DATE 5/14/03

SUPERVISOR SIGNATURE

DATE

EMPLOYEE'S NAME: PATRICK C. FLYNN

EMPLOYEE'S INITIALS: PCF

FILE#:

PAY PERIOD 5/28/03 THROUGH 6/10/03

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 5/28/03	THURS 5/29/03	FRI 5/30/03	MON 6/2/03	TUE 6/3/03	TOTAL HOURS
600	40						1	1
640	40			1				1
660	40				1	1		2
615		115-03-01		1				1
640	10	1002002		1				1
643		115-03-01	2					2
645	11		1	1				2
695	41		4	1			1	6
699	41					1		1
699		115-03-01					1	1

TOTAL HOURS WEEK OF: 5/28/03 18

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 6/4/03	THURS 6/5/03	FRI 6/6/03	MON 6/9/03	TUE 6/10/03	TOTAL HOURS
600	40			1		1		2
640	40		1					1
643	40		1					1
672	40						1	1
673	40		1					1
693	40		1					1
694	40		1					1
615		115-03-01					1	1
629		115-02-02					1	1
640	10	1002002				1		1
643		115-03-01				1		1
646		116-02-01					1	1
673	41					1		1
673	11						1	1
673	41					1		1
690		116-02-01			1			1
693		116-02-03			1			1
695	41		1					1
699	41				1		1	2

TOTAL HOURS WEEK OF: 6/4/03 21

EMPLOYEE SIGNATURE

DATE

Patrick Flynn 6/12/03

SUPERVISOR SIGNATURE

DATE

PROJECT NUMBERS

- 01 WATER SUPPLY/WELLS
- 02 WATER ELECT. EQUIP
- 03 WATER STORAGE
- 04 WATER MAINS/CONST.
- 05 WATER HYDRANTS
- 06 WATER BUILDINGS
- 07 WATER TREATMENT
- 08 WATER METER INSTALLATIONS
- 25 ACQUISITIONS W/SIGNED AGRMTS

- 10 SEWER TREATMENT PLT/CON
- 11 SEWER MAINS/CONST
- 12 SEWER MANHOLES/CONST
- 13 SEWER LIFT STATIONS/CON
- 16 SEWER REUSE
- 26 ACQUISITIONS W/SIGNED AGI

- (ACQUISITION REGIONS - USE SUB #00)
- ACQUISITION FLORIDA
 - ACQUISITION LOUISIANA
 - ACQUISITION MIDWEST
 - ACQUISITION MID ATLANTIC
 - ACQUISITION SOUTH ATLANTIC
 - ACQUISITION NORTH CAROLINA
 - ACQUISITION WEST

RATE CASE (USE PARENT SUB#)
MISC REGULATORY (USE PARENT SUB#)

WORK ORDERS # (EXAMPLE: 115-01-01)

SYSTEM SALES (USE SUB #0001)
CONDEMNATION (USE SUB #0001)

EMPLOYEE'S NAME: PATRICK C. FLYNN

EMPLOYEE'S INITIALS: PCF

FILE#:

PAY PERIOD 6/25/03 THROUGH 7/8/03

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 6/25/03	THURS 6/26/03	FRI 6/27/03	MON 6/30/03	TUE 7/1/03	TOTAL HOURS
600	40		1	1	1	1	1	5
660	40				1			1
615		115-03-01		1			1	2
626	4/11		1					1
643		115-03-01		1			1	2
645		116-03-01					1	1
648						1	1	2
690	11/12/03				1		1	2
693		115-03-01		1				1
693		116-03-02		1				1
695	41		1				1	2

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 7/2/03	THURS 7/3/03	FRI 7/4/03	MON 7/7/03	TUE 7/8/03	TOTAL
600	40		1	1		1	1	4
660	40						1	1
693	40						1	1
615		115-03-01	1				1	2
626	X/11							
		115-03-01						2
690	X/12/03		1	1		3		5
693		115-03-01		1				1
695	41		1					1

TOTAL HOURS WEEK OF: 7/2/03 22

EMPLOYEE SIGNATURE _____ DATE _____
 SUPERVISOR SIGNATURE *[Signature]* DATE 7/8/03

PROJECT NUMBERS

- 01 WATER SUPPLY/WELLS
- 02 WATER ELECT. EQUIP
- 03 WATER STORAGE
- 04 WATER MAINS/CONST.
- 05 WATER HYDRANTS
- 06 WATER BUILDINGS
- 07 WATER TREATMENT
- 08 WATER METER INSTALLATIONS
- 25 ACQUISITIONS W/SIGNED AGRMTS

- 10 SEWER TREATMENT PLT/CON
- 11 SEWER MAINS/CONST
- 12 SEWER MANHOLES/CONST
- 13 SEWER LIFT STATIONS/CON
- 16 SEWER REUSE
- 26 ACQUISITIONS W/SIGNED AGF

- (ACQUISITION REGIONS - USE SUB #00)
- ACQUISITION FLORIDA
 - ACQUISITION LOUISIANA
 - ACQUISITION MIDWEST
 - ACQUISITION MID ATLANTIC
 - ACQUISITION SOUTH ATLANTIC
 - ACQUISITION NORTH CAROLINA
 - ACQUISITION WEST

RATE CASE (USE PARENT SUB#)
 MISC REGULATORY (USE PARENT SUB#)

SYSTEM SALES (USE SUB #0001)
 CONDEMNATION (USE SUB #0001)

WORK ORDERS # (EXAMPLE: 115-01-01)

EMPLOYEE'S NAME: PATRICK C. FLYNN

EMPLOYEE'S INITIALS: PCF

FILE#:

PAY PERIOD 7/9/03 THROUGH 7/22/03

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 7/9/03	THURS 7/10/03	FRI 7/11/03	MON 7/14/03	TUE 7/15/03	TOTAL HOURS
600	40		1	1	1	1	1	5
647	40			1				1
673	40					1		1
893	40			1				1
815		115-03-01			1			1
626	4/11				1			1
829		115-02-02					1	1
845		118-03-02	1					1
645	10		1					1
646				1			1	2
646		116-03-01			1			1
890	11/12/13		2					2
890		116-02-01	1					1
893		115-02-01					1	1
893		116-02-03					1	1

TOTAL HOURS WEEK OF: 7/9/03 21

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 7/16/03	THURS 7/17/03	FRI 7/18/03	MON 7/21/03	TUE 7/22/03	TOTAL HOURS
600	40		1	1	1	1	1	5
640	40						1	1
643	40			1			1	2
673	40		1			1		2
894	40				1	1		2
815		115-03-01					1	1
646				1			1	2
890	11&12					1		1
890		116-03-02					1	1
893		115-02-01					1	1

TOTAL HOURS WEEK OF: 7/16/03 18

EMPLOYEE SIGNATURE *Patrick Flynn* DATE 7/28/03

SUPERVISOR SIGNATURE *Patrick Flynn* DATE 7/28/03

PROJECT NUMBERS

- 01 WATER SUPPLY/WELLS
- 02 WATER ELECT. EQUIP
- 03 WATER STORAGE
- 04 WATER MAINS/CONST.
- 05 WATER HYDRANTS
- 08 WATER BUILDINGS
- 07 WATER TREATMENT
- 08 WATER METER INSTALLATIONS
- 25 ACQUISITIONS W/SIGNED AGRMTS

- 10 SEWER TREATMENT PLT/CON
- 11 SEWER MAINS/CONST
- 12 SEWER MANHOLES/CONST
- 13 SEWER LIFT STATIONS/CON
- 16 SEWER REUSE
- 26 ACQUISITIONS W/SIGNED AGRMTS

- (ACQUISITION REGIONS - USE SUB #00)
- ACQUISITION FLORIDA
- ACQUISITION LOUISIANA
- ACQUISITION MIDWEST
- ACQUISITION MID ATLANTIC
- ACQUISITION SOUTH ATLANTIC
- ACQUISITION NORTH CAROLINA
- ACQUISITION WEST

RATE CASE (USE PARENT SUB#)
MISC REGULATORY (USE PARENT SUB#)

WORK ORDERS # (EXAMPLE: 115-01-01)

SYSTEM SALES (USE SUB #0001)
CONDEMNATION (USE SUB #0001)

PCF

EMPLOYEE'S NAME: PATRICK C. FLYNN

EMPLOYEE'S INITIALS: PCF

FILE#:

PAY PERIOD 9/3/03 THROUGH 9/16/03

	COMPANY SUB#	PROJECT #	WORK ORDER#	WED 9/3/03	THURS 9/4/03	FRI 9/5/03	MON 9/8/03	TUE 9/9/03	TOTAL HOURS
Well #1 hydro	615		115-03-01		1				1
Const Well #3	636		115-02-01					1	1
EL Rate Case	643	40		1			1		2
8" Gravity Mn	645		116-02-02					1	1
AL rate case	647	40						1	1
CR 418 RM	647		116-02-01					1	1
Manhole Insp/R	647		116-03-06				1		1
CR 561 WTP	680		115-03-01				1		1
WWTP Pointing	680		116-02-01				1		1
LU Rate Case	693	40		1					1
Garwalk/railing	693		116-02-03				1	1	2
WWTP facility	693		116-02-02					1	1
WTP Gen/ATS	693		115-03-01					1	1

TOTAL HOURS WEEK OF: 9/3/03 15

	COMPANY SUB#	PROJECT #	WORK ORDER#	WED 9/10/03	THURS 9/11/03	FRI 9/12/03	MON 9/15/03	TUE 9/16/03	TOTAL HOURS
Well #1 hydro	615		115-03-01				1		1
8" Gravity Mn	645		116-02-02				1		1
Madonna Blv. Bl	646		116-03-02					2	2
Reuse Design	647		116-07-18					1	1
Elec. Svce eva	693		115-02-02				1		1
WTP Gen/ATS	693		115-03-01				1		1
WWTP Gen/AT	693		116-03-02				1		1
WTP Emerg gen	693		115-03-01				1		1
FWS Acq effort	693	30 Florida					1		1

TOTAL HOURS WEEK OF: 9/10/03 10

Post-It® Fax Note 7671

Date: 9/13/03 # of pages: 1

To: Dave A.

From: Leah

Co./Dept.:

Phone #:

Fax #:

EMPLOYEE'S NAME: PATRICK C. FLYNN

EMPLOYEE'S INITIALS: PCF

FILE#:

PAY PERIOD 9/17/03 THROUGH 9/30/03

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 8/17/03	THURS 9/18/03	FRI 9/19/03	MON 9/22/03	TUE 9/23/03	TOTAL HOURS
CIZ Conv	602	115-03-01		1				1
Interconn San	608	115-03-01		1				1
CR 419 RM	647	115-02-01		1				1
Manhole Insp/R	647	115-03-05		1				1
Smoke Test/Co	647	1962019		1				1
Seal manholes	649	116-02-02		1				1
Conv salt deliv	649	115-03-01		1				1
Lx Louise RW M	660	115-02-04		1				1
Eng/Design .50	675	115-03-01		1				1
Eng WT capaci	680	115-01-02		1				1
Eng canned US	680	116-02-03		1				1
Conv F1,L2,L3	680	116-03-04	1	1				2
Repl Jet Truck	680	3917000	1	1				2
FWS	0001	FWS Acq	1	2		1		4
Phas @ SH	690	11			1		1	2
030443	693	40		1	1			2
Dig. Replace	647	Pending				2		2

TOTAL HOURS WEEK OF: 9/17/03 25

COMPANY SUB#	PROJECT #	WORK ORDER#	WED 9/24/03	THURS 9/25/03	FRI 9/26/03	MON 9/29/03	TUE 9/30/03	TOTAL HOURS
Safety Improve	600	115-03-01				1		1
Safety Improve	647	116-03-07				1		1
CR 419 RM	647	116-02-01		1				1
M Pk 3 dev	675	4			1			1
Conv F1,L2,L3	680	116-03-04					1	1
Safety Improve	680	115-03-07				1		1
PB acquisition	691	30	1	1	1	1	1	5
030443	693	40	1					1
Catwalk/railing	693	116-02-03				1	1	2
FWS	0001	30	1	2	1	4	2	10

TOTAL HOURS WEEK OF: 9/24/03 23

EMPLOYEE SIGNATURE

DATE

SUPERVISOR SIGNATURE

DATE

Patrick Flynn 9/30/03

Post-It® Fax Note 7671

DATE 9/30/03	# of pages 3
To <i>Dave</i>	From <i>hpb</i>
Co/Dept.	Co.
Phone #	Phone #
Fax #	Fax #

Labrador Utilities, Inc.

Response to Staff's Data Request No. 7



FOR THE 14 PERIODS ENDING 12/31/02

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
106	0693	3542011	--LIFT STATION-- 96147*13113*C & A SY	1,819.00			106-AP.INVD-07-02	BEG 0.00
				1,819.00	0.00			NET 1,819.00 END 1,819.00
106	0693	3547003	--BLDGS & STRUCTS-- CAP TIME	168.00		12/31/02	106-CAPTIME-13-01	BEG 0.00
				168.00	0.00			NET 168.00 END 168.00
106	0693	3804005	--SEWAGE TRTMT PLANT-- 95038*13113*C & A SY 95489*15902*RAY'S PU R96221*15902*RAY'S P R96221*15902*RAY'S P 98596*13710*CIRCLE W 04268*06808*UTILITY 05451*16222*PATTIE E V14878 R99014 10470*06808*UTILITY CAP TIME	1,802.00 2,222.82 5,252.61 1,076.00 740.87 1,477.67 2,100.00 740.81 3,864.00	3,939.00	11/18/02 12/31/02	106-AP.INVD-07-01 106-AP.INVD-07-01 106-AP.INVD-07-02 106-AP.INVD-07-02 106-AP.INVD-08-02 106-AP.INVD-10-04 106-AP.INVD-11-01 106-RECLASSIFY.A-11-01 106-AP.INVD-12-05 106-CAPTIME-13-01	BEG 0.00
				19,276.78	3,939.00			NET 15,337.78 END 15,337.78
106	0693	3907091	--OFF FURN & EQPT-- 01856*03527*HOME DEP	136.74			106-AP.INVD-09-04	BEG 0.00
				136.74	0.00			NET 136.74 END 136.74
106	0693	3917000	--TRANSPORTATION EQPT-- 99698*11320*KIRBY CH v13980 ref #02567	18,519.00 534.10		11/01/02	106-AP.INVD-08-04 106-MOVE.A-10-01	BEG 0.00
				19,053.10	0.00			NET 19,053.10 END 19,053.10
106	0693	3937094	--TOOLS SHOP & MISC EQPT-- 99155*15117*NORTHERN	59.95			106-AP.INVD-08-03	BEG 0.00
				59.95	0.00			NET 59.95 END 59.95
106	9693	3406050	--COMPUTER ALLOCATED-- MV.FR.PARENT	1,684.00		03/17/03	106-MOVE13.A-14-03	BEG 0.00
				1,684.00	0.00			NET 1,684.00 END 1,684.00

FOR THE 14 PERIODS ENDING 12/31/02

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
106	9693	3486050	--WATER PLANT ALLOCATED-- MV.FR.PARENT	20,481.00		03/17/03	106-MOVE13.A-14-03	BEG 0.00
				20,481.00	0.00			NET 20,481.00 END 20,481.00
GRAND TOTALS:				92,995.86	5,344.00			BEG 0.00 NET 87,651.86 END 87,651.86

REPORT DESCRIPTION - DETAIL GENERAL LEDGER - GL
LEDGER ID - GL
PERIOD - 01-14

---> COMPANY
STRUCTURE - 2
SELECTION - 106
SUBTOTAL -

---> SUBDIV
STRUCTURE - 5
SELECTION - ALL
SUBTOTAL -

---> ACCOUNT
STRUCTURE - 5
SELECTION - 101.1,101.2,101.3,101.4,101.5,101.6
SUBTOTAL -

SEGMENT - TWO PRIOR ACT
ZERO SUPPRESS - Y
SUM AUTO JOURNALS - N
SUM ALL JOURNALS - N
PAGE BREAK - N
SORT BREAK - N
PERIOD BREAK - N
EFFECTIVE RATE - N
DATE - EFFECTIVE
SORT SEQUENCE
- 1-COMPANY
- 2-SUBDIV
- 3-ACCOUNT

FOR THE 14 PERIODS ENDING 12/31/03

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
106	0693	3011001	--ORGANIZATION--				BEG	5,274.25
			11442*16485*REGULATO	4,368.51			106-AP.INVD-01-02	
			17036*16485*REGULATO	778.03			106-AP.INVD-03-03	
			ACQ LABRADOR	29,138.97		09/30/03	106-MISC.JE.A-09-01	
			33277*08662*ROSE,SUN	525.00			106-AP.INVD-09-09	
			MOVE FROM P/S	1,656.00		10/02/03	106-UI.SE6.A-09-01	
			38091*08662*ROSE,SUN	130.04			106-AP.INVD-11-08	
			SE80.CAPTIME	510.00		01/02/04	106-SE80.A-13-03	
			SE80.CAPTIME	2,046.00		01/02/04	106-SE80.A-13-03	
				39,152.55	0.00			
							NET	39,152.55
							END	44,426.80
106	0693	3021002	--FRANCHISES--				BEG	0.00
			ACQ LABRADOR	7,933.00		09/30/03	106-MISC.JE.A-09-01	
				7,933.00	0.00			
							NET	7,933.00
							END	7,933.00
106	0693	3043021	--STRUCT & IMPRV (PUMP PLT)--				BEG	0.00
			22531*14878*KEN'S BU	919.10			106-AP.INVD-05-04	
			25221*03527*HOME DEP	217.04			106-AP.INVD-06-08	
			R36106*14878*KEN'S B	1,959.51			106-AP.INVD-11-05	
			R36106*14878*KEN'S B		1,470.00		106-AP.INVD-11-05	
			CLOSE W/O 115-02-01	28,877.50		01/06/04	106-CP.TO.GL-13-03	
			RETIRE PER 115-02-01		21,658.00	01/06/04	106-CP.TO.GL-13-04	
				31,973.15	23,128.00			
							NET	8,845.15
							END	8,845.15
106	0693	3044031	--STRUCT & IMPRV (WATER T P)--				BEG	280.00
			CAP TIME	224.00		12/31/03	106-CAPTIME-13-02	
				224.00	0.00			
							NET	224.00
							END	504.00
106	0693	3072014	--WELLS & SPRINGS--				BEG	1,316.00
			ACQ LABRADOR	46,090.00		09/30/03	106-MISC.JE.A-09-01	
			SE80.CAPTIME	4,389.00		01/02/04	106-SE80.A-13-03	
			CAP TIME	280.00		12/31/03	106-CAPTIME-13-02	
				50,759.00	0.00			
							NET	50,759.00
							END	52,075.00
106	0693	3113025	--ELECTRIC PUMP EQUIP--				BEG	2,182.81
			V11185 REF 30121	3,193.70		08/28/03	106-RECLASSIFY-08-02	
			ACQ LABRADOR	13,569.00		09/30/03	106-MISC.JE.A-09-01	
			34983*09860*CUSTOM P	556.78			106-AP.INVD-10-11	
			CAP TIME	812.00		12/31/03	106-CAPTIME-13-02	
				18,131.48	0.00			
							NET	18,131.48
							END	20,314.29

FOR THE 14 PERIODS ENDING 12/31/03

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
106	0693	3204032	--WATER TREATMENT EQPT--					BEG 3,344.07
			ACQ LABRADOR	1,702.00		09/30/03	106-MISC.JE.A-09-01	
			35780*14101*PBS&J	209.52			106-AP.INVD-10-12	
			CAP TIME	28.00		12/31/03	106-CAPTIME-13-02	
				-----	-----			
				1,939.52	0.00			NET 1,939.52
								END 5,283.59
106	0693	3305042	--DIST RESV & STNDPIPES--					BEG 0.00
			14958*00665*SUNSTATE	552.19			106-AP.INVD-02-04	
			ACQ LABRADOR	30,988.00		09/30/03	106-MISC.JE.A-09-01	
			SE80.CAPTIME	128.00		01/02/04	106-SE80.A-13-03	
			CAP TIME	112.00		12/31/03	106-CAPTIME-13-02	
				-----	-----			
				31,780.19	0.00			NET 31,780.19
								END 31,780.19
106	0693	3315043	--TRANS & DISTR MAINS--					BEG 738.75
			17550*06583*PASCO PI	57.08			106-AP.INVD-03-04	
			ACQ LABRADOR	248,903.00		09/30/03	106-MISC.JE.A-09-01	
				-----	-----			
				248,960.08	0.00			NET 248,960.08
								END 249,698.83
106	0693	3335045	--SERVICE LINES--					BEG 2,975.36
			11940*14878*KEN'S BU	452.72			106-AP.INVD-01-03	
			13658*14878*KEN'S BU	275.68			106-AP.INVD-02-02	
			15101*06583*PASCO PI	263.94			106-AP.INVD-02-04	
			14956*14878*KEN'S BU	365.34			106-AP.INVD-02-04	
			R15826*14878*KEN'S B	618.50			106-AP.INVD-03-01	
			R15826*14878*KEN'S B		464.00		106-AP.INVD-03-01	
			18038*14878*KEN'S BU	217.35			106-AP.INVD-03-05	
			22531*14878*KEN'S BU	360.39			106-AP.INVD-05-04	
			22531*14878*KEN'S BU	450.39			106-AP.INVD-05-04	
			27795*00665*SUNSTATE	1,832.84			106-AP.INVD-07-09	
			28365*06583*PASCO PI	186.78			106-AP.INVD-08-05	
			29322*14878*KEN'S BU	479.54			106-AP.INVD-08-06	
			30122*00665*SUNSTATE	968.81			106-AP.INVD-08-08	
			30205*14878*KEN'S BU	990.40			106-AP.INVD-08-08	
			31756*00665*SUNSTATE	595.29			106-AP.INVD-09-07	
			CAP TIME	56.00		12/31/03	106-CAPTIME-13-02	
				-----	-----			
				8,113.97	464.00			NET 7,649.97
								END 10,625.33
106	0693	3345046	--METERS--					BEG 2,222.01
			24176*00109*BADGER M	545.91			106-AP.INVD-06-07	
			25647*14878*KEN'S BU	630.00			106-AP.INVD-07-05	
			ACQ LABRADOR	9,637.00		09/30/03	106-MISC.JE.A-09-01	
			33509*00109*BADGER M	1,706.30			106-AP.INVD-10-06	
				-----	-----			
				12,519.21	0.00			NET 12,519.21
								END 14,741.22

FOR THE 14 PERIODS ENDING 12/31/03

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
106	0693	3345047	--METER INSTALLATIONS--					BEG 0.00
			CAP TIME	2,072.00		12/31/03	106-CAPTIVE-13-02	
				2,072.00	0.00			NET 2,072.00
								END 2,072.00
106	0693	3355048	--HYDRANTS--					BEG 0.00
			CAP TIME	56.00		12/31/03	106-CAPTIVE-13-02	
				56.00	0.00			NET 56.00
								END 56.00
106	0693	3406091	--OFF FURN & EQPT--					BEG 0.00
			ACQ LABRADOR	383.00		09/30/03	106-MISC.JE.A-09-01	
			ACQ LABRADOR	382.00		09/30/03	106-MISC.JE.A-09-01	
				765.00	0.00			NET 765.00
								END 765.00
106	0693	3446095	--LABORATORY EQPT--					BEG 357.65
				0.00	0.00			NET 0.00
								END 357.65
106	0693	3466094	--TOOLS SHOP & MISC EQPT--					BEG 10,221.39
			13639*15117*NORTHERN	122.77			106-AP.INVD-02-02	
			13639*15117*NORTHERN	499.18			106-AP.INVD-02-02	
			17554*06808*UTILITY	146.39			106-AP.INVD-03-04	
			17572*15117*NORTHERN	62.65			106-AP.INVD-03-04	
			22530*06808*UTILITY	407.68			106-AP.INVD-05-04	
			29429*17050*GREEN WC	4,976.70			106-AP.INVD-08-06	
			32451*17050*GREEN WC	999.35			106-AP.INVD-09-08	
			ACQ LABRADOR	4,273.00		09/30/03	106-MISC.JE.A-09-01	
			ACQ LABRADOR	11,239.00		09/30/03	106-MISC.JE.A-09-01	
				22,726.72	0.00			NET 22,726.72
								END 32,948.11
106	0693	3466097	--COMMUNICATION EQPT--					BEG 0.00
			ACQ LABRADOR	1,079.00		09/30/03	106-MISC.JE.A-09-01	
				1,079.00	0.00			NET 1,079.00
								END 1,079.00
106	0693	3521020	--FRANCHISES--					BEG 0.00
			ACQ LABRADOR	7,933.00		09/30/03	106-MISC.JE.A-09-01	
				7,933.00	0.00			NET 7,933.00
								END 7,933.00
106	0693	3542011	--LIFT STATION--					BEG 1,819.00
			R18631*14878*KEN'S B	4,019.50			106-AP.INVD-04-01	

FOR THE 14 PERIODS ENDING 12/31/03

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE	
106	0693	3917000	--TRANSPORTATION EQPT--				BEG	19,053.10	
				0.00	0.00		NET	0.00	
							END	19,053.10	
106	0693	3937094	--TOOLS SHOP & MISC EQPT--				BEG	59.95	
				0.00	0.00		NET	0.00	
							END	59.95	
106	9693	3011001	--ORGANIZATION-- ACQ LABRADOR		29,138.97	10/14/03	106-MISC.JE.A-10-01	BEG	0.00
				0.00	29,138.97		NET	29,138.97-	
							END	29,138.97-	
106	9693	3406050	--COMPUTER ALLOCATED-- MV.FR.PARENT		1,684.00	03/17/03	106-MOVE.A-01-03	BEG	1,684.00
			MV.FR.PARENT	3,472.00		02/16/04	106-MOVE13.A-14-04	NET	1,788.00
				3,472.00	1,684.00		END	3,472.00	
106	9693	3486050	--WATER PLANT ALLOCATED-- MV.FR.PARENT		20,481.00	03/17/03	106-MOVE.A-01-03	BEG	20,481.00
			MV.FR.PARENT	30,588.00		02/16/04	106-MOVE13.A-14-04	NET	10,107.00
				30,588.00	20,481.00		END	30,588.00	
GRAND TOTALS:				1,854,315.70	98,414.97			BEG	87,651.86
				=====	=====			NET	1,755,900.73
								END	1,843,552.59
									=====

DETAIL GENERAL LEDGER - GL
REPORT SPECIFICATIONS ARE:

REPORT DESCRIPTION - DETAIL GENERAL LEDGER - GL
LEDGER ID - GL
PERIOD - 01-14

---> COMPANY
STRUCTURE - 2
SELECTION - 106
SUBTOTAL -

---> SUBDIV
STRUCTURE - 5
SELECTION - ALL
SUBTOTAL -

---> ACCOUNT
STRUCTURE - 5
SELECTION - 101.1,101.2,101.3,101.4,101.5,101.6
SUBTOTAL -

SEGMENT - PRIOR YR ACT
ZERO SUPPRESS - Y
SUM AUTO JOURNALS - N
SUM ALL JOURNALS - N
PAGE BREAK - N
SORT BREAK - N
PERIOD BREAK - N
EFFECTIVE RATE - N
DATE - EFFECTIVE
SORT SEQUENCE
- 1-COMPANY
- 2-SUBDIV
- 3-ACCOUNT

Labrador Utilities, Inc.

