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REPLY TO CENTRAL FLORIDA OFFICE

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

November 14, 2006

HAND DELIVERY

RECEIVED-FPSC
06 NOV 14 AM 10:17
COMMISSION
CLERK

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

RE: Docket No.: 060257-WS; Cypress Lakes Utilities, Inc.'s Application for Rate Increase in Polk County, Florida
Our File No.: 30057.113

Dear Ms. Bayo:

Enclosed for filing in the above-referenced docket is the supplemental response of Cypress Lakes Utilities, Inc., to Staff's Fifth Data Request dated October 27, 2006:

2. The following questions are regarding customers' concerns which were expressed at the customer meeting:

CMP _____ a) Please explain why the utility is flushing lines for extended periods of time. In addition, provide all flushing data sheets from January 1, 2005 through October 20, 2006.
COM _____
CTR _____

ECR RESPONSE: Please refer to Exhibit 2(a) attached hereto.

GCL _____

OPC _____

RCA _____

SCR _____

SGA _____

SEC 1

OTH _____

DOCUMENT NUMBER-DATE

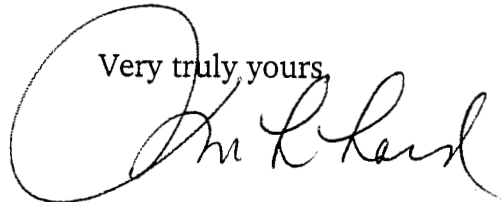
10442 NOV 14 06

FPSC-COMMISSION CLERK

Ms. Blanca Bayo
Commission Clerk & Administrative Services Director
Florida Public Service Commission
November 14, 2006
Page 2

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

Very truly yours,



VALERIE L. LORD
For the Firm

VLL/mp
Enclosures

cc: Katherine Fleming, Esquire, Office of General Counsel (w/o enc.) (via hand delivery)
Mr. Troy Rendell, Division of Economic Regulation (w/enc.) (via hand delivery)
Mr. Jay Revell, Division of Economic Regulation (w/o enc.) (via hand delivery)
Ms. Cheryl Bulecza-Banks, Division of Economic Regulation (w/o enc.) (via hand delivery)
Ms. Frances Lingo, Division of Economic Regulation (w/o enc.) (via hand delivery)
Mr. Gerald Edwards, Division of Economic Regulation (w/o enc.) (via hand delivery)
Ms. Sonica Bruce, Division of Economic Regulation (w/o enc.) (via hand delivery)
Steven M. Lubertozzi, Chief Regulatory Officer (w/enc.) (via U.S. Mail)
Kirsten Weeks, CPA (w/o enc.)
John Hoy, Regional Vice President for Operations (w/o enc.)
Patrick C. Flynn, Regional Director (w/enc.)
Mr. Frank Seidman (w/o enc.)
Stephen Reilly, Esquire, Office of Public Counsel (w/enc.)

M:\1 ALTAMONTE\UTILITIES INC\CYPRESS LAKES\(.113) 2005 RATE CASE\PSC Clerk 13 (Data Request 5 - supp).ltr.wpd

272

2006 Total Water Pumped/Wastewater Flow Data

TO: OPERATIONS ATTN: LEAH

FAX: 407-869-6961

Facility Name Cypress Lakes Utilities, Inc.

Submitted by: Ronald E. Sheppell

PLEASE FILL IN THE INFORMATION BELOW AND SEND TO LEAH BY THE 3RD WORKING DAY OF EACH MONTH. THANK YOU!

Month 2006	Total Month Volume	Total Flushed	YTD Total**	Avg. Daily Flow	Peak Daily Flow
JANUARY	5,959	0.293		0.136	0.165
FEBRUARY	4,428	0.258		0.146	0.173
MARCH	8,332	0.43		0.143	0.156
APRIL	6,810	800 gal		0.135	0.164
MAY	8,401	0.094		0.109	0.139
JUNE	7,410	0.154		0.103	0.141
JULY	5,082	0.080		0.107	0.142
AUGUST	4,923	0.121		0.106	0.146
SEPTEMBER	6,449	0.215		0.106	0.146
OCTOBER	10,068	0.410		0.110	0.132
NOVEMBER					
DECEMBER					

** THE YEAR TO DATE (YTD) COLUMN IS OPTIONAL, IT'S THERE FOR YOUR REFERENCE

672.