Response to Staff's Data Request No. 8

FOR THE 6 PERIODS ENDING 06/30/04

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
106	0693	3011001	--ORGANIZATION--					
				0.00	0.00			
							BEG	44,426.80
							NET	0.00
							END	44,426.80
106	0693	3021002	--FRANCHISES--					
				0.00	0.00			
							BEG	7,933.00
							NET	0.00
							END	7,933.00
106	0693	3043021	--STRUCT & IMPRV (PUMP PLT)--					
				0.00	0.00			
							BEG	8,845.15
							NET	0.00
							END	8,845.15
106	0693	3044031	--STRUCT & IMPRV (WATER T P)--					
				0.00	0.00			
							BEG	504.00
							NET	0.00
							END	504.00
106	0693	3072014	--WELLS & SPRINGS--					
				0.00	0.00			
							BEG	52,075.00
							NET	0.00
							END	52,075.00
106	0693	3113025	--ELECTRIC PUMP EQUIP-- 47231*08189*THOMPSON	4,662.00				
				4,662.00	0.00		106-AP.INVD-03-08	
							BEG	20,314.29
							NET	4,662.00
							END	24,976.29
106	0693	3204032	--WATER TREATMENT EQPT--					
				0.00	0.00			
							BEG	5,283.59
							NET	0.00
							END	5,283.59
106	0693	3305042	--DIST RESV & STNDPIPES-- 44606*14847*EMS OF C 44507*14878*KEN'S BU 50194*14878*KEN'S BU V08189 REF55594	829.64 382.04 864.51 1,323.50				
				3,399.69	0.00	06/29/04	106-AP.INVD-02-07 106-AP.INVD-02-07 106-AP.INVD-04-06 106-RECLASSIFY-06-01	
							BEG	31,780.19
							NET	3,399.69
							END	35,179.88
106	0693	3315043	--TRANS & DISTR MAINS--					
				0.00	0.00			
							BEG	249,698.83
							NET	0.00
							END	249,698.83
106	0693	3335045	--SERVICE LINES-- 49307*14878*KEN'S BU	847.52				
							106-AP.INVD-04-05	
							BEG	10,625.33

FOR THE 6 PERIODS ENDING 06/30/04

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
106	0693	3547003	--BLDGS & STRUCTS--					BEG 168.00
				0.00	0.00			NET 0.00
								END 168.00
106	0693	3547012	--SPRAY IRRIG FACILITIES--					BEG 2,500.00
				0.00	0.00			NET 0.00
								END 2,500.00
106	0693	3602006	--SEWAGE SERVICE LINES--					BEG 704.31
		42722*14878*	KEN'S BU	3,805.80			106-AP.INVD-01-08	
				3,805.80	0.00			NET 3,805.80
								END 4,510.11
106	0693	3612008	--SEWER MAINS--					BEG 368,109.00
		R45168*14878*	KEN'S B	884.57			106-AP.INVD-02-08	
		R45168*14878*	KEN'S B		663.00		106-AP.INVD-02-08	
		CAPTIVE		1,288.00		04/20/04	106-RECLASSIFY.A-04-01	
				2,172.57	663.00			NET 1,509.57
								END 369,618.57
106	0693	3612010	--MANHOLES--					BEG 1,048.00
				0.00	0.00			NET 0.00
								END 1,048.00
106	0693	3752008	--REUSE TRANSMISSION & DIST SYS--					BEG 1,288.00
		CAPTIVE			1,288.00	04/20/04	106-RECLASSIFY.A-04-01	
				0.00	1,288.00			NET 1,288.00-
								END 0.00
106	0693	3804004	--SEWER LAGOONS--					BEG 34,050.91
				0.00	0.00			NET 0.00
								END 34,050.91
106	0693	3804005	--SEWAGE TRTMT PLANT--					BEG 913,919.17
		42438*14878*	KEN'S BU	2,100.00			106-AP.INVD-01-07	
		42438*14878*	KEN'S BU	2,080.09			106-AP.INVD-01-07	
		42438*14878*	KEN'S BU	1,199.14			106-AP.INVD-01-07	
		42757*14847*	EMS OF C	2,111.82			106-AP.INVD-01-08	
		R44487*14878*	KEN'S B	1,266.09			106-AP.INVD-02-07	
		R44487*14878*	KEN'S B		950.00		106-AP.INVD-02-07	
		R/C R41355 V14847		1,818.65		02/26/04	106-MOVE.A-02-01	
		47791*14847*	EMS OF C	1,961.81			106-AP.INVD-03-09	
		R48917*14878*	KEN'S B	1,375.00			106-AP.INVD-04-04	
		R48917*14878*	KEN'S B		1,320.00		106-AP.INVD-04-04	
		R49340*09860*	CUSTOM	895.53			106-AP.INVD-04-05	

FOR THE 6 PERIODS ENDING 06/30/04

CO	SUBD	ACCNT	DESCRIPTION	DEBIT	CREDIT	EFF DATE	JOURNAL	BALANCE
			R49340*09860*CUSTOM		600.00		106-AP.INVD-04-05	
			50648*14878*KEN'S BU	914.00			106-AP.INVD-04-07	
			51411*14847*EMS OF C	537.30			106-AP.INVD-05-05	
			51482*14847*EMS OF C	1,234.35			106-AP.INVD-05-05	
				17,493.78	2,870.00			NET 14,623.78
								END 928,542.95
106	0693	3907091	--OFF FURN & EQPT--					BEG 136.74
				0.00	0.00			NET 0.00
								END 136.74
106	0693	3917000	--TRANSPORTATION EQPT--					BEG 19,053.10
				0.00	0.00			NET 0.00
								END 19,053.10
106	0693	3937094	--TOOLS SHOP & MISC EQPT--					BEG 59.95
				0.00	0.00			NET 0.00
								END 59.95
106	9693	3011001	--ORGANIZATION-- ACQ ADJ PER RC		15,287.83	06/16/04	106-MOVE-06-02	BEG 29,138.97-
				0.00	15,287.83			NET 15,287.83-
								END 44,426.80-
106	9693	3406050	--COMPUTER ALLOCATED-- MV.FR.PARENT		3,472.00	02/16/04	106-MOVE.A-01-04	BEG 3,472.00
				0.00	3,472.00			NET 3,472.00-
								END 0.00
106	9693	3486050	--WATER PLANT ALLOCATED-- MV.FR.PARENT		30,588.00	02/16/04	106-MOVE.A-01-04	BEG 30,588.00
				0.00	30,588.00			NET 30,588.00-
								END 0.00
			GRAND TOTALS:	33,973.57	54,168.83			BEG 1,843,552.59
								NET 20,195.26-
								END 1,823,357.33

REPORT DESCRIPTION - DETAIL GENERAL LEDGER - GL
LEDGER ID - GL
PERIOD - 01-06

---> COMPANY
STRUCTURE - 2
SELECTION - 106
SUBTOTAL -

---> SUBDIV
STRUCTURE - 5
SELECTION - ALL
SUBTOTAL -

---> ACCOUNT
STRUCTURE - 5
SELECTION - 101.1,101.2,101.3,101.4,101.5,101.6
SUBTOTAL -

SEGMENT - CURRENT YR ACT
ZERO SUPPRESS - Y
SUM AUTO JOURNALS - N
SUM ALL JOURNALS - N
PAGE BREAK - N
SORT BREAK - N
PERIOD BREAK - N
EFFECTIVE RATE - N
DATE - EFFECTIVE
SORT SEQUENCE
- 1-COMPANY
- 2-SUBDIV
- 3-ACCOUNT

APPROVED

Capital Project Request

Florida FL C106 0693 657
 Region State Co# Sub# ID#

Priority Level: 1 Project Created: 10/16/02 Related to ID #:

Project Name: **Engineering Evaluation of Electrical System**

Company: Labrador Utilities, Inc Expenses to Start: 11/15/2002

System: Labrador Utilities, Inc (Forest Lakes) Expenses to End: 06/30/2004

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

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

Estimated Costs by Component

WO#: 106-0693-115-02-02
 PO#: GL#

Component(s)	Component Description	Original Estimate	Asset Designation
10002	Capitalized Time	\$510.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s) If replacing existing equipment, when (year) was the original asset placed in service?
10003	IDC	\$228.00	
10304	Engineering	\$20,400.00	

Capital Plan Estimate: \$20,400.00 Estimate Totals: \$21,138.00

Capitalized Time Estimate: 20 Hours Total # of Customers: 900 # of Affected Customers: Cost per Customer: \$23.49

Signature Authority & Approvals

Submitted by: Patrick Flynn Title: Regional Operations Manager Date: 10/17/02

\$5,000 - \$10,000 Don Rasmussen Regional Director Date: 10/17/02

\$10,001 - \$25,000 Susan J. Fortino Director of Operations Date: 11/11/02

Over \$25,000 _____ Chief Executive Officer Date: _____

Attachment(s) - Ref. # 657 Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description Engineering Evaluation of Labrador WTP & j WWTP Electrical
 List of System Projects _____

Capital Project Request

Florida FL C106 0693 657
Region State Co# Sub# ID#

Priority Level: 1	Project Created: 10/16/02	Related to ID #:
Project Name: Engineering Evaluation of Electrical System		
Company: Labrador Utilities, Inc	Expenses to Start:	11/15/2002
System: Labrador Utilities, Inc (Forest Lakes)	Expenses to End:	06/30/2004

Project Description See Notes Screen for add'l info **Estimate Total: \$21,138.00**

An evaluation of the existing electrical conditions and electrical loads at the Labrador Utilities WWTP & WTP is needed to properly size generator set size and engine requirements required for reliable auxiliary power. The 100 kW generator at the WWTP is not adequately sized to power the entire facility. Additionally, engineering support is needed for the modification and consolidation of the two existing electrical services at the WWTP into one service. The WTP has an undersized 30 kW propane generator which is aged and was not maintained adequately by the previous owners of the utility. Part of the engineering evaluation will identify the feasibility of relocating the existing WWTP generator to the WTP.

SCOPE OF WORK:

Evaluate and provide recommendations regarding improvements to the existing electrical systems at both plants. From these reports and on-site assessments, provide recommendations for adequately sized generator - engine set and fuel tank storage sizes. Electrical drawings and specifications detailing requirements for purchasing, permitting, and installing necessary generator set and electrical system improvements at the WTP and WWTP will be provided. Once the evaluation is completed, construction support will be provided and will include the following:

1. Bid Phase assistance
2. Review of shop drawings prepared by the Contractor
3. Consultation during construction
4. Construction observation visits and preparation of construction deficiencies punch list
5. Preparation of record drawings.

Justification & Benefits

Engineering support is necessary to properly evaluate existing electrical loads so that adequate auxiliary power generators can be purchased and installed at both facilities. A properly configured electrical system with ample auxiliary power as required by FDEP will reduce the possibility of violations caused by power outages. Additionally, reliable auxiliary power will reduce customer service outages creating better customer satisfaction with the utility. The evaluation will also identify electrical supply shortcomings and safety deficiencies existing at the WTP & WWTP that need to be addressed.

Alternatives

REPLACE EXISTING GENERATORS WITHOUT EVALUATING THE ENTIRE ELECTRICAL SYSTEM: A complete electrical system evaluation is needed to ensure properly sized generators are purchased and installed. An engineering evaluation will ensure that the auxiliary power supply is adequately sized to satisfy the electrical load at each site.

Timing of Project

A reliable and properly sized auxiliary power supply is of the highest priority. The engineering evaluation needs to

APPROVED

Capital Project Request

Florida FL C106 0693 657
 Region State Co# Sub# ID#

Priority Level: 1

Project Created: 10/16/02

Related to ID #:

Project Name: **Engineering Evaluation of Electrical System**

Company: Labrador Utilities, Inc

Expenses to Start: 11/15/2002

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 06/30/2004

be completed in a timely manor so generator bids can be obtained and electrical deficiencies addressed.

System Information

- **Acquisition Date**

05/02/2004

- **Facility Update**

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" verticle turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high serv ice pumps, generator, and ground storage tank are needed. LUI operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

- **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occuring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

- **Rate Case Information**

Last Order Date:

Order Number:

Type:

Docket:

Test Year:

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

<u>Sub</u>	<u>Status</u>	<u>Proj ID</u>	<u>Project Name</u>	<u>Date</u>	<u>Estimate</u>	<u>Spent</u>
0693	Capital Planning	1836	Spray Field Fencing	03/01/06	\$50,000	
0693	Capital Planning	1837	Injection Pump Improvements	07/01/06	\$25,000	
0693	Capital Planning	1361	Replace clarifier units	01/01/07	\$150,000	
0693	Capital Planning	1838	Build Office at WWTP	08/01/08	\$40,000	
0693	Open	657	Engineering Evaluation of Electrical System	11/15/02	\$20,400	\$20,400
0693	Open	1192	Install Generator and ATS at	04/01/03	\$60,300	\$71,167

APPROVED

Capital Project Request

Florida FL C106 0693 657
Region State Co# Sub# ID #

Priority Level: 1

Project Created: 10/16/02

Related to ID #:

Project Name: **Engineering Evaluation of Electrical System**

Company: Labrador Utilities, Inc

Expenses to Start: **11/15/2002**

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: **06/30/2004**

0693	Open	2181	Electrical Design for WTP Improvements -	05/01/04	\$25,000	\$720
0693	Open	2297	Engineering Design for WWTP	05/03/04	\$10,000	
0693	Open	255	WTP improvements to pumps and GST	06/01/04	\$80,000	
0693	Open	1835	WWTP Improvements	07/01/04	\$30,000	
0693	*Completed	1191	Install generator and ATS at the WTP	04/01/03	\$22,250	\$3,322
0693	*Completed	1642	Replace Media in Traveling Bridge Filter	01/12/04	\$41,000	\$41,850
0693	*Completed	2175	Install New Breaker and Electrical Feed to	02/02/04	\$7,202	\$7,220
0693	Closed	635	Replace perimeter fencing at WTP and	10/15/02	\$24,000	\$24,900
0693	Closed	636	Perc Pond Cleaning and Removal of Heavy	10/20/02	\$20,000	\$19,439
0693	Closed	638	WWTP Handrail and Catwalk Rehabilitation	10/20/02	\$40,000	\$37,112
0693	Closed	648	693-WWTP FACILITY SITE	11/01/02	\$50,200	\$52,806
0693	Closed	257	Hydrogeological Study of Percolation Ponds	03/01/03	\$14,000	\$41,073

APPROVED

Capital Project Request

Florida FL C106 0693 1191
 Region State Co# Sub# ID#

Priority Level: 2 - Contractual

Project Created: 03/03/03

Related to ID #: 2002-1192

Project Name: **Install generator and ATS at the WTP**

Company: Labrador Utilities, Inc

Expenses to Start: **04/01/2003**

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: **06/01/2004**

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

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

Estimated Costs by Component

WO#: 106-0693-115-03-01

PO#: _____

GL#: _____

Component(s)	Component Description	Original Estimate	Asset Designation
10002	Capitalized Time	\$510.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s) If replacing existing equipment, when (year) was the original asset placed in service? _____
10003	IDC	\$404.00	
11212	Generator	\$22,250.00	

Capital Plan Estimate: \$22,250.00 Estimate Totals: \$23,164.00

Capitalized Time Estimate: 20 Hours Total # of Customers: 898 # of Affected Customers: _____ Cost per Customer: \$25.80


Signature Authority & Approvals

Submitted by: Garth Armstrong Title: Assistant Operations Manager Date: 03/27/03

\$5,000 - \$10,000 Don Rasmussen Regional Director Date: 04/09/03

\$10,001 - \$25,000 Susan J. Fortino Director of Operations Date: 04/14/03

Over \$25,000 _____ Chief Executive Officer Date: _____

 Attachment(s) - Ref. # 1191

Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description
 List of System Projects

Relocate and install 100 KW Generator to WTP site.

APPROVED

Capital Project Request

Florida FL C106 0693 1191
 Region State Co# Sub# ID#

Priority Level: 2 - Contractual

Project Created: 03/03/03

Related to ID #: 2002-1192

Project Name: Install generator and ATS at the WTP

Company: Labrador Utilities, Inc

Expenses to Start: 04/01/2003

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 06/01/2004

Project Description See Notes Screen for add'l Info **Estimate Total: \$23,164.00**

Relocate a 100 KW generator from the Labrador WWTP site to the WTP. Perform preventative maintenance service on the WWTP generator prior to transfer. Install a used 400 Amp automatic transfer switch and disconnect at Labrador WTP. Provide additional fuel storage to meet regulatory requirements.

Justification & Benefits

The original 30 KW generator is undersized for the electrical load at the WTP. The 100 KW unit will provide adequate emergency power for the water system and improve the reliability of the system during outages. It will also reduce boil water advisory expenses. Utilizing the existing 100 KW WWTP generator, which is in good condition but undersized at its present location, is more cost effective than purchasing a new genset. Installing a 500 gallon fuel storage tank will provide enough fuel storage to run the generator under load for a minimum of three days of operation. Presently, a portable 100 KW generator is being used for emergency power at the WTP. This unit will be modified to provide dual voltage output so that it will be usable in more locations.

Alternatives

PURCHASE NEW 100/125 KW GENERATOR: This alternative was outlined in the Electrical Engineer Report completed in February 2003. Because the 100 KW generator at the WWTP is in good operating condition, transferring it to the WTP provides a cost effective way of providing emergency power. Purchasing and installing a new 125 KW generator would increase the project significantly.

Timing of Project

The project will begin 2-4 weeks after the work order request is approved. This project will be coordinated with the purchase and installation of a 150 KW replacement generator for the WWTP. Please see Related ID #1192.

System Information

- **Acquisition Date**

05/02/2004

- **Facility Update**

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" verticle turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high serv ice pumps, generator, and ground storage tank are needed. LUI operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite 60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

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Capital Project Request

Florida FL C106 0693 1191
 Region State Co# Sub# ID#

Priority Level: 2 - Contractual

Project Created: 03/03/03

Related to ID #: 2002-1192

Project Name: **Install generator and ATS at the WTP**

Company: Labrador Utilities, Inc

Expenses to Start: **04/01/2003**

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: **06/01/2004**

components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

● **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occurring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

● **Rate Case Information**

Last Order Date:

Order Number:

Type:

Docket:

Test Year:

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

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0693	Capital Planning	1836	Spray Field Fencing	03/01/06	\$50,000	
0693	Capital Planning	1837	Injection Pump Improvements	07/01/06	\$25,000	
0693	Capital Planning	1361	Replace clarifier units	01/01/07	\$150,000	
0693	Capital Planning	1838	Build Office at WWTP	08/01/08	\$40,000	
0693	Open	657	Engineering Evaluation of Electrical System	11/15/02	\$20,400	\$20,400
0693	Open	1192	Install Generator and ATS at	04/01/03	\$60,300	\$71,167
0693	Open	2181	Electrical Design for WTP Improvements -	05/01/04	\$25,000	\$720
0693	Open	2297	Engineering Design for WWTP	05/03/04	\$10,000	
0693	Open	255	WTP improvements to pumps and GST	06/01/04	\$80,000	
0693	Open	1835	WWTP Improvements	07/01/04	\$30,000	
0693	*Completed	1191	Install generator and ATS at the WTP	04/01/03	\$22,250	\$3,322
0693	*Completed	1642	Replace Media in Traveling Bridge Filter	01/12/04	\$41,000	\$41,850
0693	*Completed	2175	Install New Breaker and Electrical Feed to	02/02/04	\$7,202	\$7,220
0693	Closed	635	Replace perimeter fencing at WTP and	10/15/02	\$24,000	\$24,900
0693	Closed	636	Perc Pond Cleaning and Removal of Heavy	10/20/02	\$20,000	\$19,439
0693	Closed	638	WWTP Handrail and Catwalk Rehabilitation	10/20/02	\$40,000	\$37,112
0693	Closed	648	693-WWTP FACILITY SITE	11/01/02	\$50,200	\$52,806
0693	Closed	257	Hydrogeological Study of Percolation Ponds	03/01/03	\$14,000	\$41,073

APPROVED

Capital Project Request

Florida FL C106 0693 255
 Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction Project Created: Related to ID #: 2181

Project Name: WTP improvements to pumps and GST

Company: Labrador Utilities, Inc

Expenses to Start: 06/01/2004

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 12/31/2004

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

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

Estimated Costs by Component

WO#: 106-0693-115-04-01

PO#: GL#:

Component(s)	Component Description	Original Estimate	Asset Designation
10002	Capitalized Time	\$1,120.00	<input type="radio"/> New Asset(s) <input checked="" type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s) If replacing existing equipment, when (year) was the original asset placed in service? _____
10003	IDC	\$2,446.00	
10719	Pumps/Equipment	\$72,000.00	
10719	WTP Tank Painting	\$8,000.00	

Capital Plan Estimate: \$80,000.00 Estimate Totals: \$83,566.00

Capitalized Time Estimate: 40 Hours Total # of Customers: 899 # of Affected Customers: 899 Cost per Customer: \$92.95

Signature Authority & Approvals

Submitted by: Garth Armstrong Title: Assistant Operations Manager Date: 03/29/04

\$5,000 - \$10,000 Patrick Flynn Regional Director Date: 03/29/04

\$10,001 - \$25,000 Lisa Crossett Director of Operations Date: 03/29/04

Over \$25,000 James L. Camaren Chief Executive Officer Date: 03/30/04

Attachment(s) - Ref. # 255

Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description Estimate(s) Required
 List of System Projects _____

Capital Project Request

Florida FL C106 0693 255
Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction

Project Created:

Related to ID #: 2181

Project Name: WTP improvements to pumps and GST

Company: Labrador Utilities, Inc

Expenses to Start: 06/01/2004

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 12/31/2004

Project Description

See Notes Screen for addtl info **Estimate Total: \$83,566.00**

Upgrade one 10 horsepower (hp) high service pump to 20 hp. Install Variable Frequency Drives (VFDs) on the two 20 hp high service pumps, upgrade electrical controls for high service pumps, and paint exterior of ground storage tank at WTP.

SCOPE OF WORK:

Replace 10 hp high service pump motor with a 20 hp unit. Install two (2) VFDs for both 20 hp high service pumps, once the existing 10 hp pump system is replaced. Locate VFD units inside the adjacent equipment storage building. Relocate and upgrade high service pump electrical controls inside this building. Sandblast and paint 34,000 gallon bolted steel ground storage tank.

Justification & Benefits

Presently, system pressure is maintained by three high service pumps (10 hp, 20 hp & 30 hp-Fire Flow). To maintain adequate pressure, the 10 hp pump needs to operate continually. As water demand increases, the 20 hp pump cycles on and off frequently in order to maintain system pressure. This causes repeated short cycling of the 20 hp service pump due to the higher capacity of this pump. The additional water demands are readily met by this pump, resulting in a short run time before the system pressure is met. This causes chronic system pressure fluctuation. Additionally, the electrical components and panel box for the high service pumps are not reliable and do not meet electrical code. Upgrading the 10 hp pump to 20 hp and installing VFDs on both 20 hp high service pumps will eliminate the existing short cycling condition and will stabilize water pressure throughout the system. One of the 20 hp pumps will be utilized as a lead pump and will ramp up or down to meet system demand. The second 20 hp pump will be used as a lag pump and will ramp up only if the lead pump can not meet system pressure demand at 100% output. Utilizing this operational scheme will reduce power consumption and improve system pressure fluctuation. This control system will also enable both pumps to be alternated, extending the life span of the lead pump.

Sandblasting and coating the exterior of the ground storage tank will improve aesthetics and protect the tank from corrosion. The tank has not been painted in over ten years and has visible areas of corrosion.

Alternatives

DESIGN AND INSTALL HYDROPNEUMATIC TANK/TAKE GST OUT OF SERVICE: This alternative is not cost effective because the GST is in satisfactory condition and has adequate storage capacity. Sandblasting and coating the GST will improve aesthetics and extend the service life of the tank. Additionally, electrical upgrades to the high service pump controls would still be necessary because they are unreliable and do not meet electrical code.

INSTALL VFD ON ONLY ONE HIGH SERVICE PUMP: This alternative would not eliminate rapid pressure fluctuation because the lag pump would cycle on at 100% when called for.

INSTALL VFDs IN EXISTING HIGH SERVICE PUMP HOUSE: This alternative is not viable because the pump house is too small and not climate controlled. The adjacent storage building has adequate space, can be climate controlled, and accessed easily for relocation of electrical components.

Timing of Project

Proposals will be accepted upon approving design plans and specifications from an engineering consultant. The project will take approximately 4-6 weeks to complete once the contractor is mobilized.

Capital Project Request

Florida FL C106 0693 255
 Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction

Project Created:

Related to ID #: 2181

Project Name: **WTP improvements to pumps and GST**

Company: Labrador Utilities, Inc

Expenses to Start: 06/01/2004

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 12/31/2004

System Information

- **Acquisition Date**

05/02/2004

- **Facility Update**

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" verticle turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high serv ice pumps, generator, and ground storage tank are needed. LUI operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

- **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occuring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

- **Rate Case Information**

Last Order Date:

Order Number:

Type:

Docket:

Test Year:

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

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0693	Capital Planning	1836	Spray Field Fencing	03/01/06	\$50,000	
0693	Capital Planning	1837	Injection Pump Improvements	07/01/06	\$25,000	
0693	Capital Planning	1361	Replace clarifier units	01/01/07	\$150,000	
0693	Capital Planning	1838	Build Office at WWTP	08/01/08	\$40,000	
0693	Open	657	Engineering Evaluation of Electrical System	11/15/02	\$20,400	\$20,400
0693	Open	1192	Install Generator and ATS at	04/01/03	\$60,300	\$71,167
0693	Open	2181	Electrical Design for WTP Improvements -	05/01/04	\$25,000	\$720
0693	Open	2297	Engineering Design for WWTP	05/03/04	\$10,000	

APPROVED

Capital Project Request

Florida FL C106 0693 255
Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction

Project Created:

Related to ID #: 2181

Project Name: **WTP improvements to pumps and GST**

Company: **Labrador Utilities, Inc**

Expenses to Start: **06/01/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Expenses to End: **12/31/2004**

0693	Open	255	WTP improvements to pumps and GST	06/01/04	\$80,000	
0693	Open	1835	WWTP Improvements	07/01/04	\$30,000	
0693	*Completed	1191	Install generator and ATS at the WTP	04/01/03	\$22,250	\$3,322
0693	*Completed	1642	Replace Media in Traveling Bridge Filter	01/12/04	\$41,000	\$41,850
0693	*Completed	2175	Install New Breaker and Electrical Feed to	02/02/04	\$7,202	\$7,220
0693	Closed	635	Replace perimeter fencing at WTP and	10/15/02	\$24,000	\$24,900
0693	Closed	636	Perc Pond Cleaning and Removal of Heavy	10/20/02	\$20,000	\$19,439
0693	Closed	638	WWTP Handrail and Catwalk Rehabilitation	10/20/02	\$40,000	\$37,112
0693	Closed	648	693-WWTP FACILITY SITE	11/01/02	\$50,200	\$52,806
0693	Closed	257	Hydrogeological Study of Percolation Ponds	03/01/03	\$14,000	\$41,073

APPROVED

Capital Project Request

Florida FL C106 0693 2181
 Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction Project Created: 01/27/04 Related to ID #:

Project Name: **Electrical Design for WTP Improvements - H.S. Pumps**

Company: Labrador Utilities, Inc Expenses to Start: 05/01/2004

System: Labrador Utilities, Inc (Forest Lakes) Expenses to End: 11/01/2004

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

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

Estimated Costs by Component

WO#: 106-0693-115-04-02

PO#: _____ GL#: _____

Component(s)	Component Description	Original Estimate	Asset Designation
10002	Capitalized Time	\$280.00	<input type="radio"/> New Asset(s) <input checked="" type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s) If replacing existing equipment, when (year) was the original asset placed in service? _____
10003	IDC	\$667.00	
10305	Engineering	\$25,000.00	

Capital Plan Estimate: \$25,000.00 Estimate Totals: \$25,947.00

Capitalized Time Estimate: 10 Hours Total # of Customers: 898 # of Affected Customers: 898 Cost per Customer: \$28.89

Signature Authority & Approvals

Submitted by: Garth Armstrong Title: Assistant Operations Manager Date: 03/29/04

\$5,000 - \$10,000 Patrick Flynn Regional Director Date: 03/29/04

\$10,001 - \$25,000 Lisa Crossett Director of Operations Date: 03/29/04

Over \$25,000 James L. Camaren Chief Executive Officer Date: 03/29/04

Attachment(s) - Ref. # 2181 Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description Estimate(s) Required
 List of System Projects _____

APPROVED**Capital Project Request**

Florida	FL	C106	0693	2181
Region	State	Co#	Sub#	ID #

Priority Level: 3 - Cost Reduction

Project Created: 01/27/04

Related to ID #:

Project Name: **Electrical Design for WTP Improvements - H.S. Pumps**

Company: Labrador Utilities, Inc

Expenses to Start: **05/01/2004**

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: **11/01/2004****Project Description** See Notes Screen for addtl info **Estimate Total: \$25,947.00**

Electrical design services to properly design the VFD's to be installed on the upgraded high service pumps.

SCOPE OF WORK:

Evaluate and provide design plans and specifications for installation of VFD (variable frequency drives) for high service pumps and electrical control upgrades. This project will include installing two (2) VFD drives, new electrical control panel and components and all associated electrical feed lines in an adjacent equipment storage building adjacent to the high service pumps house. Design plans will be utilized for bidding and construction phases of the project.

Justification & Benefits

Design services are required to properly design and specify electrical component upgrades required to install VFD's (variable frequency drives) on the high service pumps. The design plans will assist in the bid phase of the project to provide the electrical contractors with uniform project specifications to accurately bid their proposals and provide acceptable materials. The plans are also needed to obtain required permits. The design consultant will assist staff in ensuring all equipment is properly specified, installed, and inspected before the project is cleared for service.

Alternatives

1. RELY ON ELECTRICAL CONTRACTOR TO PLAN AND CONSTRUCT PROJECT: This alternative would make obtaining uniform proposals difficult because there would not be design plans to submit to contractors. Project management would be difficult because there would be no specifications or plans to select materials. Any materials provided would be supplied by the contractor. If a substitute was requested, a change order and extension of time would probably be required.
2. DESIGN HYDROPNEUMATIC TANK TO MAINTAIN STABLE SYSTEM PRESSURE. This alternative is not cost effective because there is adequate storage at the WTP. Electrical upgrades for the existing high service pumps and control panels would still be necessary due to the age and condition of the current equipment. VFDs normally reduce power costs while providing a stable system pressure. In the current condition, system pressure oscillates up and down over a 20 psi range, especially during peak demand periods.

Timing of Project

An engineering consultant would be authorized to begin the evaluation phase of the project within 1-2 weeks of WO approval.

System Information● **Acquisition Date**

05/02/2004

● **Facility Update**

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" vertical turbine pump, as property leased from Forest Lakes Estates Co. On After chlorine disinfection

APPROVED



Capital Project Request

Florida FL C106 0693 2181
 Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction

Project Created: 01/27/04

Related to ID #:

Project Name: **Electrical Design for WTP Improvements - H.S. Pumps**

Company: Labrador Utilities, Inc

Expenses to Start: **05/01/2004**

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: **11/01/2004**

and a 10' vertical turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high service pumps, generator, and ground storage tank are needed. LUI operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite 60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

● **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occurring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

● **Rate Case Information**

Last Order Date:

Order Number:

Type:

Docket:

Test Year:

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

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0693	Capital Planning	1836	Spray Field Fencing	03/01/06	\$50,000	
0693	Capital Planning	1837	Injection Pump Improvements	07/01/06	\$25,000	
0693	Capital Planning	1361	Replace clarifier units	01/01/07	\$150,000	
0693	Capital Planning	1838	Build Office at WWTP	08/01/08	\$40,000	
0693	Open	657	Engineering Evaluation of Electrical System	11/15/02	\$20,400	\$20,400
0693	Open	1192	Install Generator and ATS at	04/01/03	\$60,300	\$71,167
0693	Open	2181	Electrical Design for WTP Improvements -	05/01/04	\$25,000	\$720
0693	Open	2297	Engineering Design for WWTP	05/03/04	\$10,000	
0693	Open	255	WTP improvements to pumps and GST	06/01/04	\$80,000	
0693	Open	1835	WWTP Improvements	07/01/04	\$30,000	
0693	*Completed	1191	Install generator and ATS at the WTP	04/01/03	\$22,250	\$3,322
0693	*Completed	1642	Replace Media in Traveling Bridge Filter	01/12/04	\$41,000	\$41,850
0693	*Completed	2175	Install New Breaker and Electrical Feed to	02/02/04	\$7,202	\$7,220
0693	Closed	635	Replace perimeter fencing at WTP and	10/15/02	\$24,000	\$24,900
0693	Closed	636	Perc Pond Cleaning and Removal of Heavy	10/20/02	\$20,000	\$19,439
0693	Closed	638	WWTP Handrail and Catwalk Rehabilitation	10/20/02	\$40,000	\$37,112
0693	Closed	648	693-WWTP FACILITY SITE	11/01/02	\$50,200	\$52,806

APPROVED

Capital Project Request

Florida FL C106 0693 2181
Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction Project Created: 01/27/04 Related to ID #:

Project Name: **Electrical Design for WTP Improvements - H.S. Pumps**

Company: Labrador Utilities, Inc

Expenses to Start: **05/01/2004**

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: **11/01/2004**

0693	Closed	257	Hydrogeological Study of Percolation Ponds	03/01/03	\$14,000	\$41,073
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APPROVED

Capital Project Request

Florida FL C106 0693 1192
Region State Co# Sub# ID#

Priority Level: 2 - Contractual

Project Created: 03/03/03

Related to ID #:

Project Name: Install Generator and ATS at WWTP/Consolidate Elec.

Company: Labrador Utilities, Inc

Expenses to Start: 04/01/2003

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 08/31/2004

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

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

Estimated Costs by Component

WO#: 106-0693-116-03-02

PO#: _____ GL#: _____

20002	Capitalized Time	\$1,020.00
20003	IDC	\$1,097.00
20706	Generator	\$24,300.00
20706	Labor & Installation	\$11,000.00
20706	Piping, electrical and materials	\$19,000.00
20706	Equipment	\$6,000.00

Asset Designation

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

If replacing existing equipment, when (year) was the original asset placed in service? _____

Capital Plan Estimate: \$60,300.00 Estimate Totals: \$62,417.00

Capitalized Time Estimate: 40 Hours Total # of Customers: 899 # of Affected Customers: _____ Cost per Customer: \$69.43

Signature Authority & Approvals

Submitted by: Patrick Flynn Title: Regional Manager Date: 03/27/03

\$5,000 - \$10,000 Don Rasmussen Regional Director Date: 04/09/03

\$10,001 - \$25,000 Susan J. Fortino Director of Operations Date: 04/14/03

Over \$25,000 James L. Camaren Chief Executive Officer Date: 05/09/03

Attachment(s) - Ref. # 1192

Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description Estimate(s) Required Purchase and install 150 KW generator at WWTP
List of System Projects _____

Capital Project Request

Florida FL C106 0693 1192
Region State Co# Sub# ID#

Priority Level: 2 - Contractual

Project Created: 03/03/03

Related to ID #:

Project Name: **Install Generator and ATS at WWTP/Consolidate Elec.**

Company: **Labrador Utilities, Inc**

Expenses to Start: **04/01/2003**

System: **Labrador Utilities, Inc (Forest Lakes)**

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

Project Description See Notes Screen for addtl info **Estimate Total: \$62,417.00**

Purchase and install a 150 KW generator, 2-225 Amp automatic transfer switches, 500-gallon double-walled fuel tank, and necessary electrical components at the Labrador WWTP. Consolidate the two existing electrical services into one for reduction in power bill.

Justification & Benefits

The existing 100 kWh generator is undersized for the electrical load at the WWTP. Only a portion of the plant can be supplied with backup power during an extended outage. When outages occur during the winter season, overflows may occur due to the absence of an automatic transfer switch. Power costs will be reduced by approximately \$300/month after converting two existing electrical services into one. The consolidation of two electrical services into one will qualify the plant for the Large Power (LP) utility rate offered by the power company (Withlacoochee River Electric Cooperative).

Alternatives

1. Maintain the existing equipment as is. This fails to address the inadequate size of the current generator.
2. Install automatic transfer switches only. This alternative does not address the need for a larger unit in order to provide sufficient power during the high season.
3. Purchase a 125 KW generator instead of the requested 150 KW unit to reduce capital cost. A used 150 KW unit in excellent condition is available immediately at a reduced cost. A new 125 KW unit would be more expensive than the used 150 KW unit.

Timing of Project

Upon approval, the transfer switches would be ordered. Work would take about two months to complete one the material is in hand.

System Information

● **Acquisition Date**

05/02/2004

● **Facility Update**

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" verticle turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high serv ice pumps, generator, and ground storage tank are needed. LUI operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite 60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization of peak flow that has not been used for a number of years. Subsurface piping

Capital Project Request

Florida FL C106 0693 1192
 Region State Co# Sub# ID #

Priority Level: 2 - Contractual

Project Created: 03/03/03

Related to ID #:

Project Name: **Install Generator and ATS at WWTP/Consolidate Elec.**

Company: Labrador Utilities, Inc

Expenses to Start: **04/01/2003**

System: Labrador Utilities, Inc (Forest Lakes)

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

discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

● **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occurring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

● **Rate Case Information**

Last Order Date:

Order Number:

Type:

Docket:

Test Year:

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

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0693	Capital Planning	1836	Spray Field Fencing	03/01/06	\$50,000	
0693	Capital Planning	1837	Injection Pump Improvements	07/01/06	\$25,000	
0693	Capital Planning	1361	Replace clarifier units	01/01/07	\$150,000	
0693	Capital Planning	1838	Build Office at WWTP	08/01/08	\$40,000	
0693	Open	657	Engineering Evaluation of Electrical System	11/15/02	\$20,400	\$20,400
0693	Open	1192	Install Generator and ATS at	04/01/03	\$60,300	\$71,167
0693	Open	2181	Electrical Design for WTP Improvements -	05/01/04	\$25,000	\$720
0693	Open	2297	Engineering Design for WWTP	05/03/04	\$10,000	
0693	Open	255	WTP improvements to pumps and GST	06/01/04	\$80,000	
0693	Open	1835	WWTP Improvements	07/01/04	\$30,000	
0693	*Completed	1191	Install generator and ATS at the WTP	04/01/03	\$22,250	\$3,322
0693	*Completed	1642	Replace Media in Traveling Bridge Filter	01/12/04	\$41,000	\$41,850
0693	*Completed	2175	Install New Breaker and Electrical Feed to	02/02/04	\$7,202	\$7,220
0693	Closed	635	Replace perimeter fencing at WTP and	10/15/02	\$24,000	\$24,900
0693	Closed	636	Perc Pond Cleaning and Removal of Heavy	10/20/02	\$20,000	\$19,439
0693	Closed	638	WWTP Handrail and Catwalk Rehabilitation	10/20/02	\$40,000	\$37,112
0693	Closed	648	693-WWTP FACILITY SITE	11/01/02	\$50,200	\$52,806
0693	Closed	257	Hydrogeological Study of Percolation Ponds	03/01/03	\$14,000	\$41,073

-- Amendment -- APPROVED

Capital Project Request

Florida FL C106 0693 1642
Region State Co# Sub# ID#

Related to ID #:

Project Name: **Replace Media in Traveling Bridge Filter**

Company: **Labrador Utilities, Inc**


Work Order Opened: **01/16/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Estimated Finish Date: **05/28/2004 ***

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

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

 **Estimated Costs by Component** WO#: 106-0693-116-04-01

Components & Descriptions	* Spent to Date	Original Estimate	Additional Costs	Amended Estimate
20002 Capitalized Time		\$1,680.00		
20003 IDC		\$235.00		
20112 Filter Rehabilitation	\$41,849.74	\$20,000.00	\$21,000.00	\$41,000.00
Capitalized Time Estimate: Totals:	* \$41,849.74	\$21,915.00	\$21,000.00	\$41,000.00
60 Hours	* Spent as of: 07/31/04	# of Customers: 898	Cost per Customer: \$45.66	

 **Signature Authority & Approvals**

Submitted by: Michael Dunn Title: _____ Date: 02/16/04
 \$5,000 - \$10,000 Patrick Flynn Regional Director Date: 03/26/04
 \$10,001 - \$25,000 Lisa Crossett Director of Operations Date: 04/12/04
 Over \$25,000 James L. Camaren Chief Executive Officer Date: 04/13/04

 **Attachment(s) - Ref. # 1642** Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description WWTP Filter Rehabilitation

* = Estimated Finish Date has been Amended

-- Amendment -- APPROVED

Capital Project Request

Florida FL C106 0693 1642
 Region State Co# Sub# ID #

Related to ID #:

Project Name: **Replace Media in Traveling Bridge Filter**

Company: **Labrador Utilities, Inc**

Work Order Opened: **01/16/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Estimated Finish Date: **05/28/2004***

Orig. Estimate (incl. Cap. Time & IDC): \$21,915.00

See Notes Screen for addit'l info

Additional Costs Requested: \$21,000.00

Amended Total: \$41,000.00

Project Description

Replace 36-inches of fine sand, 2-inches of course sand, and 6-inches of gravel in the existing traveling bridge filter. The filter has a surface area of 144 square feet. Replace broken porous underdrain plates and piping as needed when the filter media is removed for replacement. The existing media will be replaced with 4 feet of sand and 2 inches of gravel to restore filter performance.

Scope of Work:

Vacuum fouled media from filter cells and haul to an appropriate disposal site. Each filter cell will be inspected and properly sealed at the base plates if needed. Under drain plates will be repaired or replaced if damaged. This may require a work order amendment if significant plate repair is required. New filter sand will be placed back into each filter cell after inspection or repair of the under drain system is completed.

Justification & Benefits

1. The existing media does not have the appropriate grain size for wastewater effluent. This reduces the amount of total suspended solids (TSS) that can be removed between filter backwashes. During the backwash cycles, the finer grained sand is often washed over the backwash weirs and settles into the mud well or process tanks which reduces their storage capacity. It also causes excessive wear on pumps and mechanical equipment that results in a shortened service life.
2. When the filter media is removed, the interior of the filter structure will be inspected to identify any other deficiencies. It is common for this type of filter to have improperly sealed or damaged porous plates at the bottom of each cell. If the plates are damaged, repair work can be performed before the new media is placed into the cell.
3. Increased filter efficiency and filter run time will reduce the backwash cycle time for each cell. This will reduce energy cost and improve plant performance.

Reason for Amendment

Removal of the filter sand exposed the filter porous plates for inspection. The inspection revealed that approximately 50% of the plates sustained hairline cracks or were broken entirely. The filter is 23 years old and was originally purchased as a used unit from Hillsborough County. The filter contractor recommends that all of the plates be replaced. All of the plates are the same age and keeping some of the existing plates in place would significantly increase the probability of premature failure. There would also be no warranty if partial replacement of the plates occurred.

Ordering and replacing the plates will add approximately 6 weeks to the completion time of the project after the work order amendment is approved. Assuming an amendment is approved before the 3/19/04 scheduled completion date for this project, the completion time is anticipated to occur 5/28/04.

Timing of Project

The filter cells have been plugging more frequently in the past couple of months. Filter run time has decrease. This results in an increase in the volume of flow being recycled to the plant headworks for re-treatment. This project

--: Amendment -- APPROVED

Capital Project Request

Florida FL C106 0693 1642
 Region State Co# Sub# ID #

Related to ID #:

Project Name: **Replace Media in Traveling Bridge Filter**

Company: **Labrador Utilities, Inc**

Work Order Opened: **01/16/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Estimated Finish Date: **05/28/2004 ***

should be scheduled immediately after project approval in order to keep effluent quality within operating permit limits. Plant flow is increasing as the winter residents return and the reduction of process water returned to the plant headworks will enable the plant to continually meet the requirement of <10 mg/L TSS in the effluent. This project will take approximately 1-2 months to complete depending on the condition of the porous plates.

WO Amendment History

System Information

● **Facility Update**

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" verticle turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high serv ice pumps, generator, and ground storage tank are needed. LUI operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

● **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occuring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

● **Rate Case Information**

Last Order Date:

Order Number:

Type:

Docket:

Test Year:

Capital Project Request

Florida FL C106 0693 2175
 Region State Co# Sub# ID#

Priority Level: 1 - Regulatory

Project Created: 01/26/04

Related to ID #:

Project Name: Install New Breaker and Electrical Feed to Blower Panel

Company: Labrador Utilities, Inc

Expenses to Start: 02/02/2004

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 04/30/2004

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

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

Estimated Costs by Component

WO#: 106-0693-116-04-02

PO#: _____

GL#: _____

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$560.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input checked="" type="radio"/> Replacing Asset(s) If replacing existing equipment, when (year) was the original asset placed in service? <u>12/13/1982</u>
20003	IDC	\$85.00	
20104	Electrical	\$6,602.00	
20104	Contingency	\$600.00	

Capital Plan Estimate: \$7,200.00 **Estimate Totals:** \$7,847.00

Capitalized Time Estimate: 20 Hours Total # of Customers: 898 # of Affected Customers: 898 Cost per Customer: \$8.74

Signature Authority & Approvals

Submitted by: Garth Armstrong Title: Assistant Operations Manager Date: 02/13/04

\$5,000 - \$10,000 Patrick Flynn Regional Director Date: 02/16/04

\$10,001 - \$25,000 _____ Director of Operations Date: _____

Over \$25,000 _____ Chief Executive Officer Date: _____

Attachment(s) - Ref. # 2175

Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description Install new 200 Amp circuit breaker and electrical feed for
 List of System Projects _____

APPROVED
EMERGENCY

Capital Project Request

Florida FL C106 0693 2175
Region State Co# Sub# ID#

Priority Level: 1 - Regulatory	Project Created: 01/26/04	Related to ID #:
Project Name: Install New Breaker and Electrical Feed to Blower Panel		
Company: Labrador Utilities, Inc	Expenses to Start: 02/02/2004	
System: Labrador Utilities, Inc (Forest Lakes)	Expenses to End: 04/30/2004	

Project Description See Notes Screen for add'l info **Estimate Total: \$7,847.00**

Install new 200 Amp circuit breaker and 200 Amp electrical feeder from panel box at new generator service rack to existing blower panel. This is an emergency WO request.

SCOPE OF WORK:

A new 3 pole 200 amp breaker will be installed in the panel box at new service rack constructed for new generator installation(See WO # 116-03-02). A new 200 amp feeder will be installed from the panel at generator service rack to existing blower panel in blower room. The new 200 amp breaker will service the electrical load from the blowers exclusively. The entire load for the south end of the plant was serviced by a single circuit with an existing 200 amp breaker which was undersized for the load draw .

Justification & Benefits

A small electrical fire recently damaged blower feed wiring at the bus connections. The feed system was installed in 1982 and requires replacement. To temporarily power the process blowers, it was necessary to install a jumper from the 200 amp ATS. This bypass does not provide any protection to the blower power circuit leaving them susceptible to power spikes. The scope of work described above will allow for the process blowers to be fed independently from the rest of the equipment (clarifier drives, filter controls, pumps, chemical feed pumps, etc.) and provide adequate load protection via the 200 amp breaker. It will also eliminate the temporary jumper which leaves the equipment unprotected and contributes to unsafe operating conditions.

Alternatives

1. REPAIR WIRING AND CONTINUE FEEDING THE BLOWERS, CLARIFIER DRIVES, FILTER PUMPS, ETC. ON THE SAME CIRCUIT. This alternative does not meet code because it overloads the single 200 amp circuit breaker under elevated load conditions.
2. CONTINUE POWERING THE BLOWERS THROUGH THE ATS CIRCUIT. This alternative is not viable because the blowers are not protected by a circuit breaker and the bypass does not meet electrical code. This was a temporary fix to keep the blowers in operation until a permanent resolution is made

Timing of Project

This project will commence after the new generator service rack is constructed. The generator service rack is anticipated to be completed by 2-27-04. The electrician has been authorized to begin work ASAP so the temporary bypass jumper can be eliminated.

System Information

- Acquisition Date
05/02/2004
- Facility Update

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" vertical turbine pump, on property leased from Forest Lakes Estates Co. On After chlorine disinfection



APPROVED
EMERGENCY

Capital Project Request

Florida FL C106 0693 2175
Region State Co# Sub# ID#

Priority Level: 1 - Regulatory Project Created: 01/26/04 Related to ID #:

Project Name: **Install New Breaker and Electrical Feed to Blower Panel**

Company: Labrador Utilities, Inc Expenses to Start: **02/02/2004**

System: Labrador Utilities, Inc (Forest Lakes) Expenses to End: **04/30/2004**

and a 10' vehicle turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high service pumps, generator, and ground storage tank are needed. LUI operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite 60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

● **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occurring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

● **Rate Case Information**

Last Order Date:
Order Number:
Type:
Docket:
Test Year:

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

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0693	Capital Planning	1836	Spray Field Fencing	03/01/06	\$50,000	
0693	Capital Planning	1837	Injection Pump Improvements	07/01/06	\$25,000	
0693	Capital Planning	1361	Replace clarifier units	01/01/07	\$150,000	
0693	Capital Planning	1838	Build Office at WWTP	08/01/08	\$40,000	
0693	Open	657	Engineering Evaluation of Electrical System	11/15/02	\$20,400	\$20,400
0693	Open	1192	Install Generator and ATS at	04/01/03	\$60,300	\$71,167
0693	Open	2181	Electrical Design for WTP Improvements -	05/01/04	\$25,000	\$720
0693	Open	2297	Engineering Design for WWTP	05/03/04	\$10,000	
0693	Open	255	WTP improvements to pumps and GST	06/01/04	\$80,000	
0693	Open	1835	WWTP Improvements	07/01/04	\$30,000	
0693	*Completed	1191	Install generator and ATS at the WTP	04/01/03	\$22,250	\$3,322
0693	*Completed	1642	Replace Media in Travelling Bridge Filter	01/12/04	\$41,000	\$41,850
0693	*Completed	2175	Install New Breaker and Electrical Feed to	02/02/04	\$7,202	\$7,220
0693	Closed	635	Replace perimeter fencing at WTP and	10/15/02	\$24,000	\$24,900
0693	Closed	636	Perc Pond Cleaning and Removal of Heavy	10/20/02	\$20,000	\$19,439
0693	Closed	638	WWTP Handrail and Catwalk Rehabilitation	10/20/02	\$40,000	\$37,112
0693	Closed	648	693-WWTP FACILITY SITE	11/01/02	\$50,200	\$52,806

EMERGENCY **APPROVED**

Capital Project Request

Florida FL C106 0693 2175
Region State Co# Sub# ID#

Priority Level: 1 - Regulatory

Project Created: 01/26/04

Related to ID #:

Project Name: Install New Breaker and Electrical Feed to Blower Panel

Company: Labrador Utilities, Inc

Expenses to Start: 02/02/2004

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 04/30/2004

0693	Closed	257	Hydrogeological Study of Percolation Ponds	03/01/03	\$14,000	\$41,073
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APPROVED

Capital Project Request

Florida FL C106 0693 2297
 Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction Project Created: 04/02/04 Related to ID #: 1835

Project Name: **Engineering Design for WWTP Improvements**

Company: **Labrador Utilities, Inc**

Expenses to Start: **05/03/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Expenses to End: **06/30/2004**

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

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

Estimated Costs by Component

WO#: 106-0693-116-04-03
 PO#: _____ GL# _____

Component(s)			Asset Designation
20002	Capitalized Time	\$560.00	<input type="radio"/> New Asset(s) <input type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s) If replacing existing equipment, when (year) was the original asset placed in service? _____
20003	IDC	\$114.00	
20105	Surveying	\$1,000.00	
20105	Engineering	\$9,000.00	

Capital Plan Estimate: \$10,000.00 Estimate Totals: \$10,674.00
 Capitalized Time Estimate: 20 Hours Total # of Customers: 899 # of Affected Customers: 899 Cost per Customer: \$11.87

Signature Authority & Approvals

Submitted by: Tony Wierzbicki Title: Construction Manager Date: 04/09/04
 \$5,000 - \$10,000 Patrick Flynn Regional Director Date: 04/10/04
 \$10,001 - \$25,000 _____ Director of Operations Date: _____
 Over \$25,000 _____ Chief Executive Officer Date: _____

Attachment(s) - Ref. # 2297 Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description _____
 List of System Projects _____



Capital Project Request

Florida FL C106 0693 2297
 Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 04/02/04

Related to ID #: 1835

Project Name: **Engineering Design for WWTP Improvements**

Company: **Labrador Utilities, Inc**

Expenses to Start: **05/03/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Expenses to End: **06/30/2004**

Project Description See Notes Screen for add'l info **Estimate Total: \$10,674.00**

Engineering design efforts are needed to re-pipe the WWTP and design the splitter box. Piping modifications will allow the plant to operate in parallel and more evenly distribute return activated sludge (RAS) to the clarifiers.

Justification & Benefits

The treatment plants are at slightly different elevations. The difference in these elevations needs to be taken into consideration when the flow splitter box is designed and the piping is reconfigured in order to maximize the benefit of the modifications. Drawings of the modifications are needed to distribute to contractors bidding the project so that everyone is bidding to provide the same product. These drawings also enable our utility to possess an accurate, as-built representation of what is actually constructed.

Alternatives

1. PERFORM DESIGN IN-HOUSE

Preparing drawings would require the purchase of autocad equipment and the hiring of staff to operate it. This alternative is not feasible with the present level of staffing and equipment.

2. PERFORM DESIGN IN HOUSE AND SUBCONTRACT DRAFTING

In-house resources are limited to perform this function. The project will require a support system for the splitter box and the distribution piping. The differing elevations of the tanks would need to be ascertained using surveying instruments for accuracy. Surveying and structural design are best left to the experts.

3. ELIMINATE THE DESIGN AND ALLOW THE CONTRACTOR TO BUILD SOMETHING THAT HE THINKS WILL WORK

This option is the least expensive initially because it eliminates the cost of design. Drawbacks to using this approach are that we are not sure what we are getting for the bid price and the modifications may not perform as intended. Changes to the contractor's work could result in change orders because there is insufficient information to accurately verify what materials and layout the contractor proposed in the initial bid. Changes to the materials or layout could ultimately exceed the nominal cost for properly designing the project. Also, upon completion of the project, there would be no updated drawings depicting the plant improvements.

Timing of Project

This project should be initiated soon in order to avoid additional repairs to the return sludge lines.

System Information

• **Acquisition Date**

05/02/2004

• **Facility Update**

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" verticle turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high serv ice pumps, generator, and ground storage tank are needed. All operations staff are in the process of collecting bids and

Capital Project Request

Florida FL C106 0693 2297
 Region State Co# Sub# ID #

Priority Level: 3 - Cost Reduction

Project Created: 04/02/04

Related to ID #: 1835

Project Name: **Engineering Design for WWTP Improvements**

Company: Labrador Utilities, Inc

Expenses to Start: **05/03/2004**

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: **06/30/2004**

generator, and ground storage tank are needed. LOR operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite 60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

● **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occurring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

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Last Order Date:

Order Number:

Type:

Docket:

Test Year:

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Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
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0693	Capital Planning	1361	Replace clarifier units	01/01/07	\$150,000	
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0693	Open	2297	Engineering Design for WWTP	05/03/04	\$10,000	
0693	Open	255	WTP improvements to pumps and GST	06/01/04	\$80,000	
0693	Open	1835	WWTP Improvements	07/01/04	\$30,000	
0693	*Completed	1191	Install generator and ATS at the WTP	04/01/03	\$22,250	\$3,322
0693	*Completed	1642	Replace Media in Traveling Bridge Filter	01/12/04	\$41,000	\$41,850
0693	*Completed	2175	Install New Breaker and Electrical Feed to	02/02/04	\$7,202	\$7,220
0693	Closed	635	Replace perimeter fencing at WTP and	10/15/02	\$24,000	\$24,900
0693	Closed	636	Perc Pond Cleaning and Removal of Heavv	10/20/02	\$20,000	\$19,439
0693	Closed	638	WWTP Handrail and Catwalk Rehabilitation	10/20/02	\$40,000	\$37,112
0693	Closed	648	693-WWTP FACILITY SITE	11/01/02	\$50,200	\$52,806
0693	Closed	257	Hydrogeological Study of Percolation Ponds	03/01/03	\$14,000	\$41,073

APPROVED

Capital Project Request

Florida FL C106 0693 1835
Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction

Project Created: 10/30/03

Related to ID #:

Project Name: **WWTP Improvements**

Company: Labrador Utilities, Inc

Expenses to Start: 07/01/2004

System: Labrador Utilities, Inc (Forest Lakes)

Expenses to End: 10/31/2004

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

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

Estimated Costs by Component

WO#: 106-0693-116-04-04

PO#: _____ GL#: _____

Component(s)	Component Description	Original Estimate	Asset Designation
20002	Capitalized Time	\$1,120.00	<input type="radio"/> New Asset(s) <input checked="" type="radio"/> Upgrading Asset(s) <input type="radio"/> Repairing Asset(s) <input type="radio"/> Replacing Asset(s) If replacing existing equipment, when (year) was the original asset placed in service? _____
20003	IDC	\$568.00	
20112	Plant	\$25,000.00	
20112	Engineering	\$5,000.00	

Capital Plan Estimate: \$35,000.00 **Estimate Totals:** \$31,688.00

Capitalized Time Estimate: 40 Hours Total # of Customers: 899 # of Affected Customers: 899 Cost per Customer: \$35.25

Signature Authority & Approvals

Submitted by: Tony Wierzbicki Title: Capital Projects Date: 04/09/04

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

\$10,001 - \$25,000 Lisa Crossett Director of Operations Date: 04/13/04

Over \$25,000 James L. Camaren Chief Executive Officer Date: 04/13/04

Attachment(s) - Ref. # 1835

Fax QuickMail / Email
 Interoffice Mail Hand Delivery

Project Description Estimate(s) Required
List of System Projects _____

Capital Project Request

Florida FL C106 0693 1835
Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction

Project Created: 10/30/03

Related to ID #:

Project Name: **WWTP Improvements**

Company: **Labrador Utilities, Inc**

Expenses to Start: **07/01/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Expenses to End: **10/31/2004**

Project Description See Notes Screen for add'l info **Estimate Total: \$31,688.00**

Replace piping within the WWTP to allow plant flow to be split in parallel rather than series. Reconfigure the sludge return lines to evenly distribute return activated sludge (RAS) evenly into each clarifier, improving settling. The flow will be divided so that equal flow will be treated in each train of the plant.