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lake

MONTH/YEAR: March 06

DATE	SIZE	TYPE (see below)	FLUSHING BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1						
2						
3						
4						
5						
6						
7						
8	2"	5		✓ 10,000		Sandersons / Ultra Blow off
9	1"	5		✓ 50		Eye wash WWTP
10						
11						
12						
13						
14						
15						
16						
17	2.5"	2		✓ 10,000		Mulligan Ar.
18	2"	5		✓ 5,000		Ultra Blow off / Sandersons Blow off
19						
20	2"	5		✓ 10,000		Mulligan Ar Blow off
21						
22	1"	5		✓ 50		Eye wash WWTP
23						
24						
25						
26						
27						
28	2"	5		✓ 8,000		Mulligan Blow off
29						
30	5/8"	4		✓ 60		(4) Meter change off
31						

- Flow Code**
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lakes / 672

MONTH/YEAR: Jan / 2006

DATE	SIZE	TYPE (see below)	FLUSHING/ BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1						
2						
3						
4						
5	2"	2/5	-	-	62000	Distribution Flushing plan
6						
7						
8						
9						
10						
11						
12	-	2	-	-	18120	Hydrant ¹⁷²⁵⁰ Certification (KBH); Ultra B/D ¹²⁰⁰
13						
14						
15						
16	-	2	-	-	137700	Hydrant Certification (KBH)
17	2"	2/5	-	-	63060	Hydrant ⁴⁵⁰⁶⁰ Certification (KBH); WWTP B/D ¹⁵⁰⁰⁰
18						
19						
20						
21						
22						
23						
24						
25	2"	5	120	100	12000	WWTP B/D
26						
27						
28						
29						
30						
31						

- Type Code
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

293190

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lakes/672

MONTH/YEAR: Dec/2005

DATE	SIZE	TYPE (see below)	FLUSHING/BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1	2"	2/5	-	-	14000	See Water Flushing Log
2						
3						
4						
5						
6						
7						
8	2"	2/5	-	-	27300	See Water Flushing Log
9						
10						
11						
12						
13						
14						
15	2"	5	70	120	8400	Complaint on Ultra Blowoff - Ultra
16	2"	2/5	-	-	46730	See Water Flushing Log
17	2"	2	90	120	10800	WWTP BD
18						
19						
20						
21	2"	2/5	-	-	49750	See Water Flushing Log
22		3			7800	1221 Grackle Loop
23						
24						
25		3			8500	9552 Cypress Lakes Dr
26		3			500	9346 Hoosier Circle
27	2"	2/5	-	-	28800	See Water Flushing Log
28					2300	9575 Cypress Lakes Dr
29	2"	2/5	-	-	76000	See Water Flushing Log
30						
31						

- Type Code**
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

220,880

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lake 1672

MONTH/YEAR: Dec/2005

DATE TYPE (see below) SIZE TYPE FLUSHING/BREAK TIME (MIN) ESTIMATE RATE TOTAL GALLONS LOCATION OF FLUSHING OR LINE BREAK

DATE	TYPE (see below)	SIZE	TYPE FLUSHING/BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1	2"	2 1/2	-	-	1400	See Water Flushing Log
2						
3						
4						
5						
6						
7						
8	2"	2 1/2	-	-	2750	See Water Flushing Log
9						
10						
11						
12						
13						
14						
15	2"	5	70	120	8400	Complaint on Ultra Burstoff - Ultra
16	2"	2 1/2	-	-	4670	See Water Flushing Log
17	2"	2	90	120	10800	WTP BD
18						
19						
20						
21	2"	2 1/2	-	-	47750	See Water Flushing Log
22						
23						
24						
25						
26						
27	2"	2 1/2	-	-	28000	See Water Flushing Log
28						
29						
30	2"	2 1/2	-	-	70000	See Water Flushing Log
31						