Justification & Benefits

Parallel flow within the WWTP allows a portion of the plant to be taken out of service for maintenance or emergency repairs without severely impacting the treatment efficiency. The overall plant operation is enhanced by better process control because flows through the process trains are more stable.

Off-season flow rates drop off to 0.035 mgd from high season flows of 0.135 mgd monthly average. After plant modifications are completed, plant operating expenses will be reduced through reduced use of process blowers and a resulting drop in power bills.

Alternatives

1. MAINTAIN STATUS QUO

The current plant operation is difficult to operate because of the differing quantities of flow experienced in each process train. Continual adjustment of flow needs to be performed to prevent plant upsets and consequent plugging of the filters caused by excessive solids carryover. Chemical addition for treatment is hard to regulate because of the flow variations resulting in the inefficient use of chemicals and higher costs associated with them. Additionally, the solids carryover requires that the filter be backwashed more frequently. This backwash water discharges into the plant and needs to be retreated at additional expense.

2. INCREASE SURGE TANK SIZE

Increasing the surge tank volume would reduce the hydraulic surging through the plant and provide more consistent treatment. This option costs more and becomes unnecessary if flows are properly distributed.

3. BUILD LARGER CLARIFIER

Building a larger clarifier could compensate for the hydraulic overload, but the costs associated with a new clarifier are approximately four times the cost of the proposed piping modifications and would produce the same benefit. This alternative is not feasible or cost effective.

Timing of Project

This project should be initiated soon in order to avoid additional repairs to the return sludge lines and to take advantage of the lower plant flow during the summer.

System Information

• **Acquisition Date**

05/02/2004

• **Facility Update**

Labrador Utilities, Inc. was acquired on May 13, 2002. The water supply consists of two wells, a 6" submersible pump and a 10" vertical turbine pump, as property leased from Forest Lakes Estates Co. On After chlorine disinfection



Capital Project Request

Florida FL C106 0693 1835
 Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction

Project Created: 10/30/03

Related to ID #:

Project Name: **WWTP Improvements**

Company: **Labrador Utilities, Inc**

Expenses to Start: **07/01/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Expenses to End: **10/31/2004**

and a 10' vehicle turbine pump, on property leased from Forest Lakes Estates Co-Op. After chlorine disinfection, water is pumped into a 34,000 gallon bolted steel storage tank. Treated water is pumped into the distribution system via 10 Hp, 20 Hp, and 30 Hp (fire flow) high service pumps. Capital improvements to the high service pumps, generator, and ground storage tank are needed. LUI operations staff are in the process of collecting bids and generating work orders to address these improvements.

The wastewater treatment plant is 0.216 MGD Type II extended aeration treatment plant. Flow is channeled through a series of steel tank trains and split into three clarifiers, then filtered and chlorinated. The effluent is pumped to an offsite 60-acre spray field that is permitted for 0.216 MGD. There is also a 0.016 MGD slow rate subsurface discharge system for utilization at peak flow that has not been used for a number of years. Subsurface piping components apparently were damaged by the placement of manufactured homes on top of the pipes. The WWTP

• **Anticipated Growth in Area**

As of March 2004, the Labrador Utilities, Inc. service area consists of 899 service connections located in Forest Lake Estates MHP and RV Park. The population is primarily seasonal with peak flow occurring during November through March. Service area expansion is not expected and customer growth will be minimal. Meters were installed at the recreational facilities and on irrigation systems where none existed before. Existing meters are being replaced as needed.

• **Rate Case Information**

Last Order Date:

Order Number:

Type:

Docket:

Test Year:

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

Sub	Status	Proj ID	Project Name	Date	Estimate	Spent
0693	Capital Planning	1836	Spray Field Fencing	03/01/06	\$50,000	
0693	Capital Planning	1837	Injection Pump Improvements	07/01/06	\$25,000	
0693	Capital Planning	1361	Replace clarifier units	01/01/07	\$150,000	
0693	Capital Planning	1838	Build Office at WWTP	08/01/08	\$40,000	
0693	Open	657	Engineering Evaluation of Electrical System	11/15/02	\$20,400	\$20,400
0693	Open	1192	Install Generator and ATS at	04/01/03	\$60,300	\$71,167
0693	Open	2181	Electrical Design for WTP Improvements -	05/01/04	\$25,000	\$720
0693	Open	2297	Engineering Design for WWTP	05/03/04	\$10,000	
0693	Open	255	WTP improvements to pumps and GST	06/01/04	\$80,000	
0693	Open	1835	WWTP Improvements	07/01/04	\$30,000	
0693	*Completed	1191	Install generator and ATS at the WTP	04/01/03	\$22,250	\$3,322
0693	*Completed	1642	Replace Media in Traveling Bridge Filter	01/12/04	\$41,000	\$41,850
0693	*Completed	2175	Install New Breaker and Electrical Feed to	02/02/04	\$7,202	\$7,220
0693	Closed	635	Replace perimeter fencing at WTP and	10/15/02	\$24,000	\$24,900
0693	Closed	636	Perc Pond Cleaning and Removal of Heavy	10/20/02	\$20,000	\$19,439
0693	Closed	638	WWTP Handrail and Catwalk Rehabilitation	10/20/02	\$40,000	\$37,112
0693	Closed	648	693-WWTP FACILITY SITE	11/01/02	\$50,200	\$52,806

APPROVED



Capital Project Request

Florida FL C106 0693 1836
Region State Co# Sub# ID#

Priority Level: 3 - Cost Reduction Project Created: 10/30/03 Related to ID #:

Project Name: **WWTP Improvements**

Company: **Labrador Utilities, Inc**

Expenses to Start: **07/01/2004**

System: **Labrador Utilities, Inc (Forest Lakes)**

Expenses to End: **10/31/2004**

0693	Closed	257	Hydrogeological Study of Percolation Ponds	03/01/03	\$14,000	\$41,073
------	--------	-----	--	----------	----------	----------

Utility Plant in Service-Proforma

Acct No. 311.3

Electrical Pumping Equipment

\$4,662 – Install new pump and motor, starter at WTP. This equipment is in service and it is necessary to provide service to existing customers.

Acct No. 330.5

Dist. Resv. & Stand Pipes

\$2,076 – Installed new valves, impeller and seal at well, repaired leak and installed check valve and new meter, and repaired leak at at 1” valve and installed new check valve. This equipment is in service and it is necessary to provide service to existing customers.

Acct No. 333.5

Service Lines

\$1,808 – Installed 5 new meters, check valve after meters, and lock wing curb stops before meters. Repipe two return lines for the trolley on clarifier on WWTP. Replaced meters, installed valves and check valves. This equipment is in service and it is necessary to provide service to existing customers. [The company has determined that adjusting entries will need to be made to move costs related to meter installations into the proper account.]

Acct No. 334.5

Meter Installations

\$294 – Installed new meter and check valve. This equipment is in service and it is necessary to provide service to existing customers.

Acct No. 343

Tools, Shop & Misc. Equipment

\$338 – New A/C unit w/ parts. This equipment is in service and it is necessary to provide service to existing customers.

Acct No. 360.2

Sewage Service Lines

\$3,806 – Dug up and laid 4” sewer to lift station. Capped 4” lines and one 6” line. This equipment is in service and it is necessary to provide service to existing customers.

Acct No. 361.2

Sewer Mains

\$1,510 – Dug up and repaired 8” effluent line 90 degree elbow(2nd one) broken behind office. This equipment is in service and it is necessary to provide service to existing customers. There is a retirement associated with these additions. The company retired 75% of the cost of the new asset, since the original cost of the replaced asset was not

known. In this case the cost of the new equipment was \$884, so the company retired \$663.

	3612008	\$884.57(invoice amount)
<i>retirement</i>	3612008	<\$663>
	1084008	\$663

Acct No. 380.4
WWTP

\$14,624 – Install new stairwell to tank, new handrail. Rebuild panel, install new starters and remount blowers and motors. Fixed 8” effluent line 90 degree elbow behind office. Installed fan and intake in blower room to control heat. Installed new gear box and motor. Installed pump and wiring. Installed interface. This equipment is in service and it is necessary to provide service to existing customers. There are retirements associated with these additions.

	3804005	\$1,266.09(invoice amount)
<i>retirement</i>	3804005	<\$950>
	1084005	\$950
	3804005	\$1,375(invoice amount)
<i>retirement</i>	3804005	<\$1,320>
	1084005	\$1,320
	3804005	\$895.53(invoice amount)
<i>retirement</i>	3804005	<\$600>
	1084005	\$600

Acct No. 289

Engineering Evaluation of Electrical System – This equipment is in service and it is necessary to provide service to existing customers.

Acct No. 310

Install Generator at WTP – This equipment is in service and it is necessary to provide service to existing customers.

Acct No. 311

WTP improvements to pumps and GST This work order is not in service, but will be completed by 11/1/04. The improvements are necessary to provide service to existing customers.

Acct No. 311

Electrical Design for WTP - This work order is not in service, but will be completed by 11/1/04. The improvements are necessary to provide service to existing customers.

Acct No. 355

Install Generator & ATS - This equipment is in service and it is necessary to provide service to existing customers. There is a retirement associated with this work order.

Acct No. 380

Replace media in traveling bridge filter - This equipment is in service and it is necessary to provide service to existing customers.

Acct No. 380

Install new breaker and electrical feed to blower panel - This equipment is in service and it is necessary to provide service to existing customers. There is a retirement associated with this work order

Acct No. 380

Engineering design for WWTP improvements - This work order is not in service, but will be completed by 11/1/04. The improvements are necessary to provide service to existing customers.

Acct No. 380

WWTP improvements – This work order is not in service, but will be completed by 11/1/04. The improvements are necessary to provide service to existing customers. There is a retirement associated with this work order, which will be determined when the work is complete. If the original cost of the replaced item is not known, 75% of the cost of the new asset will be retired.



RECEIVED

JUL 15 2004

UTILITIES, INC.

M&C 11540000

July 12, 2004

Mr. Michael T. Dunn, PE
Regional Engineer
Utilities Inc. of Florida
200 Weathersfield Avenue
Altamonte Springs, FL 32714

RE: Proposal for Design of a New Splitter Box, Aeration Tank and
Reconfigure RAS Piping
Labrador Utilities-Zephyrhills

Dear Mr. Dunn:

On behalf of McKim & Creed P.A., we are pleased to provide this proposal for the above referenced project. Based upon conversations with you and your staff and visiting the site in Zephyrhills, listed below is our understanding of the Scope of Work:

1. Design new splitter box to replace the existing. The box will be located at the surge tank to evenly distribute the flow to the 3 aeration tanks.
2. Convert overflow tank (adjacent to surge tank) to an aeration tank.
3. Reconfigure RAS piping so that the piping is directed to the front end of each aeration tank train.
4. Maintain 3 trains with different flow pattern.

We have broken down our proposal into three distinct phases:

- **Design/Permitting Services** will include design, project management, site visits, meetings with Utilities Inc., permitting and specifications.
- **Bidding Services** includes answering questions during the bid, providing a letter of recommendation for award of the bid and providing a bid tabulation.
- **Consulting Services During Construction** includes attending the pre-construction conference, reviewing shop drawings for payment, attending final completion inspection, providing record drawings and certification of the project.

ENGINEERING DESIGN
FOR WWTP IMPROVEMENTS

S:\1154\CLERICAL\070904 Mike Dunn Proposal for Design.doc

Mr. Michael T. Dunn, PE
July 12, 2004
Page 2

We proposed to perform the preceding services for a lump sum cost of \$19,690, which is broken down as follows:

<i>Design/Permitting</i>	\$14,930
<i>Bidding Services</i>	\$1,180
<i>Consulting Services During Construction</i>	\$3,580

We are prepared to begin this project immediately and we appreciate the opportunity to provide our services for your consideration

Sincerely,

McKIM & CREED, PA



Scott R. Spooner, PE
Senior Technical Specialist

/dmp

cc: Mr. C. Edward Hilton, PE, McKim & Creed, PA

*ELECTRICAL DESIGN
FOR WTP IMPROVEMENTS*

EMI Consulting Specialties, Inc.

2238 Westbourne Drive
Oviedo, FL 32765
(407) 359-0747
(407) 359-0748 (Fax)

Fee Estimate

DATE	ESTIMATE NO.
04/22/2004	807

CLIENTS NAME / ADDRESS
Utilities Inc. of Florida 200 Weathersfield Ave. Altamonte Springs FL 32714

PROJECT
Zephyrhills HSP VFD

CATEGORY	DESCRIPTION	HRS	COST	TOTAL
	Task I (Design)			
Clerical	General clerical, filing, invoicing, correspondence, etc.	24	24.00	576.00
Site Visit	Two site visits for data gathering, site investigation, photos, field notes etc.	16	90.00	1,440.00
Meetings	Three meetings in Orlando	10	90.00	900.00
Engineering	Design power system modifications and control system for the addition of two VFD high service pumps, address generator loading with new VFDs, size conduit, wire and breakers.	40	90.00	3,600.00
Design (CADD)	Design, drafting (CADD), & in-office plotting for EMI review and coordination.	100	48.00	4,800.00
Specification	Create or edit and compile design specifications.	10	90.00	1,440.00
Cost Estimate	Prepare opinion of cost for EMI design.		48.00	144.00
Permitting	Sign and seal for DEP assist Owner permitting. Permitting fees not included		90.00	270.00
Plotting Services	Plot 50% 90% and 100% review sets on bond paper. EMI will provide final set on vellum or bond for reproduction by Utilities Inc.		130.00	130.00
	SUBTOTAL			13,300.00
	Task II (Bidding)			
	reproduction of bidding drawings and distribution to bidders by Utilities Inc.			
Clerical	General clerical, filing, invoicing, correspondence, etc.	4	24.00	96.00
Meetings	Pre-bid meeting	4	90.00	360.00
Addendum	Create bidding addendum related to EMI's design.	8	90.00	720.00
Engineering	Answer questions to bidders in writing	4	90.00	360.00
	SUBTOTAL			1,536.00

This proposal may be withdrawn by us if not accepted within 90 days

TOTAL

EMI Consulting Specialties, Inc.

2238 Westbourne Drive
 Oviedo, Fl 32765
 (407) 359-0747
 (407) 359-0748 (Fax)

Fee Estimate

DATE	ESTIMATE NO.
04/22/2004	807

CLIENTS NAME / ADDRESS
Utilities Inc. of Florida 200 Weathersfield Ave. Altamonte Springs FL 32714

PROJECT
Zephyrhills HSP VFD

CATEGORY	DESCRIPTION	HRS	COST	TOTAL
	Task III (Construction)			
Clerical	General clerical, filing, invoicing, correspondence, etc.	12	24.00	288.00
Meetings	One pre-construction meeting	8	90.00	720.00
Permitting	Sign and seal building department and for DEP	2	90.00	180.00
Design (CADD)	Plotting and reproduction of plans for Building Department		160.00	160.00
Shop Drawing	Review and process shop drawings.	30	90.00	2,700.00
Record Dwgs	Revise bid documents to reflect as-builds.	8	48.00	384.00
Design (CADD)	Final vellums of record drawings plus CD of CADD files		48.00	48.00
Site Visit	Two visits during construction	12	90.00	1,080.00
Punch List	Site visit to compile final punch list.	6	90.00	540.00
	SUBTOTAL			6,100.00
This proposal may be withdrawn by us if not accepted within 90 days			TOTAL	\$20,936.00

Accepted T. Weighlin
 Title Construction Mgr.
 Date 5/14/04

Labrador Utilities, Inc.

Response to Staff's Data Request No. 10

**UPDATED CAPACITY ANALYSIS
REPORT**

FOR

Forest Lakes Estates

Wastewater Treatment Plant

Pasco County, Florida

Facility ID: FLA012801

Permit No.: FLA012801 Expires: 12/5/2004

Prepared For:

Utilities, Inc. of Florida
200 Weathersfield Ave
Altamonte Springs, Florida, 32714

May 28, 2004

Prepared By:

McDonald Group International, Inc.

9030 S. Brittany Path
Inverness, Florida 34452
C.A.-7580



**CAPACITY ANALYSIS
 REPORT
 FOR
 Forest Lakes Estates
 Wastewater Treatment Plant
 Pasco County, Florida**

The information contained in this report was prepared in accordance with sound engineering principals, and the recommendations contained within have been discussed with the permittee

Date:

**George J. McDonald, P.E.,
 FL PROFESSIONAL ENGINEER NO. 44740
 McDonald Group International, Inc. CA-0007580
 9030 S. Brittany Path, Inverness, Florida 34452
 (352)-637-1652**

I am fully aware and intend to comply with the recommendations
 and schedules included in this report

Date:

**Patrick Flynn
 Utilities, Inc. of Florida
 200 Weathersfield Ave
 Altamonte Springs, Florida, 32714
 407-869-1919**

**CAPACITY ANALYSIS REPORT
FOR Forest Lakes Estates
WASTEWATER TREATMENT PLANT**

Table of Contents

1.0.	General	4
1.1	<u>Authorization and Purpose</u>	4
1.2	<u>Related Reports and Documents</u>	4
1.3	<u>General Service Area Description</u>	4
1.4	<u>Facility Information</u>	4
1.5	<u>Scope of Report</u>	5
1.6	<u>Information Sources</u>	5
2.0	Existing Conditions and Permitted Capacities	12
2.1	<u>Influent Strength</u>	12
2.2	<u>Updated Flow Information</u>	13
2.2.1	<u>Flow Calibration</u>	13
2.2.2	<u>Plant Flow Characteristics</u>	13
2.2.3	<u>Peak Hour Flows</u>	15
2.3	<u>Effluent Quality</u>	15
2.4	<u>Design and Current Loadings</u>	15
2.5	<u>Effluent Disposal / Reuse</u>	22
2.6	<u>Waste Sludge Disposal or Reuse System</u>	23
2.6.1	<u>General Information About Rule 62-640, EPA Rule 503</u>	23
2.6.2	<u>Disposal and Reuse of Waste Sludge From Forest Lakes Estates WWTP</u>	23
3.0	Future Conditions - Wastewater Flow Projection	25
3.1	<u>Unit Waste Generation Rates</u>	25
3.2	<u>Future Possible Average Flow</u>	25
3.3	<u>Growth Rate</u>	25
4.0	Summary and Recommendations	26

CAPACITY ANALYSIS REPORT

1.0. General

Florida Department of Environmental Protection (FDEP) Rule 62-600.405(4) F.A.C. requires that a capacity analysis report be submitted to the Department with a permit application to renew a Wastewater facility permit.

This capacity analysis is submitted to the FDEP by McDonald Group International, George J. McDonald, P.E., consultant engineer for Utilities, Inc. of Florida, the owner and operator of the Forest Lakes Estates Wastewater Treatment Plant located in Pasco County, Florida in order to comply with Rule 62-600.405, F.A.C. The last capacity analysis report is believed to have been performed during the last permit renewal.

The facility is located at 6249 Forest Lake Drive, Zephyr Hills, Florida. A location map and USGS quad map are provided in Figures 1.1 and 1.2, respectively.

1.1 Authorization and Purpose

Utilities, Inc. of Florida has retained George J. McDonald, P.E. to study their plant's historical flows, service area characteristics, and issues which effect changes in future capacity requirements of their wastewater treatment plant in order to provide a capacity analysis report (CAR) in support of the wastewater plant permit application.

1.2 Related Reports and Documents

Accompanying this report is an Operations and Maintenance Performance Report, as well as FDEP Forms 1 and 2A for a domestic wastewater treatment plant. Additional information is contained in the accompanying reports and documents.

1.3 General Service Area Description

The treatment facility serves Forest Lakes Estates. This area consists of approximately 900 mobile home units at present.

1.4 Facility Information

This Wastewater Treatment Plant is presently permitted for the flow capacity and discharge limitation standards in the following table:

**Forest Lakes Estates
Wastewater Treatment Plant Effluent Limitation Standards**

1. Maximum flow capacity - 0.216 MGD (WWTF and Sprayfield
- 0.016 MGD (subsurface system)
2. BOD and TSS maximum concentrations -
20 mg/L annual average
30 mg/L monthly average
45 mg/L weekly average
60 mg/L any one sample
3. **pH range - 6.00 to 8.50**
4. Fecal Coliform -
200 #/100 annual average
800 #/100 maximum allowable
5. **Minimum Cl₂ conc. - 0.5 mg/L**
6. Nitrate 12 mg/L max (applies to subsurface system and wetweather
ponds only)

The Forest Lakes Estates Wastewater Treatment Plant has been active since 1982. It is an activated sludge waste treatment facility operating in the extended aeration mode. The treatment process comprises the following: flow equalization, aeration, final settling, sludge digestion, disinfection, and filtration. A process plan is included as figure 1.3

Modifications

The facility has not been reported to have been modified in the last 5 years.

Notices of violation

According to the Owner and the operator, no recent notices of violation have been received or consent orders have been entered into.

1.5 Scope of Report

Although containing many elements of a regular capacity analysis report, the depth and scope of this report is meant to equal or exceed the requirements for an "abbreviated" capacity analysis report.

1.6 Information Sources

This report is prepared based on information supplied by the permittee, information that may be found in FDEP public databases, the current permit, and information supplied by the operator. The report relies on the accuracy of this information for all analysis and opinions.

Figure 1.1 Street Location Map

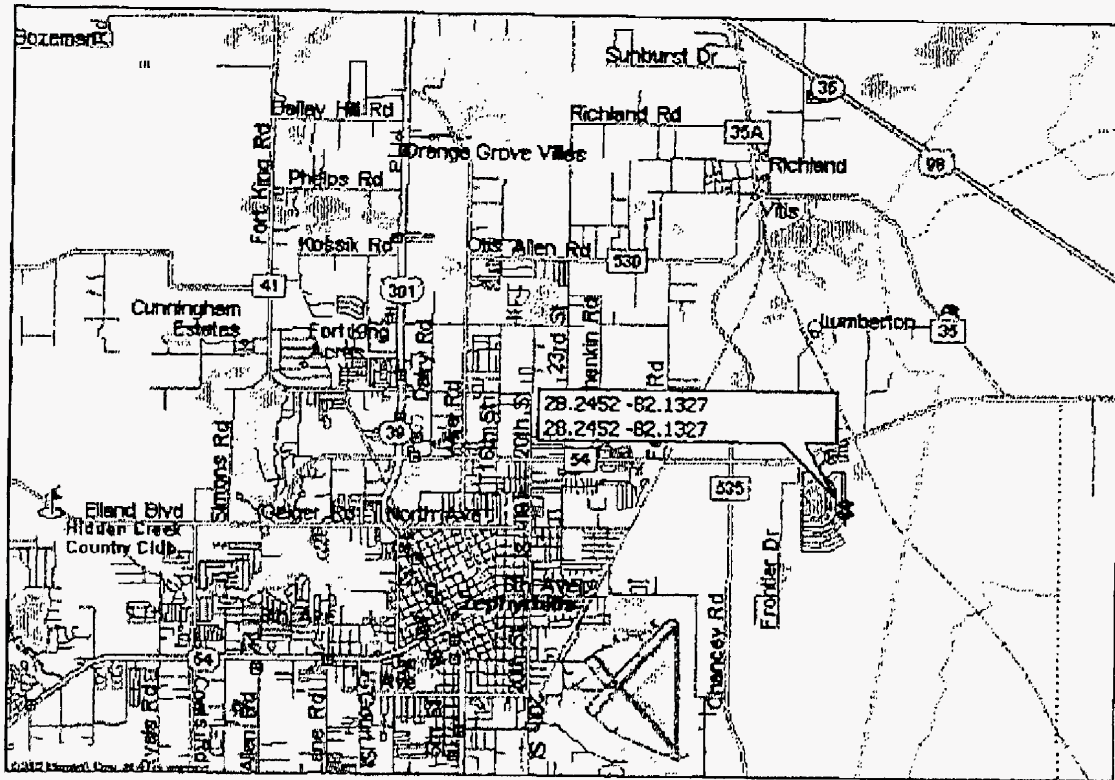


Figure 1.2 USGS Map

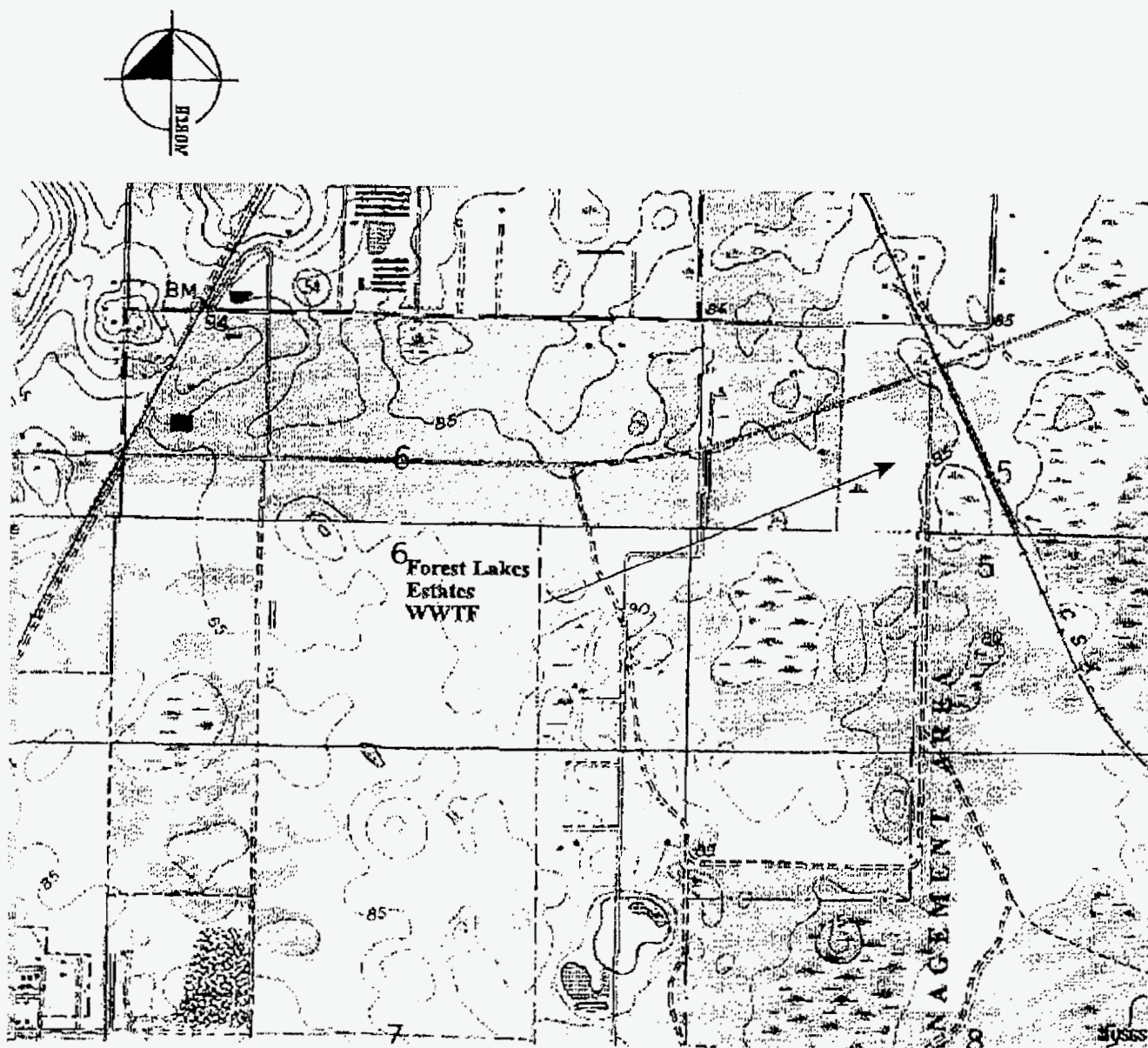


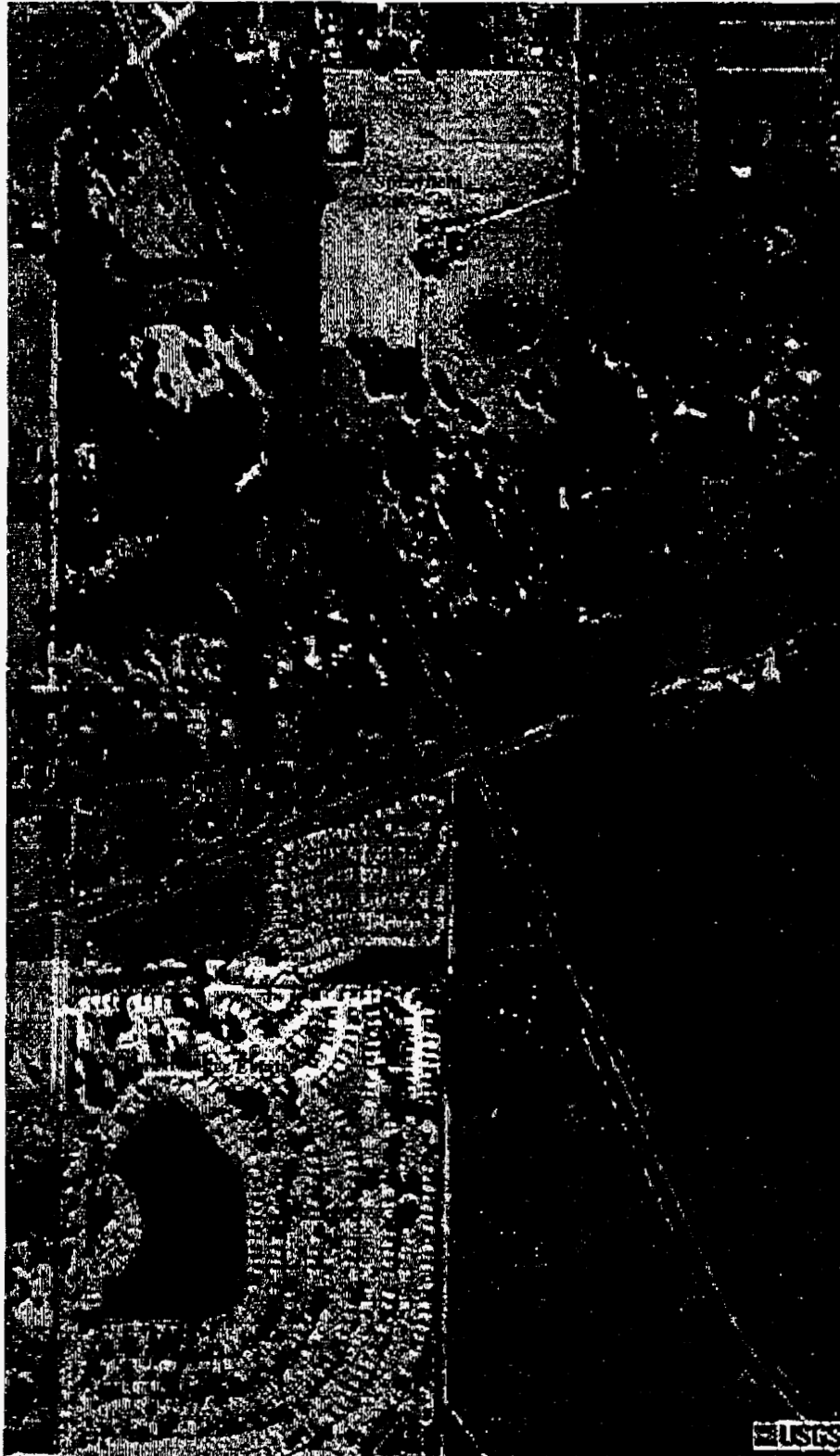
Figure 1.3 Process Plan

Figure 1.4 Site Plan

Figure 1.5 Treatment Plant Aerial View



Figure 1.6 Aerial View, Treatment Plant, Sprayfield and Service Area



2.0 Existing Conditions and Permitted Capacities

The Forest Lakes Estates Wastewater Treatment Plant has been active since 9/82. It is an activated sludge waste treatment facility operating in the extended aeration mode. The current operating permit, FLA012801 is due to expire 12/5/2004.

The Wastewater Treatment Plant is presently permitted to discharge effluent meeting the Secondary Treatment Technology Based Effluent Standards listed in the table in section 1.4.

2.1 Influent Strength

The major parameters used to evaluate influent strength are influent BOD, TSS, TKN. Of these only BOD and TSS are often required to be tested by permit.

Based on available test data, the influent strength is estimated to be as follows:

<u>Parameter</u>	<u>Characterization</u>
CBOD ₅	120 mg/L
TSS	185 mg/L

This is considered to be a normal wastewater, relatively low in strength.

2.2 Updated Flow Information

In this section, data and analysis is presented regarded current plant flows

2.2.1 Flow Calibration

Flows to this wastewater plant are determined by an effluent flow meter, which is located after the final settling tankage and prior to the dose tank to the plant filters..

A new flow meter was installed 3/25/2004

2.2.2 Plant Flow Characteristics

Data from Discharge Monitoring Reports (DMRs) were studied to determine the present plant flow characteristics. Table 2.2 summarizes the data taken from the DMRs for the period reviewed.

Figure 2.2 graphically illustrates the month average and rolling three month average flow for the period reviewed:

Figure 2.2 Flow Chart

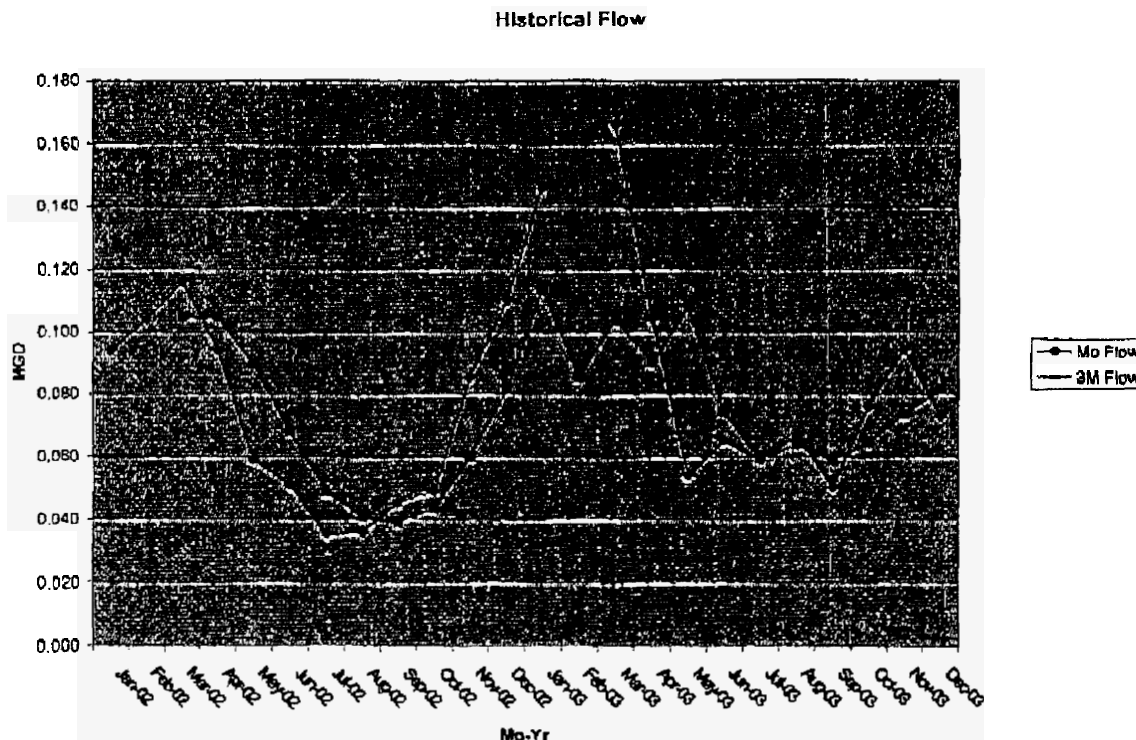


Table 2.2 Flow and Performance History

Month/Yr LIMIT	FLOW			CBOD5			TSS			pH		Fecal Coliform				TRC	CBOD	TSS
	Mo Avg mgd Report	M3MADF mgd	Peak mgd	An Avg mg/L 20.0	Mo Avg mg/L 30.0	Max mg/L 60.0	An Avg mg/L 20.0	Mo Avg mg/L 30.0	Max mg/L 60.0	Min S.U. 6.0	Max S.U. 8.5	An Avg #/100ml 200	MoGeoMean #/100ml 200	90% #/100ml 400	Max #/100ml 800	Min mg/L 0.5	Infl mg/L Report	Infl mg/L Report
Jan-02	0.094		0.141	4.5	2.0	2.0	4.9	1.2	1.2	7.3	8.3	1.0	1.0	1.0	1.0	5.0	410	315
Feb-02	0.104		0.160	3.0	2.0	2.0	1.8	1.2	1.4	7.0	7.6	1.0	1.0	1.0	1.0	5.0	127	60
Mar-02	0.118	0.106	0.145	2.8	3.8	5.1	1.7	2.3	3.4	8.8	7.4	1.0	1.0	1.0	1.0	5.0	146	363
Apr-02	0.084	0.105	0.158	2.4	2.0	2.0	1.0	1.0	1.0	7.0	7.8	1.0	1.0	1.0	1.0	5.0	93	60
May-02	0.059	0.080	0.080	2.5	2.8	3.5	1.1	2.1	2.8	7.1	7.5	1.0	1.0	1.0	1.0	2.1	120	200
Jun-02	0.051	0.088	0.080	2.5	2.0	2.0	1.2	1.0	1.0	7.2	7.8	1.0	1.0	1.0	1.0	5.0	93	195
Jul-02	0.035	0.048	0.061	2.5	2.1	2.2	1.2	1.0	1.0	7.0	7.7	1.0	1.0	1.0	1.0	5.0	69	145
Aug-02	0.038	0.041	0.050	2.4	2.0	2.0	1.2	1.0	1.0	7.1	7.4	1.0	1.0	1.0	1.0	5.0	38	81
Sep-02	0.045	0.039	0.079	2.2	2.0	2.0	1.2	1.0	1.0	7.1	7.4	1.0	1.0	1.0	1.0	2.8	53	145
Oct-02	0.049	0.043	0.073	2.2	2.0	2.0	1.2	1.1	1.2	7.0	7.4	1.0	1.0	1.0	1.0	2.5	53	180
Nov-02	0.085	0.060	0.123	2.2	2.0	2.0	1.2	1.0	1.0	7.0	7.4	1.0	1.0	1.0	1.0	5.0	88	180
Dec-02	0.110	0.081	0.147	2.2	2.0	2.0	1.3	1.4	1.8	7.1	7.4	1.0	1.0	1.0	1.0	3.0	59	108
Jan-03	0.146	0.114	0.218	2.2	2.1	2.2	1.3	3.3	4.4	7	7.3	1	1	1	1	5	98	185
Feb-03	0.085	0.085	0.18	3.1	12.5	42	2.7	18.8	32	8.8	7.4	1	1	1	1	5	150	280
Mar-03	0.168	0.104	0.291															
Apr-03	0.104	0.090	0.205															
May-03	0.054	0.108	0.1	3.2	3.2	4.4	3.8	2.7	3.4	8.8	7.5	1	1	1	1	5	225	315
Jun-03	0.095	0.074	0.1	3.4	4.1	5.2	4	4.4	8.8	6.7	7.3	1	1	1	1	5	180	375
Jul-03	0.058	0.059	0.138	2.7	3.2	4.3	4.7	7.3	12	8.8	7.2	1	1	1	1	4	92	185
Aug-03	0.067	0.064	0.087	3.5	2	2	4.9	4.3	6.6	8.7	7.2	1	1	1	1	5	117	89
Sep-03	0.05	0.059	0.09	3.5	2.7	3.4	5.4	7	12	8.8	7.2	1	1	1	1	5	117	89
Oct-03	0.078	0.084														2	105	124
Nov-03	0.094	0.073	0.13															
Dec-03	0.073	0.061	0.094															

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2.2.3 Peak Hour Flows

Peak hour flows were determined by consideration of the availability of a surge tank and the probable attenuation. .

Based on this, the peak hour factor is estimated to be 3.5 times the average daily flow and attenuated to under 1.5 times the average daily flow.

2.3 Effluent Quality

The treated wastewater leaving the plant must meet specific limitations established by the FDEP in the current permit. Table 2.3 shows the current plant performance for the period studied versus the permitted requirements for effluent quality.

Table 2.3
Forest Lakes Estates
Wastewater Treatment Plant
Effluent Quality Analysis

<u>Criteria</u>	<u>Plant Performance</u>	<u>Permitted Limit</u>
Annual ADF	0.087 MGD	0.216MGD
Highest 3 months rolling ADF	0.114 MGD	
Maximum monthly flow	0.166 MGD	
Average Annual BOD conc.	4.5 mg/L	20 mg/L
Maximum monthly BOD conc.	42 mg/L	30 mg/L
Average annual TSS conc.	5.4 mg/L	20 mg/L
Maximum monthly TSS conc.	32mg/L	30 mg/L
pH range	6.6-8.3	6.00-8.50
Minimum Cl ₂ residual conc.	2 mg/L	0.5 mg/L
Nitrate, maximum	n/a	12 mg/L (not to sprayfield)
Coliforms, Maximum	1	800#/100 ml

2.4 Design and Current Loadings

The Forest Lakes Estates Wastewater Treatment Plant is an activated sludge wastewater treatment plant operating in the mode.

Figure 1.3 at the beginning of this report provides a graphical illustration of the unit process flow scheme.

Table 2.4 lists each unit process along with the associated loading rate with pertinent dimensional or volumetric data. (Volumetric, areas and dimensional data is estimated from information in the previous permit, and owner's drawings).

Process design data is also incorporated into table 2.4.

Table 2.4 - Process Data

Current Flow Current Flow Design Flow Design Flow
Train 1 Train 2 Train 1 Train 2

Influent Characteristics:

BOD	mg/L				
TSS	mg/L				
TKN	mg/L				
Max Month	MGD				

Effluent Targets

BOD	mg/L	<20	<20
TSS	mg/L	<10	<10
Nitrate	mg/L	<12	<12
Disinfection		basic	basic

Surge Tank

Volume of Tank	Gal		
Vs/Q		0.62	0.48
Inflow Peak Factor			
Design - OutFlow Peak			
Theoretical Minimum Vs Gal		22614	29426
(total flow, both trains)			

Process Design:

Process Mode	Ext Aer	Ext Aer	Ext Aer	Ext Aer
Temp				
MLSS mg/L	3477	1180	3383	3479
SRT days				
Yield Coefficient	0.59	0.73	0.63	0.59
anoxic				

	Current Flow Train 1	Current Flow Train 2	Design Flow Train 1	Design Flow Train 2
Aeration				
Total Volume MGAL	0.0551	0.146	0.0551	0.146
V/Q, hrs.	24.2	31.4	18.6	24.1
BOD Loading, #/1000 cf	7.4	5.7	9.7	7.4
Solids, Oxid, Lbs	1598	1432	1555	4222
Solids, Anoxic, Lbs	0	0	0	0
MLSS Recirculation, %				
RAS Recycle, %				
RAS mg/L	6953	2360	6766	6958
WAS, lb/day	32	79.57	44	84.45
WAS, gpd	551	4043	788	1455
Tank Configuration				

Aeration System:
(total flow, both trains)

Process O2, lb/day	617	833
Diffuser Efficiency, %		
Air Rqd., SCFM	414	559
lb O2/#BOD	5.5	5.7
Air supply, CF/# BOD	5358	5555
Type Aeration		
Number of Eductors		
Return Rate/Eductor, GPM	38.4	50.0
Air Eductors	85.0	93.5
Skimmer Air	28.3	31.2
Air Rqd. RAS:	113	125

	<i>Current Flow Train 1</i>	<i>Current Flow Train 2</i>	<i>Design Flow Train 1</i>	<i>Design Flow Train 2</i>
Air Rqd. Process:		414		559
Air Rqd. Digester		152		152
Volume Surge				
Air Rqd. Surge		415		415
Total Air Rqd.:		1094		1250
HP Required		43.7		50.0
HP Provided:				


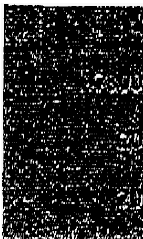










Final Settling:

	1	2	1	2
No. of Clarifiers	1	2	1	2
Surface Area, EA., sf				
Est Side Depth	unk	unk	unk	unk
Total Depth to Hopper Bottom	12	12	12	12
Volume	19000	24900	19000	24900
V/Q, hrs.	8.3	10.7	6.4	8.3
Design Peak Factor				
Hydraulic Overflow:				
Avg., gpd/sf	234	182	234	182
Peak, gpd/sf	351	273	351	273
Solids Loading Rate:				
Avg., lb/d-sf	14	4	17	14
Peak, lb/d-sf	17	4	21	17

Disinfection:
(total flow, both trains)

Method	Hypo-chlorination	Hypo-chlorination
Flow, MGD	0.166	0.216
No. of CCCs	2	2
Volume EA, gallons		

	<i>Current Flow Train 1</i>	<i>Current Flow Train 2</i>	<i>Design Flow Train 1</i>	<i>Design Flow Train 2</i>
Total CCC volume cst		6154		6154
Cl2 Residual, mg/L		0.5		0.5
Cl2 Dosc, mg/L				
Consumption, lb/day		11.08		14.41
<i>If Hypochlorination System In Use</i>				
Est. Sodium Hypochlorite strength, %				
Dose required, mg/L		8		8
Available Chlorine, lb/gal		1.25		1.25
dose, #/gal		6.68E-05		6.68E-05
Avg dose, #/day		11.08		14.42
Avg dose, gal/day		8.9		11.5
Peak Hour Capacity, gal/day		13		17
<i>CCC Retention Time</i>				
@ ADF, minutes		53		41
@ PHF, minutes		36		27
Residual * Detention		18		14
Disinfection Level		Basic		Basic
Filtration				
(total flow, both trains)	Flow, MGD	0.166		0.216
	# of Filters	1		1
	Area Each	144		144
	Avg Peak Loading Rate, gpm/sf	1.20		1.56
	Peak Loading, gpm/sf	1.80		2.34
Aerobic Sludge Digestion:				
(total flow, both trains)	WAS Flow, gpd	4594		2243
	Total Solids, #/day	112		129

	Current Flow Train 1	Current Flow Train 2	Design Flow Train 1	Design Flow Train 2
WAS, mg/L		2911		6890
% Volatile		75		75
WASv, mg/L		2183		5168
Total VSS, #/d		84		97
VSS, #/Digester cf/day		0.02		0.02
Thick Solids, %				
Digester Vol, gal				
Initial Est.SRT, days				
Temp, Degrees C				
VSS Destroyed, %		29.99		28.07
Avg. Solids, mg/L				
Supernatant Solids, mg/L				
WAS Fraction Not Destroyed		0.78		0.79
WAS Fraction in Digester		0.23		0.54
Supernatant, gpd		3557		1023
TSS in Digester, #		2207		2207
Total SS Removed, #/d		95		104
Supernatant TSS, #/d		8.9		2.6
Sludge Discharge, #/d		86		102
Sludge Rem/year, DTR		15.8		18.6
Sludge Discharge, gpd		1037		1220
Digester SRT, days		23.1		21.2
Sludge Stabiliz. Class		<B		<B
Digester HRT, days		8.2		16.9
O2 Rqd, VSS, #/d		50		54
Air, SCFM		42		45

	<i>Current Flow Train 1</i>	<i>Current Flow Train 2</i>	<i>Design Flow Train 1</i>	<i>Design Flow Train 2</i>
Diffuser Effic.,%				
Air Rqd. Mixing, SCFM		152		152
Design SCFM		152		152
Land Application System				
(total flow, both trains) System		R002		R002
Flow		0.166		0.216
Land Application Area, sf				
Land Application Area, ac		34.70		34.70
Type System				
# SubCells				
Load Rate, gpd/sf		0.11		0.14
Load Rate, in/wk		1.23		1.60
System		R003		R003
Flow		0.016		0.016
Land Application Area, sf				
Land Application Area, ac		2.00		2.00
Type System				
Load Rate, gpd/sf		0.18		0.18
Load Rate, in/wk		2.06		2.06
System		R001		R003
Flow		0.000		0.000
Land Application Area, sf				
Land Application Area, ac		3.00		3.00

2.5 Effluent Disposal / Reuse

From the chlorine contact tankage of the wastewater treatment plant, effluent flows to a pump wet well. From the wet well effluent can be pumped to either a subsurface system or to a sprayfield. However, for the present and apparently for the last several years, effluent from this treatment plant is disposed or reused only at the restricted access sprayfield. The subsurface system was reported to have a capacity of 0.016 MGD.

In addition to the sprafield and subsurface system, there is a rapid infiltration basin which has been given a 0 MGD disposal capacity. The current permit indicates it is only used for wet weather and emergency storage. (Note, effluent can be placed into this basin from the filter dose tank, which is equipped with a transfer pump for this purpose).

The relationship of the sprayfield system to the treatment facility is shown in the aerial map provided in figure 1.6

The associated loading rates of th sprais system at current and design flows is as follows:

TABLE 2.5
Effluent Disposal\Reuse System

System Type	Application Area (acres)	Flow (MGD)	Loading Rate (in/wk)
restricted access sprayfield	34.7	0.216	1.60
		0.166	1.23

Note: 1.9 gpd/sf equals 21.3 in/wk; 5.6 gpd/sf equals 62.9 in/wk.

Based on site observation, the system appears to be functioning properly. It is recommended that the operator and Owner continue to monitor the performance of the system regularly, and particularly if flows should increase.

2.6 Waste Sludge Disposal or Reuse System

2.6.1 General Information About Rule 62-640, EPA Rule 503

The disposal of waste sludge from domestic wastewater plants in Florida is regulated by the FDEP under their rule 62-640, by the Federal Government under EPA rule 503, and often by local regulation which varies.

The relationship of the rules to each other is complex, but generally, WWTP owners have two ways to comply with rule 62-640 and rule 503. First, if the Owner elects to use a sludge hauler solely to haul his waste sludge to a land application site, the Owner will usually have to have on file with FDEP an Agricultural Use Plan (AUP). In many cases, the Owner will also need to obtain approval from the USEPA for the same site. In the second case, the Owner can enter into a contract with a sludge hauler who holds a permit from the FDEP to haul, treat and dispose of sludge himself. The hauler will have a type of permit known as a Regional Residuals Treatment Facility or Regional residuals Management Facility permit.

The primary difference between the first and second case is that in the first case, the sludge hauler is not permitted by FDEP to treat sludge, and so the Owner will hold the State FDEP AUP and the Federal permit, whereas in the second case, the hauler will usually hold those responsibilities.

Both rule 62-640 and Rule 503 have extensive record keeping and permitting requirements, particularly for facilities that have their sludge removed to an agricultural use site. Basically records include keeping a running total of when sludge is hauled, where, and keeping a running tally on the accumulation of the amount of heavy metals disposed of at the land application site. For plants hauling their sludge to another treatment, matters are significantly simplified, but hauling records are still required.

2.6.2 Disposal and Reuse of Waste Sludge From Forest Lakes Estates WWTP.

Estimated sludge removal quantities (dry annual tonnage) is shown below. Sludge from this facility is removed by White Septic. Please refer to the process calculations in table 2.4 for information on the SRT and predicted VSS destruction from this facility from the aerobic process alone., which is less than class B.

Sludge from this facility is hauled to another treatment plant for further stabilization and disposal.

The disposition of the sludge is as follows:

**Table 2.6
Sludge (Residuals) Disposal**

	Direct Land Application	Regional Residual Treatment Facility
Quantity	n/a dry-tons/yr	15.8 dry-tons/yr
Site/Facility		
Name	N/A	Shady Hills RMF
Location	N/A	
County	N/A	Pasco

3.0 Future Conditions - Wastewater Flow Projection

3.1 Unit Waste Generation Rates

The current ADF unit waste generation rate(s) applicable to this facility is gpd per mobile home.

From section 3.1, the maximum month average daily flow is 0.166 MGD.

There are 900 mobile homes served by this facility at the present.

From this, it is concluded that the unit waste generation rate is 184 gpd per mobile home.

3.2 Future Possible Average Flow

The future possible average flow to this facility is calculated in table 3.2 under the premise that the maximum future or build out flow is equal to the maximum number of units that contribute wastewater times their unit waste generation rate.

**Table 3.2
Future Possible Average Flow**

Type of Unit	#of Units	Unit Waste Generation Rate	Future Flow
mobile home unit	900	184 gpd per mobile home	0.166MGD

3.3 Growth Rate

Future growth rates can be predicted from several methods. In general, the major methods are: linear regression of historical flow, local municipal comprehensive plan projections, and site specific knowledge.

In this case, site specific knowledge was used to predict flows using information supplied by the owners. According to the information provided by the utility, the service area is essentially built out, the population demographics appear stable, and no further growth is expected.

4.0 Summary and Recommendations

Based on the analysis of the wastewater treatment plant, effluent disposal or reuse system and sludge handling stream, the maximum ratable capacity of the system as a whole is 0.216 MGD, as noted in the foregoing sections.

Future maximum capacity anticipated is 0.166 MGD.

In accordance with 62-600.405 F.A.C. and based on future flow projections and present capacity, the owner of this facility needs to continue to monitor the proper operation of the plant.

Labrador Utilities, Inc.

Response to Staff's Data Request No. 14

6759051	675	775	Customers	COMPUTER SUPPLIES - BILLING															214.00	214.00	
6759090	675	775	Customers	OTHER OFFICE EXPENSES															281.73	281.73	
553				OFFICE SUPPLIES	272.00	292.00	1,092.28	292.00	642.27	358.60	544.00	500.80	363.80	621.00	593.60				4,047.10	9,619.45	
6759110	675	775	Customers	OFFICE TELEPHONE	128.34	105.30	129.14	95.17	113.78	102.15	107.38	108.31	179.97	152.79	46.08	48.16				402.98	1,719.55
6759120	675	775	Customers	OFFICE ELECTRIC															170.69	170.69	
6759125	675	775	Customers	OFFICE WATER															31.41	31.41	
6759130	675	775	Customers	OFFICE GAS															38.04	38.04	
6759135	675	775	Customers	OPERATIONS TELEPHONES		164.00	156.00	160.00	164.00	141.00	123.00	164.00	156.00	156.00	165.00	146.00				1.26	1,696.26
6759136	675	775	Customers	OPERATIONS TELEPHONES-LONG DIST		-	-	-	-		-	-	-	-	-				6.00	6.00	
6759140	675	775	Customers	ALARM SYS PHONE EXPENSE	86.67	86.67	86.67	86.67	86.67		173.34	86.67	86.67	86.67	86.67				-	1,040.04	
555				OFFICE UTILITIES	215.01	355.97	371.81	341.84	384.45	243.15	403.72	358.98	422.64	395.46	297.75	280.83				650.38	4,701.99
6759210	675	775	Customers	OFFICE CLEANING SERV															-	479.52	
6759220	675	775	Customers	LANDSCAPING MOWING & SNOWPLWNG															-	158.92	
6759230	875	775	Customers	OFFICE GARBAGE REMOVAL															-	10.45	
6759280	675	775	Customers	REPAIR OFF MACH & HEATING															-	21.82	
6759290	675	775	Customers	OTHER OFFICE MAINT															-	693.82	
557				OFFICE MAINTENANCE															-	1,364.53	
6759330	675	775	Customers	MEMBERSHIPS - COMPANY															-	2.34	
7048050	675	775	Customers	EMPLOYEES ED EXPENSES															-	6.59	
7048055	675	775	Customers	OFFICE EDUCATION/TRAIN. EXP															-	279.51	
7758370	675	775	Customers	MEALS & RELATED EXP		178.69													-	188.10	
7758380	675	775	Customers	BANK SERV CHARGES		-													-	1,715.57	
7758390	675	775	Customers	OTHER MISC GENERAL		927.82	15.00						1,124.29	(15.00)					-	1,915.54	
559				MISCELLANEOUS EXPENSE		1,106.51	15.00						1,124.29	(15.00)					-	4,087.85	
6755090	620		Actual	WATER-OTHER MAINT EXP		76.99	67.86	199.76	361.46	192.97		564.58	135.28	49.91	51.25				-	1,700.08	
6759503	620		Actual	WATER-MAINT SUPPLIES		-	92.29	241.40				138.21	125.56		-				-	597.48	
6759506	620		Actual	WATER-MAINT REPAIRS		180.00	180.00	86.36			450.00	128.78	-	360.00					-	1,385.14	
8759507	620		Actual	WATER-MAIN BREAKS		-					-	1,326.60	-	-					-	1,326.60	
602				MAINTENANCE-WATER PLANT		256.99	340.15	537.52	361.46	192.97	450.00	831.57	1,587.44	49.91	411.25				-	5,019.26	
7754003		720	Actual	SEWER-MAINT SUPPLIES	9.38		445.20	412.18	266.84	86.63	392.28	502.84	175.14	3.87	537.38	355.08			-	3,186.83	
7754006		720	Actual	SEWER-MAINT REPAIRS	2,417.61	206.70	33.33	1,863.66	468.98	533.21	210.00	2,057.79	1,000.00	535.28	1,194.87	1,345.95			-	11,867.38	
7754008		711	Actual	SEWER-SLUDGE HAULING		560.00		7,420.00	2,835.00	6,501.80	903.00								-	18,219.60	
7754009		720	Actual	SEWER-ELEC EQUIPT REPAIR	365.00	-		-	-	-	627.72				450.00	120.00			-	1,562.72	
7758490		720	Actual	SEWER-OTHER MAINT EXP	51.87	397.35	631.09	117.63	380.47	123.59	389.15	373.31	263.09	341.93	201.26	-			-	3,250.74	
603				MAINTENANCE-SEWER PLANT	2,843.87	1,164.05	1,109.82	9,813.47	3,951.29	7,245.03	2,502.15	2,933.94	1,438.23	881.08	2,383.51	1,821.03			-	38,087.27	
6205003	620	720	Gross Plant	OPERATORS EXPENSES															-	27.00	
6759017	620	720	Gross Plant	OPERATORS-CLEANING SUPPLIES	250.38						43.30	291.08	16.03		938.02				-	1,538.81	
6759018	620	720	Gross Plant	OPERATORS-OTHER OFFICE EXPENSE		155.20	31.35	45.93		193.24	405.52	21.65	68.45	63.07	21.13	21.19			-	27.00	
6759019	620	720	Gross Plant	OPERATORS-PUBLICATIONS/SUSCRIPTIONS															-	17.00	
6759410	620	720	Gross Plant	OPERATORS ED EXPENSES				30.00											-	30.00	
6759414	620	720	Gross Plant	OPERATORS-OFFICE SUPPLY STORES			147.65						94.83	198.63					-	441.11	
6759415	620	720	Gross Plant	MOWING/SNOWPLOWING						550.00			550.00	3,050.00	550.00	550.00			-	5,250.00	
6759416	620	720	Gross Plant	OPERATORS-MEMBERSHIPS				12.59					48.00	-					-	138.00	
6759430	620	720	Gross Plant	SALES/USE TAX EXPENSE		5.00					128.79			139.14					-	2.00	
6759490	620	720	Gross Plant	GARBAGE REMOVAL WTR/SWR	45.00	45.00	45.00	45.00		45.00	90.00	45.00	45.00	45.00	45.00	45.00			-	540.00	
604				MAINTENANCE-WTR&SWR PLANT	295.38	205.20	224.00	133.52		788.24	667.61	357.73	822.31	3,495.84	1,564.15	616.19			-	211.00	
6355010	620		Actual	WATER TESTS		50.00		38.00	63.00	37.00	63.00	28.00	226.00	26.00	26.00				-	555.00	
6355030	620	720	Revenues	TESTING EQUIP & CHEM		-		430.14	981.45	-	-	-	159.79	-	-				-	1,571.38	
7352020		720	Actual	SEWER TESTS	1,034.00	282.00		236.00	1,264.00	1,000.00	1,307.00	115.00	111.00	1,538.00	263.00	1,034.00			-	8,184.00	
606				MAINTENANCE-TESTING	1,034.00	332.00		704.14	2,308.45	1,037.00	1,370.00	141.00	496.79	1,564.00	289.00	1,034.00			-	10,310.38	
6501020	650	750	Customers	GASOLINE	187.96	35.00	231.22	443.61	163.93	148.48	301.00	156.02	449.99	19.31	132.97	235.06			-	2,504.55	
6501030	650	750	Customers	AUTO REPAIR & TIRES	5.25	5.25	72.74	(31.12)	5.25	1,698.21	(500.64)	5.25	765.61	158.75	(189.15)	442.79			-	2,438.19	
6501040	650	750	Customers	AUTO LICENSES		-	-	-	46.10	-	-	-	-	-	-				-	46.10	
609				TRANSPORTATION EXPENSE	193.21	40.25	303.86	412.49	215.28	1,846.69	(199.64)	161.27	1,215.60	178.08	(58.18)	677.85			-	4,988.84	

Labrador Utilities, Inc.

Response to Staff's Data Request No. 16b

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930010011	5,500	6,000	7,400	6,200	4,300	6,200	4,100	4,290	10			
006930010022	1,670	-		-	5,900	6,400	1,050	1,430	4,950	6,890	7,170	5,100
006930010031	3,800	5,520	1,990	2,080	3,870	1,710	6,070	5,480	5,820	6,630	6,090	12,790
006930010041	150	-	1,960	-					3,640	2,580	2,880	2,610
006930010051	1,970	1,540	1,640	2,090	1,930	2,530	2,410	1,990	1,990	2,410	1,710	1,720
006930010061	2,680	2,210	2,420	2,020	260		20	1,680	2,640	2,120	2,020	2,100
006930010071	2,230	2,020	1,810	2,610	1,890	3,930	2,860	2,090	6,320	3,570	3,750	2,190
006930010081	17,090	13,350	11,870	14,220	12,440	15,250	15,370	14,960	15,070	13,490	10,800	7,690
006930010092	50	8,800	6,450	7,360	8,290	9,690	5,090	4,610	5,240	3,710	5,130	3,530
006930010101	5,320	6,470	4,040	4,720		10		100	4,510	4,870	4,110	4,870
006930010111		3,180	1,420		2,490	4,900	20	-		1,070	3,760	3,510
006930010121	10	520	10	20	30	20	20	450	350	50	20	30
006930010131	2,520			-				-		3,380	4,080	3,950
006930010141	1,900			1,170				330	1,060	1,840	3,590	3,130
006930010151	320			-		10		100	1,150	3,600	3,730	3,180
006930010161	1,760	250	2,680	2,620					3,500	3,780	3,100	3,940
006930010171	3,410	2,790	2,370	2,890	2,820	3,270	720	2,060	3,240	2,770	2,650	2,360
006930010181	10	10	10	100	230	320	370	890	2,430	700	500	16,360
006930010191	2,940	2,270	1,770	1,980	3,150	2,780	3,080	3,250	4,470	1,350	5,210	2,610
006930010201	5,600	4,780	1,760	3,050	5,380	4,900	3,250	2,530	3,570	2,680	4,200	3,310
006930010211	3,390	2,140	3,810	3,790	3,680	5,540	5,420	4,950	3,770	12,590	7,880	5,760
006930010221	7,420	5,570	4,960	5,830	5,690	4,890	4,880	5,670	5,320	1,150	5,330	6,700
006930010231	9,350	13,060	1,490	2,880	3,140	4,700	4,840	3,960	2,530	4,400	1,860	1,810
006930010251	3,270	2,460	2,370	2,870	2,780	2,640	3,570	1,460	3,230	3,490	3,310	2,610
006930010261	1,140	4,440	2,680	1,560	2,660	3,310	19,500	15,560	8,400	2,600	2,960	2,130
006930010272	2,280	1,220	1,640	60						1,710	3,550	2,050
006930010282	480								1,450	4,600	5,270	2,430
006930010291	3,690	4,340	8,510	4,660	4,230	1,090	4,850		11,490	230	8,510	3,670
006930010301	3,040	2,460	1,040	1,700						2,040	3,860	1,700
006930010312	4,990	2,080	3,850	-							7,590	3,420
006930010322	1,760	10	2,100	310			220	210	500	1,510	2,010	1,230
006930010331	2,420	1,950	2,110	1,920	1,750	1,480	2,930	1,160	3,160	2,130	1,860	9,900
006930010341	3,340	1,990	300			40	110	20	390	2,290	1,190	1,230
006930010362	200	3,080	3,380					1,550	1,860	1,000	2,830	2,150
006930010371	10,650	1,430						110	970	470	3,430	2,840
006930010381	16,350								2,000	2,210	3,920	3,120
006930010391	1,550	1,740	1,130	520	210	850	1,510	2,080	1,800	400	1,620	990
006930010401	22,740	19,990	21,640	10,160	10,580	6,750	13,800	11,210	10,020			
006930010412	4,260	3,870	3,150	2,660	7,350		3,480	2,450	4,840	20	450	60
006930010421	8,160	10,150	1,230	390					1,170	7,580	5,350	7,700
006930010431	3,550	4,940			10				1,730	1,760	2,810	3,120
006930010441										10,000		
006930010453	800	400	1,340	220							7,350	18,400
006930010461	2,820	3,310	1,980	3,110	3,600	4,000	4,070	4,020	5,140	4,210	3,590	2,410
006930010471	3,710	4,600	2,310	20	-				3,260	5,540	3,740	2,050
006930010481	2,520	2,576	1,724	1,950	360				3,450	3,770	2,020	2,980
006930010491	3,400	3,440	1,640		7,460	2,780	4,970	1,510	5,480	2,300	3,580	2,800
006930010501	3,900	3,560	3,750	2,960			4,470	4,990	4,910	5,690	6,550	3,820
006930010521	3,580	90		-				1,760	1,990	1,780	2,440	1,760
006930010531	19,200	15,360	13,660	4,410	1,840	31,450						8,290
006930010542	4,330	2,180	470	300	90	60		2,380	1,360	3,070	4,340	230

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930010561	1,450	790	1,620	3,510	2,220	50		3,890	4,280	1,130	1,110	910
006930010571		60	-	5,570	5,070	5,260	6,140	16,120	10,070	3,530	3,730	2,910
006930010581	2,270	1,590	620	-			30	630	660	1,430	2,530	2,090
006930010591	1,510	1,940	1,240	1,590	1,290	1,880	2,120	2,330	1,160	1,310	1,410	1,190
006930010601	3,750			-	-	-		2,340	1,780	4,640	3,610	3,470
006930010621	3,320	2,590	310	260	1,440	100	680	330	610	2,290	3,450	2,960
006930010631	5,150	3,250	3,210	27,950	29,440	46,600	38,240	29,860	12,410	50	5,970	5,960
006930010642	15,060	6,400	250		-						10,130	6,440
006930010651	16,680	12,510	9,960	11,450	9,990	8,440	14,720	9,160	15,940	25,340		
006930010661	3,830	4,860	5,750	5,600	10,990	16,130	16,810	13,280	14,010	94,340	58,840	620
006930010672	6,020	2,430	2,040	1,740	890	2,610	3,000	2,220	3,360	3,660	5,220	5,070
006930010681				100	40	40	40	100	150	50	140	10
006930010691	6,510	1,310	4,120	2,020	460	1,210	20	100	110	3,970	5,160	6,650
006930010701	3,440	2,300								10,020	3,070	3,910
006930010712									4,130	3,780	10,650	8,680
006930010722	1,670	4,670	4,410	880	100	150	160	5,080	3,010	2,950	3,210	4,570
006930010731	7,550	5,900	7,310	5,920	4,680	5,970	5,430	5,270	4,750	4,640	5,010	15,390
006930010741	3,610	2,570	1,170	900	1,240	1,430	1,590	1,530	6,290	2,770		
006930010753	5,220	3,370	1,550	920	1,740	960	6,370	7,150	6,920	4,970	5,670	3,670
006930010761	3,180	2,840	2,740	4,910	4,860	5,530	5,930	740	4,470	7,660	3,940	3,040
006930010771	10,510	8,700	7,310	7,740	8,090	8,500	7,070	6,020	11,120	9,750	7,850	7,360
006930010782	8,820	720	90	1,430	510	600	940	2,200	900	960		
006930010791	5,520	4,980	4,530	5,850	5,660	6,420	6,570	3,540	12,350	5,170	6,060	6,410
006930010801	4,260	3,740	1,130	10	-	-	-		5,120	5,480	4,300	4,380
006930010811	4,480	3,610	3,620	4,690	3,210	7,700	6,220	13,250	17,650	4,180	4,190	3,960
006930010823	1,150	670	1,800	4,710	4,690	6,000	6,020	3,610		-		
006930010831	4,840	5,410	4,620	3,230	-	-	-	620	620	8,030	7,300	6,340
006930010843	2,690	150	260	5,550	5,100	7,060	6,200	790	6,250	5,650	1,400	1,430
006930010851	6,440	4,620	4,270	4,530	5,480	5,600	6,600	2,170	11,730	6,540	4,500	4,240
006930010861	2,380	1,830	2,160	3,330	-	-	-	1,720	860	2,730	1,760	1,910
006930010871	4,570	1,940	1,730	8,150	4,320	5,130	5,310	3,890	5,780	4,830	6,150	4,500
006930010881	380	1,020	1,380	1,500	1,740	1,520	1,730	240	2,910	1,060		
006930010891		310		10								
006930010901	3,840	3,130	2,050						690	3,180		
006930010922	2,340	3,270	4,100	4,410	2,120	1,140	40	4,000	320	3,800	7,290	6,960
006930010932	3,540	170										
006930010941	1,920	240								2,050	5,250	2,730
006930010951	5,960	3,410								4,050	1,110	7,290
006930010961	6,710	7,340						50		4,610	3,220	5,290
006930010981	4,290	4,910	3,520	4,650	5,420	5,340	7,600	5,730	6,690	4,900	4,380	4,100
006930010991	2,880	2,820		990					3,610	3,560	3,770	1,380
006930011001	2,120	26,100		-				200	3,930	3,620	2,910	3,620
006930011021	630	630	12,340	4,290				4,750	6,390	3,900	3,980	3,610
006930011032	1,930	4,630	-	-		9,140		430	8,310	980	640	1,090
006930011042	1,690	25,660	1,450	770	10	170	20	40	30	40	420	
006930011051	3,300	10	-	-			20	60	1,280	3,750	3,740	3,180
006930011061	6,230	4,760	4,290	4,600	660	1,350	3,740	4,990	9,510	7,670	6,500	6,690
006930011071	3,240	3,650	1,860	1,920	230	-	740	990	2,840	2,650	4,040	3,370
006930011081	900	1,440	1,830	1,230	1,240	1,430	770	490	2,710	2,460	2,600	4,420
006930011091	2,090	2,880	-	-						2,300		
006930011111	3,790	3,350	3,180	4,110	4,570	20	20	1,290	6,690	4,870	2,340	3,330

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930011122	3,740	2,770	600	-	-	-	-	-	2,860	3,560	4,890	3,090
006930011131	4,430	3,280	1,060	-	220	130	1,770	1,130	3,220	2,850	3,180	2,870
006930011141	6,260	5,290	5,550	3,460	5,970	5,690	4,990	6,000	9,690	5,380	4,510	4,780
006930011152	10,170	-	-	-	-	-	-	-	3,910	3,960	3,400	2,920
006930011161	4,550	3,340	-	-	-	-	-	-	2,570	4,040	4,200	2,700
006930011171	2,910	2,980	2,560	2,990	1,560	1,460	2,330	1,370	2,850	1,400	1,710	1,580
006930011181	4,950	3,770	3,870	5,150	2,850	4,720	2,710	3,610	5,500	4,310	4,150	3,480
006930011191	6,790	2,460	-	-	-	-	-	-	2,730	3,970	3,690	4,720
006930011201	4,160	3,040	3,030	20	100	230	230	770	6,150	3,090	5,490	4,690
006930011211	4,320	3,420	3,350	3,240	2,800	3,120	5,000	4,350	6,470	4,150	4,030	3,430
006930011221	2,303	6,164	-	-	-	243	-	1,636	3,461	2,524	3,078	8,993
006930011232	6,780	4,650	4,710	5,520	3,180	8,160	9,860	7,470	5,740	6,660	3,420	4,510
006930011242	4,440	2,120	410	-	-	-	-	40	110	2,200	4,770	20,460
006930011251	5,690	3,920	3,880	4,230	4,230	190	9,310	4,160	5,970	4,670	4,210	14,990
006930011262	3,350	2,830	2,870	2,860	3,440	3,430	5,670	3,630	4,060	2,930	4,160	3,660
006930011271	4,530	3,740	4,220	4,140	3,760	3,090	4,880	1,950	6,100	4,220	3,380	11,290
006930011281	480	220	10	-	-	-	1,340	90	60	5,000	3,350	1,210
006930011291	2,650	2,510	2,540	1,930	3,080	2,890	5,960	8,800	13,250	7,460	2,840	2,960
006930011301	30	30	20	40	40	70	170	260	210	30	90	40
006930011312	3,500	2,990	200	300	-	-	-	-	-	3,490	-	1,270
006930011321	2,480	3,020	130	-	-	-	-	-	-	3,510	1,920	1,840
006930011341	1,460	1,620	1,760	1,920	1,490	6,570	2,180	160	1,200	4,840	6,140	5,600
006930011351	3,180	2,490	2,360	2,380	1,010	1,100	3,100	2,700	3,410	2,880	1,450	2,040
006930011372	3,580	2,230	-	1,510	6,180	-	-	10	2,710	2,910	4,640	5,100
006930011381	3,380	2,350	460	900	1,340	3,110	1,730	8,620	5,700	890	-	-
006930011401	6,790	2,720	330	30	-	-	-	-	1,320	3,260	3,040	2,240
006930011411	3,870	6,290	5,040	3,280	4,700	6,170	5,680	3,470	4,950	4,380	2,270	2,560
006930011421	7,280	8,050	5,170	5,380	4,930	4,290	6,690	6,820	14,430	7,760	4,680	5,130
006930011432	10	410	80	-	-	-	-	30	5,190	3,360	3,360	2,920
006930011441	2,120	90	20	-	20	-	-	-	1,100	1,340	1,280	840
006930011451	2,360	2,440	520	3,900	6,620	6,420	10,320	1,580	940	2,210	2,690	1,980
006930011461	1,930	2,230	1,450	-	-	-	50	40	3,330	4,260	1,930	2,070
006930011471	2,730	1,390	4,000	1,340	1,560	2,840	2,830	1,940	1,850	1,460	1,770	3,230
006930011481	6,750	5,570	4,030	2,380	-	-	-	-	3,370	5,940	4,960	6,240
006930011501	1,660	6,980	1,310	-	-	-	-	10	3,270	4,390	1,430	3,970
006930011511	1,110	4,770	3,280	3,860	550	-	-	2,100	3,920	2,790	3,020	2,290
006930011521	4,400	2,720	2,070	-	-	-	-	-	2,690	3,040	2,080	1,710
006930011531	2,430	-	-	-	-	-	-	100	11,530	1,500	5,800	5,350
006930011541	15,900	-	-	10	-	-	-	-	1,480	4,000	4,760	18,540
006930011561	3,790	10	-	-	1,100	-	-	-	-	1,020	3,620	3,040
006930011572	2,880	1,160	340	210	60	-	10	270	770	1,140	1,690	11,100
006930011582	5,340	5,090	2,340	2,640	1,450	2,340	2,570	4,290	5,800	3,590	4,020	3,880
006930011601	-	-	-	-	-	-	-	70	-	-	-	-
006930011612	50	1,480	1,800	70	-	500	710	2,540	3,200	8,980	1,600	3,510
006930011621	5,010	3,900	5,630	7,210	5,980	9,410	6,470	6,500	2,140	10,870	8,000	6,270
006930011631	4,280	2,190	3,410	4,320	3,000	3,130	4,770	2,920	3,380	3,590	2,620	2,050
006930011641	3,650	3,140	-	-	-	10	10	-	-	2,570	2,260	2,300
006930011651	1,890	3,170	1,670	2,410	810	-	-	-	40	7,540	3,690	2,100
006930011661	25,620	16,130	11,640	7,860	9,900	8,020	12,280	17,350	13,120	14,820	13,910	10,140
006930011671	2,700	2,490	-	-	-	-	-	-	110	2,350	1,900	2,530
006930011691	3,630	4,130	-	-	-	-	-	-	410	4,140	2,600	2,150

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930011701	3,290				-	-	-	1,940	4,910	4,150	2,920	2,810
006930011712	3,070	2,620	19,820	29,990	28,490	23,330	25,900	4,920	200	2,640	3,290	3,290
006930011721	19,700	160	50	40		40	20	60	40	2,960	3,660	3,390
006930011732	220	130	-	-				-	130	460	370	320
006930011741	7,950	11,330	8,440	3,330	650			1,670	11,790	6,600	4,650	5,090
006930011751	10,320		2,410	6,000	4,170	4,100	1,990	5,030	6,770	5,540	3,660	33,790
006930011762	4,160	810								5,520	4,080	4,570
006930011772	5,820	2,470								8,210	6,010	7,820
006930011781	3,480	7,180	2,000	1,060				470	4,880	3,090	3,090	3,460
006930011791	5,610	6,710						130	260	4,270	3,290	4,870
006930011801	5,580	4,050	3,330	2,000	2,030	2,270	6,570	3,550	5,770	4,040	1,880	1,860
006930011822			80	-				3,060	7,050	5,730	5,220	3,800
006930011831	4,830	5,250	6,580	5,230	2,130	3,560	6,020	9,030	18,850	11,480	9,720	7,230
006930011841	13,200	10,530	9,230	7,130	6,800	7,480	10,940	10,680	13,650	11,610	13,640	13,640
006930011851	4,970	2,890	4,950	5,800	4,600	2,660	14,810	11,070	8,030	3,900	4,400	2,390
006930011861	14,800	13,500	13,220	10,350	14,710	11,200	17,410	12,300	19,640	17,100	13,440	16,630
006930011871	550	550	1,210	1,510	800	7,480	3,680	5,790	12,830	6,650	2,950	5,060
006930011881	5,010	11,190							1,230	6,630	4,850	6,150
006930011891	6,380	4,370	20					20	450	14,790	1,740	7,710
006930011901	2,870	2,210	10	20			20	200	4,210	3,180	2,790	2,530
006930011911	3,710	1,150	10				240		1,050	3,710	3,040	26,700
006930011921	2,480				210	-		2,870	1,510	2,370	3,610	2,960
006930011934	2,680	3,380	1,600	1,010	30	30	60	2,470	1,020	3,190	3,880	3,450
006930011941	4,230	5,260	3,380	3,360	1,220	-	10	5,020	3,850	8,490	5,950	5,390
006930011951	7,310	7,290	2,960	2,580	2,130	570	5,700	6,610	6,350	8,070	5,620	5,790
006930011971	2,730	2,620	3,090	1,620	2,970	1,930	5,490	9,240	1,450	4,560		
006930011981	7,480	4,750	690	1,110					4,160	3,660	3,540	7,780
006930011991	9,090	16,120	9,600	10,730	4,350	5,840	10,370	7,060	10,100	9,310	8,530	7,880
006930012001	12,730	9,760	5,180	2,980	2,000	-	6,800	12,070	15,910	10,740	7,970	7,590
006930012011	13,290	8,250	2,450	1,890	200	580	690	3,010	14,660	6,550	6,220	8,510
006930012021	3,910	10			10		10	120	4,990	6,380	5,560	320
006930012032	5,520	5,590	1,020	1,200	2,350			-	7,980	2,590	2,800	1,940
006930012041	11,390	10,300	8,600	8,330	3,790	2,460	5,070	7,150	13,070	5,750	5,200	9,470
006930012051	5,630	5,950	2,930	5,510	3,780	3,470	7,940	1,970	6,100	5,040	5,020	3,800
006930012061	2,290	5,580								2,560	3,140	3,030
006930012071	3,220	710				490	1,720	1,800	180	2,580		440
006930012081	7,920	2,780	2,720	1,770	1,510	1,420	1,990	1,890	1,990	3,270	8,990	7,030
006930012091	20,920	3,300										
006930012102	1,210	950	900	1,500	990	1,000	1,400	1,540	1,380	1,100	1,270	1,430
006930012111	2,410	1,940	1,150	2,640	2,210	2,250	2,490	2,130	2,490	2,140	1,940	5,880
006930012121	13,600	8,610	30,780	-	9,210	4,850	15,190	14,360	14,530	7,360	8,500	19,020
006930012131	70	1,920	3,250	4,850	10,160	11,160	25,910		14,800	12,520	11,240	10,080
006930012141	3,930	5,770	1,560	1,310	3,110	1,910	360	3,450	6,560	4,110	3,340	3,100
006930012151	9,960	6,290	4,360			40	600	2,960	3,850	3,730	2,900	2,880
006930012161	5,630	6,630	200					10	3,920	5,340	3,600	5,310
006930012171	22,670	18,400	16,680	20,280	16,490	29,670	31,140	16,700	13,740	30,290	6,090	4,350
006930012181		110	100	50	120	70	90	70	250	100	50	120
006930012191	5,110	3,430		550	10				1,060	3,120	3,590	2,280
006930012201	11,480	9,750	6,960	4,680	2,250	1,970	430	6,400	8,150	6,570	2,840	8,880
006930012211	700	1,970	1,440	1,600	2,160	2,820	4,890	1,830	2,720	1,770	1,390	1,510
006930012231	2,560	1,920								1,860	1,030	990

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930012242	5,130	6,450	6,340	3,060	-	-	10		4,490	5,330	4,750	4,470
006930012251	10,240	60,830	14,740	2,830	1,290	1,540			3,930	11,340	10,610	3,710
006930012261	3,140	920	1,000	1,740	530	2,110	2,360	1,920	2,460	1,310	980	2,050
006930012271	1,460	1,940	6,250	1,170	-	-	490	11,530	3,220	6,460	3,290	2,460
006930012291	3,110	3,100	2,380	2,470	2,470	3,040	3,280	2,440	3,130	2,350	1,210	960
006930012301	2,950									3,740	2,950	2,340
006930012312	1,430	560						1,160		2,710	3,890	2,330
006930012321	550	1,060	1,270	1,760	980	1,150	1,990	2,850	2,480	1,340	1,770	350
006930012331	10,160	8,740	8,640	8,050	6,630	3,830	5,330	12,230	22,130	32,320	7,390	7,690
006930012341	10,770	3,560	10,160	7,420	6,510	5,950	5,050	12,500	5,520	16,720	4,760	7,560
006930012352	3,680	4,680		8,770	2,020	3,890	17,000	22,920	17,510	19,140	12,320	8,700
006930012361	15,980	7,050	7,470	8,180	1,310		4,720	5,820	11,040	12,020	6,210	6,830
006930012371	1,880	1,460	1,940	1,010	2,900	1,750	1,440	1,030	1,700	1,390	1,260	1,650
006930012381	4,700	3,860	3,730	2,080	1,460	980	350	590		5,150	3,190	4,690
006930012391	3,440	2,780	220							2,170	3,510	3,430
006930012401	5,210	6,180	820	3,490	4,550	3,900	1,360	1,020	7,350	4,750	3,180	3,890
006930012411	4,220	3,080	5,100	4,580	5,590	1,430	13,900	5,080				
006930012421	1,240	1,390	1,250	1,390	1,120	1,140	1,260	2,320	1,680	1,570	1,230	1,440
006930012431	8,340	6,420	8,880	6,320	7,080	6,250	7,710	4,580	16,070	8,710	5,190	4,810
006930012441	2,450	820				10	1,050	1,100	2,300	2,660	2,490	2,210
006930012451	1,870	1,270	1,620	1,780	870	1,680	1,480	1,330	5,690	4,000	2,250	2,390
006930012461	3,020	3,470	2,460					250	260	4,420	3,210	3,650
006930012471	500	-	-	10							1,850	2,860
006930012481	1,040	3,480	11,850	2,380	2,440	3,230	3,980		6,790	5,570	2,540	5,120
006930012491	4,690	2,470	-	1,330	840	-	2,180	2,000	1,500	4,070	2,190	4,390
006930012501	4,720	4,570	5,650	2,670	900	1,090	1,860	2,200	1,770	4,280	5,750	1,050
006930012511	3,730	4,830	1,800				270	550	1,090	1,310	1,200	2,590
006930012523	540	2,030					-					10
006930012531	4,180	4,000		10	700	1,860	870			4,170	1,800	2,600
006930012541	2,650	1,920				-	830	570	950	1,800	1,950	2,170
006930012552	3,220	3,270	4,010	2,470	3,940	2,730	690	8,360	15,510	3,230	2,790	2,350
006930012561	6,440	5,410	3,630	4,980	3,490	7,250	4,010		6,590	3,160	2,690	4,370
006930012571	1,200	1,140	940	1,180	510							
006930012581	3,630	3,080	3,090	2,910	2,490		2,000	2,010	3,520	4,440	3,960	2,910
006930012591	4,000	2,170	2,390	2,270	1,890	1,730	2,770	2,980	3,380	4,120	2,710	3,060
006930012601	4,800	2,440	2,770	3,160	3,110	1,510	2,000	1,100	1,500	2,910	2,380	1,630
006930012611	1,780	320	1,760	1,970	1,270	1,570	1,980		2,640	6,060	3,130	1,890
006930012622	4,590	3,620	620							4,410	4,280	4,900
006930012641	2,920									5,930	3,440	7,820
006930012663	1,930	3,050	2,540					970	710	2,470	1,820	2,720
006930012671	5,970	4,450	4,220	3,980	2,600	6,790	4,480	5,030	5,440	5,660	3,740	3,360
006930012681	7,910	7,360	4,880	5,840	4,570	290	1,480	9,400	7,370	11,580	1,860	6,130
006930012692	1,770	4,100			-	-			1,260	4,890	1,460	5,400
006930012701	4,160	3,720	4,060	1,520	1,830	1,000	1,770	1,970	2,170	1,770	560	970
006930012714	3,390	3,320	2,650	3,240	3,330	2,520	10		400	3,430	990	2,470
006930012721		2,660	1,200	910	-	-	1,030	180	110	3,380	180	-
006930012731	4,440	4,010	3,810	3,920	3,450	5,070	3,340	4,240	8,420	4,990	3,740	3,670
006930012741	180	20	100	160	1,200			-				-
006930012752	-	-	-		-			60	10	1,590	2,170	1,890
006930012761	3,050	1,790	2,810	3,360	1,230	1,230	790	1,990	1,630	4,050	2,290	-
006930012773		1,830							2,590	5,160	3,780	4,750

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930012781	3,110	2,470	2,550	2,850	2,400	1,040	4,100	7,330	8,520	5,320	5,100	3,370
006930012791	7,320	16,350	8,740					1,000	3,680	5,980	2,950	8,620
006930012801	4,270	4,190	1,910	3,250	1,380				1,120	5,300	3,440	3,460
006930012812	8,120	6,400	6,390	2,590	9,770	5,850	4,970	7,990	3,260	10,780	9,890	10,240
006930012821	13,830	10,440	11,200	9,930	8,940	6,300	11,090	12,610	2,920	14,740	7,110	7,340
006930012831	7,360	5,090	5,530	4,840	4,120	2,430	9,470	9,860	1,140	8,330	4,910	8,500
006930012842	1,910	2,230								3,610	4,330	4,550
006930012851	6,930	5,880							4,510	7,100	5,020	4,750
006930012861	3,860	1,650						3,300	6,150	3,920	5,620	6,850
006930012871	10	30								4,150	3,440	770
006930012892	1,550	10			60	110	160	160	170	4,860	3,280	3,280
006930012902	2,090	2,240	490					30	490	2,920	1,480	1,650
006930012911	2,500	5,220	1,540	60	100			330	490	1,090	4,470	3,920
006930012921	4,050	3,910	4,450	770	350	60			5,250	5,500	4,460	4,780
006930012931	1,080	1,700	3,290	2,940	80				5,280	5,280	4,190	5,060
006930012941	4,350	3,640	4,060	3,570	3,760	3,520	5,950	5,990	4,000	2,380	4,060	3,070
006930012951	2,220	1,440	1,710	1,710	900	1,540	2,780		4,720	2,580	1,450	3,490
006930012962	1,000			1,490	990	630	1,250		1,060	3,350	2,320	3,580
006930012971	2,670	2,590	1,970	1,440	1,920	1,830	2,590		3,660	1,950	1,700	3,040
006930012982	4,270	860	270	80	60	30		100	40	30	40	40
006930012991				4,500					-	110	5,210	
006930013001	1,360	2,890							5,530	9,350	10,930	8,390
006930013012	5,390	500	1,230	330			1,610		-	3,190	4,930	4,330
006930013022	1,240	1,860	2,610	1,800	80	30	630		1,260	2,230	1,940	1,850
006930013031	5,600	3,710	3,410	2,480					1,900	5,630	4,500	3,690
006930013041	2,600	3,890	10	10					3,860	4,370	4,410	1,620
006930013051	7,280	9,190	8,030	5,380	6,210	5,040	8,530		20,950	7,300	7,570	7,310
006930013061	3,650	3,270	3,390	-		1,640		6,060	10,110	11,120	2,960	3,410
006930013071	5,640	6,060	4,790	1,320		-		-		3,530	4,650	3,130
006930013081	200	13,770	4,260	5,140	3,780	3,730	5,110	5,140	8,200	4,890	4,370	3,020
006930013092	1,010	1,010			10		20	60	1,240	4,660	3,940	5,490
006930013101	9,730	6,610	280		-		-		2,320	4,240	710	4,250
006930013111	6,010	4,810	4,520	4,390	4,090	4,730	5,430		12,200	6,650	730	9,260
006930013122			1,940	-	-	-	-					
006930013131	4,730	3,550	15,100	20,090	2,740	2,610	9,270	19,090	10,320	4,050	480	5,160
006930013141	3,220	3,120	2,610	-	10	10	1,150	1,200	1,370	660	4,010	2,240
006930013152	14,160	10,230	6,960	6,430	5,190	-	-	5,570	5,410	9,900	3,620	5,180
006930013161	980	660	810	1,060	1,190	1,080	800		2,360	4,990	3,210	2,650
006930013173	2,550	1,730	-	-		-	-	30	10	3,210	6,790	6,110
006930013181	5,330	4,950	3,540	3,380	3,630	100	4,050	5,570	1,770	4,680	2,640	4,510
006930013191	2,500	2,000	-	-		-	3,260	2,970	940	1,700	2,310	1,910
006930013201	7,730	8,480	5,960	1,840	2,700	4,580	7,000		8,610	4,650	4,210	3,440
006930013211	1,570	1,010	1,930	1,730	490	30	1,610		4,010	2,760	1,910	1,790
006930013221	9,250	3,640	430		10			1,160	1,230	890	2,920	2,640
006930013234	3,950	2,890	2,730	1,960	2,060	3,390	3,450	2,000	3,650	3,480	2,960	1,890
006930013241	2,580	2,520	2,110	2,500	2,180	3,310	2,290	3,600	2,310	3,740	2,260	2,410
006930013252	110	2,740	1,550	1,110	1,060	1,160	1,760	1,640	1,320	1,510	1,120	1,620
006930013261	6,170	1,020	2,960	1,160	420	150	1,170		20	2,550	3,830	4,490
006930013271	11,200	4,320				-			20	7,360	6,990	10,290
006930013281	3,310	3,870	6,670	3,020	2,770	2,660	3,660		7,490	3,010	2,740	3,230
006930013291	3,460	2,600	770	510					170	5,350	2,200	1,710

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930013301	2,380	40	5,130	2,510					5,030	5,880	3,000	10,850
006930013311	400	150	10						60	1,730	1,460	500
006930013322	6,820	5,550	4,810	4,760	3,000	10			31,020	2,070	4,050	4,130
006930013341	2,490	1,780	1,210	1,340	1,560	1,420	1,680		3,050	2,030	1,910	1,660
006930013352	2,870	1,820	390	150					4,000	5,660	2,550	2,930
006930013361	4,430	1,490	2,630	1,880	1,930		2,550		7,350	2,320	1,350	1,540
006930013373	5,070	3,400	2,970	1,460	10		180	7,010	1,620	3,320	2,370	2,360
006930013381	4,320	4,800	3,080	5,390	4,940	4,720	5,570		15,850	3,610	1,370	1,640
006930013391	1,420	11,660	920							2,600	2,160	1,740
006930013401	4,710	3,720	3,370	3,690	3,830	3,840	6,160	5,330	2,910	4,750	5,960	5,060
006930013412	1,510	680	620	-	-	-	10	-	-	2,800	3,200	4,080
006930013422	3,670	4,180	1,950	3,500	3,820	710	2,290	2,200	17,170	4,010	3,270	3,080
006930013432	3,640	2,960	590			230	490	410	320			1,260
006930013442	7,070	8,090	1,960			-			-	2,830	5,940	8,320
006930013451	8,790	5,430	11,880	7,900	5,600	6,040	13,110		35,460	20,780	14,290	8,150
006930013461	3,510	2,950	3,520	6,130	8,720	6,690	200		12,830	13,920	3,430	3,970
006930013471	1,790	1,480	380								2,560	
006930013481	1,330									1,790	1,660	2,380
006930013491	620									1,380	1,970	1,550
006930013501	18,830	26,750	23,640	29,860	26,850	36,560	18,400	22,400	45,500	6,840	2,500	2,530
006930013511	5,430	4,410	3,090			-	-			10		
006930013521	8,320	2,810	11,760	5,980	5,100	12,370	9,170		13,310	6,910	6,040	7,740
006930013531	10,920	3,300	6,380	2,830	2,050	-	-		24,670	7,060	4,930	8,140
006930013542	40	1,700	1,900	10	10	10	20		30	3,330	1,500	-
006930013551	330	4,790				-				5,480	2,780	2,910
006930013562	2,910	2,960	2,120	1,990	6,220	3,830		2,080	2,960	8,220	6,130	1,070
006930013571	2,090	2,730	250									-
006930013581									1,540	930	170	1,630
006930013601	4,880	4,390	4,160	3,810	4,000	4,010	6,540		10,870	7,590	4,020	4,450
006930013612	9,620	6,480	4,290	870	-	-	-		20		190	
006930013621	6,750	11,280	9,990	12,920	12,240	5,830	4,690		20,990	9,230	4,320	10,700
006930013631	1,380		10		10	30			2,320	5,010	2,980	3,110
006930013641	3,680	8,120	2,460		-	-			2,960	7,750	6,380	6,670
006930013651	3,350	3,500	5,720	3,330	3,220	4,240	4,640	11,930	27,180	5,630	3,350	9,390
006930013661	2,840	1,750	2,530	9,410	2,680	4,160	1,700	1,130	13,870	2,440	1,990	3,530
006930013671	4,750	3,680	3,470	60	-	-			230	4,680	3,590	3,540
006930013681	1,120	2,470	1,120	3,610	680	720	1,220		2,420	4,520	2,020	1,460
006930013691	4,230	3,500	2,120	1,200		20			2,030	3,840	3,970	3,430
006930013711	2,050	2,860	2,000			-			550	4,460	3,380	2,760
006930013721	3,280	2,980	2,550	2,680	3,050	2,780	4,210		7,070	5,510	8,750	8,940
006930013731	1,520	2,380							5,960	4,280	4,230	2,760
006930013741	7,660	6,080								8,990	7,810	9,590
006930013751	1,290	2,780	480	60	90	110	200		920	2,960	2,140	2,150
006930013762	3,510	3,120	2,180	1,480					-	450		
006930013772		10					20		50	20	100	110
006930013781			1,280			530	-		-	40	1,390	930
006930013803	3,540	2,540	2,180	2,400	2,330	440	2,760	210	620	3,490	3,960	2,550
006930013811	8,390	5,800	7,630	2,620	1,050	700	1,070		13,580	8,980	6,570	6,820
006930013822	4,760	3,700	3,570	520	10,140		-		-	-		
006930013831	1,660	1,600	1,560	1,490	1,990	1,650	2,460		3,190	1,930	1,440	25,070
006930013842	2,030	30	10						80	2,520	2,940	3,500

<u>All 5/8" Customers</u>	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930013851	7,880	6,850	8,540	10,870	11,310	7,910	7,770	4,960	2,340	5,940	16,370	17,810
006930013861	8,810	5,190	2,900						7,530	8,770	4,960	5,110
006930013871	7,690								1,910	5,580	3,910	4,510
006930013883	2,510						10	230	1,500	3,330	1,060	
006930013891	1,670	1,750	1,300	1,640	1,690	1,300	4,200		6,670	1,560	1,220	1,120
006930013902	4,050	3,150	3,280	2,840	4,930	5,720	5,430		7,880	4,460	3,030	3,490
006930013911	2,820	4,690	130	-	-	-			3,970	5,290	4,300	3,050
006930013921	7,120	6,050	5,770	5,900	5,650	6,460	8,500		14,210	4,110	6,750	5,400
006930013931	6,890	1,480		-	50	-	20		3,440	2,160	2,900	2,790
006930013941	5,250	4,060	3,730	3,920	4,400	4,560	4,390		8,240	1,270	6,060	3,340
006930013951	5,110	670	-			-				3,950	1,210	3,560
006930013961	8,890	8,170	80,910		10	2,000		3,590	3,260	7,510	10	1,180
006930013981	2,870	100	-	490					300	2,510	1,520	2,490
006930013991	3,300	50	20	30	30	50	40		40	10	-	3,270
006930014002	4,390	3,000	2,670	3,020	2,770	2,810	2,520		5,200	2,350	3,510	2,690
006930014011			60	11,800	50	490	20				-	
006930014021	4,300	3,330	1,610	470						510	1,680	2,870
006930014032	4,300	4,050	1,320							2,180	2,780	2,470
006930014041	1,550	8,140	3,480	3,440	3,260	3,430	4,580		13,270	4,870	5,970	3,110
006930014051	6,600	2,440	490	360	450	4,430	3,900	5,130	9,290	2,080	3,520	3,190
006930014062	850	1,370							70	290	1,370	2,510
006930014071	2,670	610								450	2,490	2,080
006930014082	6,710	7,390	5,230	210					9,570	470	340	7,050
006930014091	8,530	7,890	7,460	7,710	8,140	8,540	11,180		16,830	5,330	4,660	7,380
006930014101	4,430	4,320	3,700	4,260	4,680	2,340	4,280		6,910	6,380	1,960	3,370
006930014111	9,850	5,400	10,200	5,970	1,660	4,100	8,330		13,060	13,060	860	10,820
006930014121	3,890	2,310									4,000	1,150
006930014131	5,730	13,110	3,180	1,050					5,110	5,110	6,410	100
006930014141	16,100	21,210	19,680			10			15,680	15,680	9,880	1,150
006930014151	5,560					3,390	7,530		4,570			240
006930014161	2,300	110	50	120	120	180	150		200	3,510	10	9,750
006930014171	3,930	8,300	4,020	160	130	210	610			7,350	4,630	3,550
006930014181	5,850	3,020	2,130	1,680	1,790	3,690	8,630	8,630	9,750	9,750	1,640	6,930
006930014192							-	1,390	7,510	1,510	740	300
006930014203	1,620	1,260	2,080	2,110	3,230	4,490	3,560	2,570	1,050	1,770	1,290	2,540
006930014211	9,590	140	270			20	3,930		950	950	7,850	7,300
006930014222			-	560				50	20	2,390	5,030	1,750
006930014232	5,680	450	5,760	2,110					-	4,000	1,000	6,200
006930014241	2,660	3,880	6,970	4,840	5,010	5,230	7,180		15,890	24,240	5,790	4,310
006930014261	480	1,800					10		-	7,360	6,060	6,110
006930014272	2,400	2,040	2,070	2,050		10,700	49,720	45,780	54,510	9,720	1,360	1,490
006930014282	2,580	2,270	2,320	1,830	2,120	4,110	3,770	2,400	3,660	3,660	7,490	6,410
006930014292	2,060	520	1,460		30	630	210	160	20	750	7,930	4,370
006930014301	4,220	50	400		10				8,990	6,670	6,380	3,780
006930014311	3,990	2,620	2,120	1,860	1,830	1,790	2,750		4,570	930	6,370	2,060
006930014321	12,030	12,440	8,310	-	-	-	-	-	2,940	7,490	29,890	12,880
006930014334	63,130	28,830	6,540	7,680	5,890	7,870	7,890		5,350	890	1,520	1,830
006930014342	6,920	2,260	2,100	2,500	2,170	2,500	2,530		4,120	3,570	230	1,710
006930014352	4,740	3,530	1,430	-	-	-	-	-	3,970	3,970	6,320	6,320
006930014361	2,130	8,420	9,330	12,200	11,580	9,790	8,960			9,700	10	5,840
006930014371	6,830	5,370	2,520		4,820	5,260	2,840		3,680	3,680	5,330	5,630

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930014381	400									4,980	3,780	4,500
006930014391	3,030		2,070							9,210	10	4,450
006930014402	2,060	6,000	3,180	1,720	2,170	2,200	2,650	2,650	2,440	2,440	950	1,650
006930014411	11,420	8,870		-					750	4,800	7,220	6,200
006930014421	4,700	4,670	4,390	2,030					8,690	1,460	7,110	4,160
006930014433	2,870	830	2,950	-					960	3,490	6,200	1,150
006930014441	13,270	10,670	10,860	8,270	8,100	7,270	10,930	10,930	6,390	6,390	13,800	1,030
006930014451	2,740	4,100							40	40	4,370	4,370
006930014461	3,340	3,780	1,950			510			250	250	6,200	3,790
006930014471	22,880	18,730	18,270	6,430	2,700	14,640	26,230		41,120	41,120	2,110	19,610
006930014482	4,570	4,790	2,540	2,110	4,180	6,010	5,390	5,390	1,570	3,680	1,320	2,420
006930014491	1,450	4,430	260	-				1,360	2,050	3,360	6,980	3,610
006930014501	4,050	3,770	2,960	3,590	3,440	1,610	720		5,500	5,500	2,110	3,840
006930014511	22,840	20,490	16,340	16,270	14,440	21,420	30,630		41,400	23,400	800	10,560
006930014521	1,600	3,310	1,610		200	-	2,040		1,790	1,790	8,720	2,970
006930014542		5,720	2,190	2,700	1,580	2,640	13,980	2,470	2,440	1,510	2,700	2,000
006930014552	30	20		60	100	150	640	2,610	4,200	4,200	3,910	3,530
006930014561	16,140	9,570	2,120	210					1,190	22,300	24,880	4,970
006930014571	7,380	4,220	2,180							5,480	4,150	4,550
006930014581	3,870	10,100	13,290	2,570	2,870	1,980	530		32,140	32,140	650	16,560
006930014593	480	890							-		4,000	260
006930014601	5,290	5,600	6,220	4,640					3,220	3,220	5,940	4,350
006930014612	4,210	610	10	630	50	80	70	150	2,580	2,580	4,990	1,230
006930014621	2,040	2,040	1,850	1,930	1,880	1,840	2,450		4,090	3,090	810	1,730
006930014632	1,470	1,750	2,180	610	460	380	1,580		3,600	3,600	460	1,670
006930014641	5,150	5,720	4,430	4,860	2,130	3,180	6,330	10,760		6,060	4,250	4,120
006930014652	3,050	1,380	80						4,890	4,170	3,030	2,690
006930014661	1,960	1,130							1,080	1,080	3,390	1,890
006930014671	5,560	4,600	7,800	10,000	11,160	12,610	15,010		25,400	22,400	540	10,500
006930014681	3,820	1,440	4,630	790	-	-	-		1,620	1,620	1,970	9,770
006930014691	3,580	4,070	3,300	3,480	3,110	3,980	3,980	3,980	3,560	3,560	2,300	2,680
006930014701	1,400	710							90	90	2,690	860
006930014711	970	4,470	890						60	4,900	4,460	3,300
006930014722	4,280	2,580	2,370	3,180	3,580	2,330	4,460	4,460	280	1,620	3,780	3,780
006930014731	8,600	22,050	3,330	770	-	-	-	4,550		4,780	3,550	3,810
006930014741	5,520	4,360	3,090	3,400	640				3,290	3,290	3,710	3,020
006930014751									10	10	1,370	5,850
006930014761	4,160	5,030	3,420	1,540					5,530	5,530	1,240	2,840
006930014771	1,400	1,740	1,530	1,410	3,840	2,910	3,140		6,690	6,690	610	2,630
006930014781	5,610	-	-	-	-	-	-				7,620	620
006930014791	2,600	1,980	2,270	2,310	2,390	2,280	3,330		9,960	6,960	680	3,880
006930014801	1,260								1,890	1,890	6,090	4,010
006930014812	230								-	2,620	3,180	3,740
006930014821	2,010	1,950	3,290	1,250					440	6,100	4,100	3,290
006930014831	10,690	5,580	4,790						4,690	4,220	5,070	6,820
006930014843	4,750	2,110	1,200					10		240		1,700
006930014853	1,020							-			20,700	8,410
006930014861	5,340	4,010	4,140	4,160	3,310			-	7,240	4,140	6,970	5,310
006930014871	4,240	5,040	40					-	1,660	1,760	5,890	4,080
006930014881	5,970	2,550	490					-	1,740	5,730	4,190	4,830
006930014891	2,540	2,510	2,730	2,040	1,140	2,620	2,940	-	3,140	1,290	4,030	2,970

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930014901	9,490	4,650	5,580	3,610	4,900	5,060	5,120		14,400	5,930	4,330	4,340
006930014911	430	2,670	1,470	10	-	-				4,470	2,380	2,770
006930014921	1,000	2,800	680	6,040	280	50			9,280	3,130	1,760	1,070
006930014931	9,180	8,420	4,990	6,680	7,600	5,480	3,410	6,590	8,330	6,660	3,090	5,110
006930014942					-	-	10,120	4,650	2,050	2,250	2,060	2,060
006930014951	12,300	10,330	10,520	8,750	6,450	8,070	9,340		21,790	12,110	7,690	16,060
006930014961	3,470	-			-	-				5,380	4,080	3,080
006930014971	930	2,050	190	470	80	110	40		1,180	4,970	4,280	3,080
006930014981	1,800	-	1,690	40			10		1,900	4,230	3,680	3,790
006930014991	1,090	2,050	2,990	800			-		470	3,000	510	3,840
006930015001	6,320	4,000	3,530	3,530	3,890	4,680	6,400	6,240	7,970	7,970	4,820	7,680
006930015011	11,720	12,810	10,930	7,360	6,410	8,060	9,260		20,960	18,960	1,790	10,060
006930015021	3,370	1,820	7,500	20	-	-	-		1,640	1,640	6,920	4,270
006930015031	3,210	2,270	3,220	2,320	1,860	4,270	4,380		14,560	11,170	3,390	1,730
006930015041	1,940	3,290	3,700				-				7,150	3,900
006930015051	1,310	10					1,010		500	500	4,200	1,330
006930015062	1,330		1,680	2,040			-				2,360	3,700
006930015071	12,590	12,440	7,250	3,060	4,570	7,180	6,150	5,130	12,840	12,840	6,200	9,900
006930015081	3,710	2,540	-			-			650	650	5,530	2,810
006930015091	2,070	1,840	3,210			510	80		620	620	8,140	3,090
006930015101	4,690		-						3,430	3,430	6,690	6,390
006930015111	1,590		210	440								
006930015121		10,770	20	45,270	46,910	31,840	31,470	23,090	20,770	20,770	6,120	34,570
006930015131	280	-	-					500	1,450	1,450	330	
006930015141	2,430	3,680	160					-	1,090	1,090	1,620	2,910
006930015151	4,560	4,070	5,380	3,860	3,360	3,190	4,740	4,740	2,480	2,480	5,480	4,000
006930015163			-					4,090				1,950
006930015172	1,800	3,030	1,380								4,830	3,170
006930015181	1,060	4,740	-						3,970	3,970	5,320	3,930
006930015191	3,090	2,010	3,330	1,540					3,670	3,670	3,950	3,450
006930015211	12,240	8,410	8,610	8,870	5,710	4,380	4,120	5,650	8,060	8,060	2,280	6,380
006930015221	2,990	2,950	2,220						1,000	1,000	4,900	3,020
006930015231	4,000					100			1,250	1,250	7,470	3,100
006930015242	200	840		20	80	750	520				3,460	2,020
006930015251	11,810	17,280	7,810	5,990	5,390	5,550	12,920	6,670	3,440	3,440	30,120	11,460
006930015261	4,850	21,620	26,910	6,910	2,910	2,230	2,110	3,350	1,180	7,860	6,690	3,350
006930015274					260	1,580	3,040	3,040	1,120	2,050	2,060	2,160
006930015282					120				50	90		4,460
006930015291	3,470	3,340	2,270	710	1,870	1,790	3,700	3,700	1,080	1,940	1,750	1,830
006930015301	4,020	3,350	1,230						-	4,180	3,320	4,020
006930015311	3,610	2,380	1,450						2,430	2,880	2,190	2,770
006930015321	4,320	5,170	2,570	2,470	2,370	1,810	2,890		5,270	3,530	2,820	2,410
006930015332	2,370	4,510								1,590	1,910	1,650
006930015341										1,370	1,210	1,250
006930015351	4,680	2,680	630	3,320	3,320	2,290	4,560	4,560	3,510	4,180	2,800	3,000
006930015361	4,810	3,300	3,800	2,710	900		10	10	2,320	3,870	2,450	2,680
006930015371	4,900	3,850	90	10					30	2,790	2,680	4,170
006930015381	5,670	4,580								4,170	2,630	3,270
006930015391	4,380	3,600	1,500	100				760	920	4,890	3,170	3,190
006930015402	4,370	3,710	430							2,730	2,070	3,990
006930015411	3,840	3,740	40							1,820	3,700	3,290

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930015421	5,670	4,810	4,380	5,640	4,540			5,110		7,030	5,270	5,900
006930015431	8,800	5,210	3,510	380				-	4,020	5,180	4,640	4,490
006930015443								60		100	30	80
006930015453	1,000	740	700	370	10			-		1,180	910	2,910
006930015462	2,820	2,650	2,700	2,320	2,080	2,610	3,690	3,290	3,410	3,790	2,810	510
006930015471	3,280	1,430	510	2,440	1,460	3,570	1,620	1,930	1,440	1,690	1,570	1,500
006930015481	6,690	5,670	4,520	5,260	3,860	7,930	6,430	4,840	5,420	7,920	6,090	5,270
006930015491	3,580	3,570								3,800	2,750	2,880
006930015502	90	90	430	190	260	460	200					
006930015511	5,210	670	600	6,880	3,830	6,010	5,850	5,390	5,220	5,680	4,160	2,940
006930015521	4,130	4,140	4,350	4,270	3,660	4,490	4,580	3,270	8,640	9,590	3,890	5,530
006930015532	4,170	4,130	2,590	2,600	40	80	3,390	3,140	3,140	2,790	2,390	2,650
006930015541	6,720	5,080			100	-		300		2,950	2,470	2,150
006930015551	4,890	3,120	2,030	3,860	3,360	6,790	11,730	5,780	5,680	4,240	2,560	2,780
006930015572	390	1,130	4,680	3,870	3,310	3,080	4,610	2,940	4,480	5,440	4,350	5,200
006930015591	430	1,580	1,090	660				1,310	1,120	1,100	800	930
006930015602	3,480	2,320	1,920	260	570	1,110			3,550	3,680	1,920	2,460
006930015611	1,940	1,230	1,320	1,340	1,110	1,340	1,890	420	2,430	2,140	1,250	1,200
006930015621	8,050	2,890	5,200	5,950	670	-	2,700	8,670	8,030	5,720	4,780	3,150
006930015631	870	790	870	1,190	810	1,020			730	1,150	860	1,100
006930015641	2,850	3,450	3,210	2,770		-				1,250	3,200	3,630
006930015652	3,640	2,250	60	40	70	30	30	30	1,650	4,060	2,270	2,630
006930015661	1,700	760	2,220	2,100	1,200	1,660	2,560	1,910	1,540	1,200	1,350	1,270
006930015671	4,800	4,200	1,140	1,010					5,130	4,100	4,110	3,590
006930015681	3,410	11,130							7,170	6,240	3,140	5,870
006930015691	600	640	960	1,480						4,270	3,070	3,090
006930015701	4,100	3,600	460	110	160	600	100	90	1,830	2,220	2,300	2,070
006930015732	3,270	2,520	2,250	5,000		2,360	3,910	2,540	4,440	4,440	2,390	3,030
006930015751						-	-	-	-	820	1,600	3,420
006930015761		1,200	2,820	1,090	1,160	2,140	1,180	10	1,610	3,240	1,820	1,950
006930015772	2,400									2,160	2,890	980
006930015782	1,540	7,290	530	370								
006930015792	4,450	3,230	3,170	3,290	2,690	4,090	5,140	2,950	3,610	4,800	3,370	3,310
006930015801	1,410	1,340	690	790	1,050	1,710	2,820	1,560	1,730	1,610	1,340	1,450
006930015811	5,240	9,660	2,410	2,200	1,800	1,810	1,810	1,810	3,230	5,910	4,390	6,870
006930015821	2,910	1,020	3,240	1,800	1,430	1,440	2,410	2,930	4,610	2,560	1,660	1,670
006930015831	4,950	4,760					100			3,370	3,170	3,180
006930015841	3,870	3,890	1,070	970					930	2,920	2,100	2,500
006930015852	5,260	2,390		-					830	3,620	420	
006930015862	3,050	2,690	1,940	3,080	1,770	2,780	6,100	1,600	3,100	3,170	2,690	2,460
006930015871	1,600		20	-	-	-	-	40	3,910	5,270	3,330	5,800
006930015901	2,580	1,400	1,860	2,300	1,780	2,380	2,870	760	2,330	2,260	1,340	1,740
006930015912		360	780	270	750	1,430	1,800	8,500	3,720			3,010
006930015921	1,870		1,420	1,400	-			-		2,580	5,910	2,850
006930015931	3,400	3,900	110	90	40			660	3,850	2,790	2,570	2,760
006930015941	4,370	2,660	2,930	2,130	2,130	3,760	4,680	2,550	2,070	4,370	3,320	3,210
006930015952	3,680	2,140	2,320	3,060						2,460	1,820	2,330
006930015961	640								290	10	1,900	2,420
006930015981	7,160	7,260	3,400	5,200	4,390	6,380	6,710	5,930	9,680	7,100	4,840	5,320
006930015991	4,180	4,100	20	20	-	10	-	400	210	5,750	3,860	2,770
006930016001	1,300	560	6,600	9,390	8,590	5,680	10,520	6,420	6,360	6,220	3,710	4,010

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930016011	1,300	1,470						30	1,030	4,040	2,280	1,250
006930016031	3,310	3,890	1,720	1,830	2,500	2,150	2,500	3,340	4,960	4,060	2,920	3,310
006930016041	3,690	2,610	3,340	2,670	2,530	3,240	4,000	3,510	2,890	3,170	880	1,500
006930016051	2,130	590	1,370	1,630	1,300	1,690	4,280	1,620	1,890	2,060	1,500	1,700
006930016061	300	1,140	2,310	1,160	920	1,290	1,560	1,060	970	1,460	1,070	620
006930016071	2,250	2,840						-	20	3,950	1,940	2,660
006930016082	4,890	4,000	1,520	670				-	2,620	4,090	2,860	3,360
006930016091	3,310	3,690							970	2,380	1,600	1,690
006930016102	2,670				280	140		-	9,180	900	2,880	2,400
006930016111	2,410				-			-	30	2,620	2,410	2,280
006930016121	7,500	5,120	6,110	6,920	5,160	7,100	9,690	6,050	6,990	8,110	5,890	5,570
006930016133	3,990	620			-	220	960			2,770	2,530	2,840
006930016141	4,690	5,050	2,110	2,280	3,390	3,790	4,110	3,840	4,990	9,370	2,290	3,960
006930016152	300	1,380	910	1,080	2,250	1,720	2,830	1,770	1,920	2,770	2,150	2,430
006930016161		1,130	1,530	20	20		10	70	30	10,580	4,870	3,840
006930016171	1,180	690								1,470	1,710	1,270
006930016181	3,140	1,520	910						860	1,970	1,330	1,400
006930016191	5,400	5,460	4,470	5,690	3,810	4,300	6,240	4,530	8,260	5,880	3,890	5,330
006930016201	2,100	1,940	1,860	1,920	1,700	3,420	4,050	2,130	2,000	2,160	2,000	1,900
006930016211	2,450	3,010								2,340	1,490	1,710
006930016223	4,840	3,730						-	420	4,460	3,000	3,510
006930016231		10		10				-			8,160	8,160
006930016241	870	1,310		-						2,200	2,370	2,740
006930016251	180	500	1,560	1,710				650	2,590	1,980	1,220	1,050
006930016271	3,570	2,020						-		2,170	2,240	3,600
006930016281								-		2,210	1,960	1,800
006930016292	870	1,990	2,450	150					480	3,890	2,790	2,940
006930016301	1,480	660	2,080	1,480	1,900	1,340	1,120	4,280	2,210	3,050	2,740	2,600
006930016312	1,210	760	730		-	-	-	-	4,380	5,140	4,020	3,140
006930016322	2,410	1,950	1,820	1,500	1,290	1,940	890	1,540	2,360	2,550	1,800	1,880
006930016332	7,880	1,410	1,710	10				-		2,770		3,280
006930016341	810		3,420	860				740	1,990	2,120	830	2,000
006930016351	1,960	360	2,500	1,340				-	130	4,180	9,420	8,120
006930016362	20	1,840				10		-		1,930	2,750	3,130
006930016371	3,050	3,660						-		1,860	2,570	3,630
006930016382	2,450	2,030						-		1,590	2,530	2,260
006930016391	7,550	6,560	5,210	4,710	370				2,870	5,240	3,500	4,230
006930016401	5,020	1,750	2,760	2,270	2,070	2,400	2,770	1,060	2,470	3,010	2,200	2,350
006930016411	510	370	400	560	420	390	130	160	740	670	450	
006930016422	880	1,120						-	480	360		180
006930016431	6,800	6,570						670	4,730	5,410	3,950	4,630
006930016442										2,510	760	
006930016451		760	1,180	1,300	1,470	1,740	3,180	1,310	1,830	2,240	1,500	2,230
006930016461	4,700	8,800				160			4,780	6,140	4,030	4,550
006930016472	2,280					-				4,350	2,820	3,200
006930016481	6,390	5,830	3,560	3,600	3,530	6,320	7,940	5,910	7,890	6,230	4,310	4,560
006930016491	1,890	1,490	990	3,580	1,300	1,800	2,820	1,460	1,330	1,150	800	860
006930016501	4,460	40	1,100	-	-	-	-	-	550	3,780	1,840	4,610
006930016511	3,790	3,230	2,650	1,750	1,600	2,030	2,430	1,750	1,990	3,630	1,620	1,830
006930016522	660			-	-	-	-	-	6,820	1,960	1,260	2,640
006930016541	2,530	1,470	1,780	240	1,960	1,270	1,880	1,190	1,500	1,560	1,160	1,970

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930016553	7,100	2,370								8,070	3,960	6,820
006930016561	1,450	3,230						20	70	2,260	1,870	2,060
006930016572	3,570	3,570	3,570	1,570	1,300	2,000	3,050	2,710	1,860	2,260	2,250	2,220
006930016583	3,490	3,900	1,120	1,030	1,590	820	800	20	10		20	
006930016591	1,190	5,550			20	90	60	1,020	2,090	2,220	1,560	1,060
006930016601									1,450	1,700	2,270	3,060
006930016611	6,870	3,890	2,390	3,410	2,730	4,890	4,290	2,660	3,160	3,430	2,790	1,290
006930016622	3,800	3,030	1,730	2,570	2,800	2,640	4,840	1,820	3,380	2,660	2,250	1,590
006930016632		-	1,080	890	1,270	410	-	10	1,940	3,760	2,090	30
006930016641		8,590	6,020	12,060	2,800	5,030	5,490	3,130	2,740	4,030	2,460	12,960
006930016651			1,060	590	330		10		10	2,690	2,530	3,160
006930016661	20											
006930016671	3,390	1,000	1,090	1,160	1,450	1,130			200	3,050	2,670	2,080
006930016681	2,540	920	2,630	3,030	3,280	3,200	4,250	2,770	2,900	2,800	1,620	2,110
006930016691	510	1,580	2,290	2,050	1,110	3,030	1,510	1,760	1,360	1,520	1,160	1,580
006930016701	2,470	1,380	1,510	1,740	2,020	580		10	1,080	1,980	1,370	1,190
006930016711	850	20	690	1,410		-				2,180	2,810	3,570
006930016721	4,990	3,180	3,330	3,640	1,980	2,940	5,740	3,530	4,460	4,300	3,040	3,370
006930016731	3,220	3,230				-	-	1,630	3,090	4,850	4,080	2,880
006930016741	1,770	1,970	790			970	390	-	1,040	6,140	2,980	4,220
006930016751	2,220	1,330	1,170	1,470	1,080	1,190	1,720	1,520	1,420	1,890	1,380	1,270
006930016771	2,770	4,200	3,230	2,490	370			6,680		4,520	3,880	3,140
006930016781	5,590	1,000		-	-			-		2,310	3,220	5,100
006930016791	1,270	1,170	2,480	950	200	1,230	1,110	3,400		2,030	1,430	1,140
006930016802	1,490	20	20					1,590		3,010	1,370	1,740
006930016811	4,650	5,320	480							4,700	3,660	2,990
006930016822	3,520	3,520	290	2,090	2,030	2,420	2,690	2,690	2,950	4,650	2,850	3,040
006930016831	2,960	8,150	70	10	40	80	90	70	6,610	5,630	3,650	4,140
006930016841	4,000	3,240	3,140	3,410	2,580	2,020		820	4,220	4,390	3,140	4,850
006930016851	8,640	110	130						1,220	4,340	2,310	2,750
006930016862	1,120	100	980	960	20		20			1,840	3,600	2,750
006930016871	3,080	2,800	1,450	2,010	1,870	2,400	3,190	1,970	2,620	3,630	2,500	2,540
006930016882	3,570	3,930	2,690	3,270	2,590	4,810	5,960	8,250	1,640	4,940	2,920	3,440
006930016891	5,290	4,090	3,250	3,350	3,550	6,760	3,520	3,980	5,670	4,630	1,080	1,900
006930016902	10	1,480	5,160	3,570	3,330	5,110	10,900	5,450	1,100	150	350	2,520
006930016921	4,650	5,770	7,770	4,080	3,620	2,460	4,520	7,480	1,510	5,970	2,560	4,800
006930016931	6,170	7,450	7,240	4,670	3,950	8,420	1,310	4,950	7,360	5,390	3,660	3,990
006930016961	9,900	140								5,410	4,400	5,500
006930016982	6,400	2,690	4,570	4,180	3,260	4,300	4,280	7,650	3,190	8,280	5,930	3,970
006930017002	5,020	5,950	2,650			30	10	20	6,150	8,600	7,800	7,630
006930017021	2,090	1,980	1,780	1,850	930	2,290	5,410	2,020	450	800		
006930017031	10,330	1,680	6,450	6,970	4,040	5,950	4,700	3,800	9,560	7,940	5,780	1,050
006930017071			10,050	7,160	4,200		10	7,260	13,540	13,240	7,670	9,950
006930017082	20,260	9,950	6,210	3,240	7,170	4,380	7,080	9,170	7,920	4,670	2,360	2,340
006930017111	15,380	11,810	10,390	7,480	7,860	9,860	9,940	10,220	20,900	15,570	7,060	15,410
006930017121	4,860	5,100	1,720			-				3,000	2,750	3,860
006930017132			1,810	2,930	2,310	4,960	10,540	5,840	3,400	3,790	3,080	3,150
006930017141	510	350	230	250		350	150	80	270	310	1,190	1,280
006930017151	3,200	3,290	4,670	1,550		-		-	2,240	4,780	3,610	2,920
006930017163	2,100	2,950	3,510	3,130	2,460	9,100		3,130	5,190	5,190	4,910	7,140
006930017171	2,140	2,040								1,940	1,840	1,800

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930017182	8,900	2,450					1,320	610		2,070	700	-
006930017192				210			-	-		2,370	3,840	2,690
006930017201	1,070	420	1,290	1,320	660	340	2,050	1,090	1,660	1,750	1,320	1,190
006930017212	3,730	2,800	3,070	3,400	1,760	13,900						
006930017223	3,220	3,450	2,800								1,860	2,980
006930017231	2,080	1,810	290						3,510		2,170	2,160
006930017241	3,130	2,380	520						410	3,340	2,380	3,410
006930017251	4,170	1,880	2,360	2,490	1,680	1,680	2,360	1,820	2,850	980	1,410	1,540
006930017261	930							10	60	2,680	2,970	1,820
006930017271	6,490	5,690	4,510	5,380	4,370	4,370	10,280	5,190	4,900	6,180	3,870	5,290
006930017281	3,520	2,690	2,640	3,210	2,690	2,690	4,710	2,660	3,140	3,340	2,600	2,820
006930017302	3,540	5,730	2,270	3,280	3,280	3,280	32,560	3,500	9,360	5,840	4,160	3,380
006930017322	4,530	1,400	-	-	10	10				1,650	1,330	1,700
006930017331	3,070	1,990	2,820	2,990	2,820	3,970	5,050	2,380	3,190	3,300	2,100	3,020
006930017341	2,390	30	-	-	-	-	-	480	1,920	1,760	1,610	1,070
006930017352	5,250	3,280	2,220	3,440	2,700	2,700	5,540	2,230	2,390	3,230	2,490	2,510
006930017361	310	10	-	-	-	-	2,820	20	10		10	
006930017371	1,250	880	1,490	2,190	1,780	40	20	1,410	1,810	3,080	3,690	1,660
006930017381	5,040	2,540	1,400				-			2,470	2,740	3,630
006930017391	7,330	6,160	10,550	170			170	2,230	7,430			
006930017401	4,720	3,520	1,490	-			-	-	4,410	5,190	4,380	4,310
006930017411	4,090	3,340	2,160	2,600	1,930	3,390	3,110	3,740	3,150	4,980	2,410	3,360
006930017431	5,520	4,760	3,610	3,950	3,270	840	4,780	3,950	8,640	6,050	3,540	5,660
006930017441	3,510	4,030	660	-	-		10		720	5,100	3,920	1,250
006930017452	1,760		2,360	1,880	1,810		2,700	2,610	1,920	8,680	7,420	6,280
006930017471	9,280	4,740	4,730	3,290	2,860	3,780	4,570	3,100	5,270	4,400	2,970	3,060
006930017481	7,130	810					10	10	9,960	7,280	7,120	7,040
006930017501	18,900	15,220	13,290	14,670	15,010	15,990	23,140	15,560	23,600	21,460	14,600	17,290
006930017512	2,630	3,300	5,820	2,830	3,380	3,560	1,560	7,230	12,240	13,860	10,390	12,420
006930017521	54,930	44,420	35,810	21,190	10,380	6,450	47,190	54,780	60,630	41,880	36,780	93,520
006930017531	4,530	5,780	3,200	3,220	1,280			1,860	8,940	9,740	2,990	2,370
006930017542	9,830	7,530	4,740	3,680	3,680	3,680	17,020	12,870	9,830	9,830	9,830	9,240
006930017551	13,080	12,320	10,460	10,360	10,360	11,120	11,120	11,120	16,650	16,650	8,660	60
006930017561	1,950	22,630	4,810	2,580	610	-	-	-	23,140	23,140	320	540
006930017572				490		5,140	7,920	4,670	4,130	5,580	6,560	12,060
006930017581	2,670		-	-						3,510	2,790	2,940
006930017591	3,070	3,660	1,530	1,410					2,030	2,210	1,440	1,640
006930017601	4,000	8,100	-	-					1,360	5,540	4,190	3,960
006930017622	10,000	3,240	3,250	15,750	1,400	3,550	30,360	3,530	6,540	6,010	7,500	7,250
006930017631	1,160	670	1,730	620	620	990	10	10	110	3,510	2,120	850
006930017641	1,750	1,900		20						1,920	1,820	5,460
006930017652	4,640	2,860	2,180	2,320	2,320	2,390	3,570	990	860	7,030	730	3,380
006930017661	7,900	5,950	4,950	5,500	5,500	2,100	5,900	7,090	2,810	6,000	3,500	4,100
006930017671	3,760	3,410	2,830	3,230	3,560	3,690	5,630	3,400	3,150	3,770	2,810	3,340
006930017681	6,370	6,640	8,930	3,270	2,720	30	2,740	11,990	24,090	22,570	3,200	3,710
006930017692	3,160	2,630	4,130	5,470	1,620	3,880	6,180	3,780	3,550	6,230	2,920	2,880
006930017701	4,160	20	6,120				4,320	8,580	8,220	6,520	3,420	5,360
006930017711	2,500	3,100	1,670	1,770	1,650	1,780	3,470	2,750	4,210	4,140	3,150	2,140
006930017721	4,520	4,170	1,840	100	80	20			3,140	5,540	3,710	6,230
006930017731									1,690	8,070	4,080	30
006930017741	6,590	16,010	3,100	550	880				860	2,570	2,910	3,940

<u>All 5/8" Customers</u>	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930017751	1,880	2,430	2,600						870	2,430	1,230	1,690
006930017761	5,850	5,160	10	30					3,820	4,520	2,670	3,540
006930017771	5,630	2,780	1,000	1,000	2,180			40	5,210	5,210	2,170	2,670
006930017781	2,470	3,020	2,370	100	90	160	30	90	3,490	3,490	3,520	80
006930017791	3,050				-	-	1,520		1,540	1,540	1,840	1,580
006930017802		3,090	2,270	3,040	2,070	2,680	3,870	3,300	1,950	1,710	3,930	3,030
006930017811	8,860	8,840	7,390	3,320	4,350	3,950	4,320	4,130	5,050	5,050	3,460	66,610
006930017821	1,010	560	2,570				220	1,940	2,220	2,220	2,680	2,240
006930017841	2,670	1,860	1,050						350	350	2,690	1,920
006930017851	1,420	300								1,820	1,950	2,610
006930017861	1,120											
006930017871	6,590	3,280	360	300								
006930017882	9,510	7,100	2,020						2,020	2,020	7,230	3,890
006930017891	640	3,230	1,980						50	50	6,660	2,630
006930017901	1,600	4,440	380								17,340	5,430
006930017912	3,300	5,110										
006930017921	3,110	3,460	2,160	2,370	2,530	2,540	3,650	2,410	3,300	3,300	1,970	2,980
006930017931	5,680	7,920	50		10				10,170	10,170	9,840	12,490
006930017941	5,600	3,600	1,230	270				30	2,650	2,620	5,800	3,280
006930017951	6,470	5,880	5,080	4,850	4,850	10,760	9,010	8,600	1,800	1,800	7,060	3,070
006930017961	8,530	11,190	9,070	7,920	7,920	5,660	8,490	4,900	4,220	4,220	2,440	2,800
006930017972	2,250	270	510	210	20	270	270	370	920	20	190	300
006930017982	4,980	3,510	3,710	4,030	4,790	2,660	5,850	4,020	7,220	7,220	970	4,220
006930017992	3,960	3,360	1,170	-				-	-	-	4,400	2,960
006930018001	4,570	4,130	640	20	150		140	100	8,000	7,430	470	4,580
006930018011	5,480	1,120	10	2,070	3,240						6,970	3,340
006930018021	18,760	1,860	620	-	-						10,000	13,370
006930018032	100	590	1,050	1,530	1,330	1,560	1,690	1,100	610	610	1,120	860
006930018041	1,600	3,300	-	-	-	-	-	-	-	-	4,750	2,920
006930018071	9,500	13,660	11,980	12,140	10,040	12,500	20,580	13,510	13,690	13,690	33,140	13,210
006930018081	3,310	7,270	12,400	5,330	3,260	2,370	5,470	870	12,070	12,070	6,030	3,340
006930018091	1,200		-								7,970	4,460
006930018102	3,030	2,400	2,370	2,580	2,490	2,880	1,930	2,120	160	160	3,520	5,200
006930018112	2,500	2,530	1,990	2,480	4,840	1,540	2,400	2,580	2,630	2,630	5,850	2,960
006930018121			-	860	6,410	1,810	7,080	5,200	5,160	5,160	6,290	5,280
006930018131	2,400	1,960	1,510						1,040	1,040	4,270	1,890
006930018141	3,960	3,230	2,580						2,660	2,660	3,770	2,670
006930018151	4,010	2,510							3,010	3,010	4,180	2,710
006930018161	5,200	3,950	8,580	7,770								
006930018181	4,170	3,950	3,470	-					2,760	2,760	4,570	3,250
006930018191	4,970	4,500	1,410	2,390	2,970	3,640	5,010	3,170	5,430	5,430	1,390	5,270
006930018201	5,680	4,800	3,060	5,010	3,630	3,480	6,520	7,180	55,160	5,160	6,030	3,410

All 5/8" Customers

	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930018211	5,400	4,650	4,140	2,890	870	1,830	1,030	30	2,130	2,130	6,190	4,330
006930018221	1,470	1,540	1,240	1,450	1,470	1,380	8,500	4,000	6,270	10,270	1,160	4,480
006930018231	4,380	3,010	2,800	3,140	6,660	3,920	5,990	4,430	3,180	3,180	7,150	3,940
006930018242	5,150	520							980	980	4,770	4,270
006930018251	3,240	4,720	1,790	2,700	2,370	2,440	3,600	2,590	3,220	3,220	1,940	2,370
006930018261	6,020	3,450	3,640	5,220				-	20	20	11,230	4,920
006930018272	9,910	7,490	5,600					460			24,100	10,300
006930018282	3,660	5,850	1,520					-			6,910	3,350
006930018291	5,800	5,600	11,880	7,490	3,090	600	20	16,740	10,150	10,150	42,310	10,500
006930018301	14,080	11,620	8,890	11,240	8,990	10,090	13,170	7,050	10,800	10,800	10,200	12,190
006930018311	9,120	8,030	9,830	180	100	100	2,870	4,920	8,080	8,080	17,620	13,270
006930018321	2,780	2,820	2,130									90
006930018331	4,060	3,640									1,560	
006930018341	2,780	4,280	40	380							5,050	4,070
006930018351	1,980		-								5,870	4,640
006930018362	4,790	1,550	910								5,230	2,690
006930018371	1,910	410	-								3,690	2,260
006930018381	26,920	20,330	5,670	5,250	7,550	7,320	7,450	8,490	28,440	28,440	34,070	20,890
006930018391	5,580	1,690	-		10					5,160	6,000	5,980
006930018401	3,360	2,990	1,280							1,440	5,530	3,340
006930018411	1,940	1,890	1,350							6,770	7,580	6,650
006930018421	2,860	1,360	2,700	2,470	2,200	1,730	2,810	2,660	3,450	1,200	3,530	2,710
006930018433	40	40	30	110	120	160		20	-	1,180	3,090	2,490
006930018442	11,630	1,130	410	100			190	1,920	7,080	7,080	12,240	6,100
006930018451	6,700	2,570	1,080						1,720	1,720	3,070	620
006930018461	4,730	3,620	2,880						-		4,720	2,660
006930018471	1,910	1,940	1,580	1,720	1,590	2,030	3,130	1,940	1,850	1,850	2,570	1,880
006930018482	2,470	30	2,220	5,090	4,060	1,970	6,820	4,330	3,460	3,460	4,170	5,830
006930018493	1,560	20							-	430	1,300	4,150
006930018501	7,140	2,580						2,330	2,670	1,340	2,030	2,940
006930018521	6,140	5,990	4,960	4,000	4,960	2,980	4,950	6,520	10,780	5,320	4,500	3,960
006930018531	500	20	20			280	1,390	100		3,780	3,730	3,660
006930018541	2,900	2,260			3,540	5,360	7,800	2,130	9,270	10,530	5,440	7,670
006930018551	1,270	1,140	610	1,670	1,070	1,220	1,870	1,080	1,070	980	2,000	3,140
006930018561	1,240	340	1,960	950	590	720	1,560	1,520	1,090	1,090	1,090	1,000
006930018571	2,040	1,970	1,520	3,800	1,930	2,190	2,380	2,470	3,900	3,900	1,010	1,510
006930018581	1,370	2,630	2,040	180	260	10	11,010	1,010	5,060	5,060	4,310	2,740
006930018591	20,000	17,000	16,860	15,610	12,520	10	27,710	17,550	17,470	17,470	19,580	17,220
006930018601	16,630	9,590	4,960	5,680	5,140	4,510	8,320	5,470	6,130	9,230	10,130	10,630
006930018611	3,210	3,270	4,080	3,040	3,040	1,550	5,000	4,200	6,070	6,630	4,400	3,940
006930018622	8,010	1,440							3,060	5,150	4,240	7,700
006930018632	2,710		120	2,380	1,490	980	180	1,020	460	360	2,320	2,980
006930018641	1,800	1,530	1,370	2,590				-	-	900	2,980	2,210
006930018651	6,420	5,700	2,030				4,920	270	410	6,430	3,510	4,500
006930018661	5,400	720								2,290	2,860	2,920
006930018671	1,670	5,090			740				-	4,940	5,400	4,340
006930018682	1,520	1,190	10		30					2,970	2,500	4,290
006930018691	1,190	2,550	3,430	2,830	1,690	2,100	8,490	3,730	720	2,430	250	2,670
006930018701	6,640	3,640	4,270	4,500	4,470	4,860	8,320	5,060	5,720	6,350	4,290	4,520
006930018711	1,190	4,940	2,510	4,070	3,620	1,360	230	1,640	1,680	14,210	6,990	9,800
006930018721	6,180	5,580	1,600			1,910	1,350	1,260	5,510	4,260	3,580	5,290

All 5/8" Customers	1/15/2004	12/8/2003	11/13/2003	10/14/2003	9/18/2003	8/19/2003	7/16/2003	6/13/2003	5/19/2003	4/13/2003	3/13/2003	2/13/2003
006930018731	3,690	5,580	2,590	740	430	1,250	1,650	2,460	1,760	1,260	1,340	1,470
006930018742	4,420	5,080	-	-	-	-	-	-	-	3,520	3,210	4,560
006930018751	1,080	1,560	1,210	2,240	680	30	-	-	930	2,590	1,910	2,110
006930018761	4,150	3,330	3,760	440	-	-	-	-	9,470	4,110	2,540	3,540
006930018772	2,990	3,100	1,900	2,210	1,720	2,590	3,980	2,570	3,720	3,680	2,460	2,440
006930018782	4,100	4,210	2,210	2,240	1,950	2,340	3,670	3,500	-	4,300	2,700	3,570
006930018792	5,770	5,800	700	-	4,000	60	-	-	660	5,460	3,060	3,410
006930018811	7,340	7,230	7,630	5,680	5,290	4,780	5,910	-	-	4,420	4,720	6,040
006930018821	4,520	2,860	3,650	340	-	-	-	-	1,050	7,510	4,340	5,670
006930018831	7,530	3,900	1,680	230	240	260	540	600	5,120	6,840	4,140	3,530
006930018841	-	-	40	-	-	-	-	-	-	-	-	-
006930018851	1,380	4,000	3,230	3,640	3,380	3,840	10,230	6,630	3,160	4,770	4,550	3,550
006930018861	5,180	4,260	3,820	3,680	4,110	3,970	7,320	5,090	5,720	7,940	6,710	4,200
006930018871	5,210	4,280	2,150	-	1,080	2,450	-	220	5,200	4,570	2,980	3,460
006930018881	3,630	19,390	3,490	2,280	4,330	5,370	6,890	4,760	5,460	4,850	3,720	4,630
006930018902	3,560	3,210	2,470	4,190	2,390	2,210	3,870	3,620	3,710	3,570	2,730	2,370
006930018922	2,100	1,550	1,300	1,630	1,530	1,500	1,860	1,820	3,150	3,190	2,380	2,750
006930018933	2,180	1,190	1,120	720	3,830	3,970	5,270	750	110	2,950	3,300	3,660
006930018941	910	3,430	2,210	1,490	1,530	1,540	3,260	1,740	840	1,670	1,390	2,180
006930018951	5,250	1,770	1,220	240	330	140	180	120	150	4,390	4,320	3,900
Total	3,586,843	3,065,250	2,212,514	1,760,210	1,461,090	1,551,473	2,165,090	1,715,346	3,347,651	3,670,284	3,179,958	3,395,393

Irrigation 2"

006930011961-Rec Center	-	-	-	-	-	-	-	-	-	-	-	-
006930018981-Entrance	17,000	30,090	51,620	31,290	17,690	10	-	-	-	-	-	-
Total 2"	17,000	30,090	51,620	31,290	17,690	10	-	-	-	-	-	-

Irrigation 2" - Inactive

006930018990-Inactive	-	-	-	-	-	-	-	-	-	-	-	-
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General Service 1"

006930018961 - Pool	111,930	98,700	67,590	61,540	56,900	177,560	150,560	32,030	73,440	79,870	74,940	116,390
006930019000 - Tennis Area	3,840	3,840	4,640	-	-	-	-	-	-	-	8,960	-
006930018971 - Rec. Center	17,310	17,310	17,310	17,310	17,310	17,310	44,960	44,960	6,360	7,240	58,410	3,780
Total 1"	133,080	119,850	89,540	78,850	74,210	194,870	195,520	76,990	79,800	87,110	142,310	120,170

RV Park Master Meter 6"

006930090001	150,000	105,000	16,000	14,300	23,700	23,000	78,000	117,000	47,000	353,000	255,000	55,000
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