- Type Code
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

261780

Form Modified 1/30/04

File: Flushing & Water Loss Record

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lake / 672

MONTH/YEAR: Nov/2005

DATE	SIZE	TYPE (see below)	FLUSHING/ BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1	1/2"		200	500	100,000	phase 10
2	2"	2	30	50	1500	2158 Horseshoe Dr
3	2"	2	120	50	6000	Hydrant @ Moorhen ; Hydrant @ Grackle
4						
5						
6						
7	2"	2/5	-	-	19950	see back / Water Flushing Log
8	2"	2/5	-	-	52800	Water Flushing Log
9						
10						
11						
12	2"	5	30	80	2400	2304 Mulligan
13	2"	5	60	1000	6000	Blow off WWTP
14						
15						
16	2"	2/5	-	-	18850	Water Flushing Log
17						
18	2"	2/5	-	-	14400	Water Flushing Log
19						
20						
21						
22						
23	2"	2/5	-	-	12900	Water Flushing log
24						
25	2"	2/5	-	-	15950	Water Flushing log
26						
27						
28						
29						
30	2"		-	-	11450	Water Flushing log / Line break in phase 10
31						

- Type Code
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

262200

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lake / 672

MONTH/YEAR: Oct / 2005

1	1-1/2"	1	420	120	50,400	9579 Cypress Lakes Blvd
2	2"	1	330	200	66,000	Ultra Drive
3	2"	3/5	—	80-100	132440	See Back
4	2"	3/5	—	100-120	212900	See Back
5	2"	3/5	—	60-120	368200	See Back
6	2"	2	—	100	56500	See Back
7	2"	3/5	—	50-100	77650	See Back
8	2"	2	1440	30	43200	Phase 8 Hydrant
9	2"	2	1440	30	43200	Phase 8 Hydrant
10	2"	2	1440	30	43200	Phase 8 Hydrant
11	2"	3/5	—	100	64400	See back
12	2"	2	1440	30	43200	Phase 8 Hydrant
13	3/4"-2"	3/5	—	5-100	74550	See back
14	3/4"-2"	3/5	360 R2	3-30	28800	Ingestion meter Top Branch Caldasoa / Phase 8 Hydrant
15						
16						
17						
*18	2"	3/5	40	50	2000	Checked clz res throughout system 15+
19						
20						
21						
22						
23						
24						
25	2"	3/5	60	50	3000	Checked clz res throughout system 1,2+
26						
27						
28						
29						
30						
31	2"	3/5	90	50	4500	Checked clz res throughout distribution system 1,3+

- Loss Code**
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

1,270,940 gallons
Ⓟ

FLUSHING & WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM: Cypress Lakes

MONTH/YEAR: Sept 2005

DATE	SIZE	START TIME	STOP TIME	FLUSHING/BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1	2"			60	100	6000	2309 Mulligan
2							
3							
4							
5	2"			100	100	10,000	Phase 8 hydrant at pond
6	2"			120	100	12,000	2431 Sandcrane blow off
7							
8	2"			100	60	6,000	Phase 8 hydrant at pond
9	2"			100	80	8,000	Phase 8 hydrant @ pond
10							
11							
12							
13	2"			40	100	4,000	Sandcrane blow-off
14	2"			33	120	3960	Ultra-#52
15	2"			60	100	6000	Maerhen, Top Flight
16	2"			60	100	6000	WWTP
17							
18							
19	2"			25	100	2,500	Mulligan blow-off
20	2"			7	100	700	Cypress Cross # 34
21	2"			12	120	1440	Peavine Circle
22							
23							
24							
25							
26							
27	2"			720	100	72000	Phase 8 hydrant @ pond
28							
29							
30							
31							

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Excise and Flushing

SYSTEM/SUB #: Cypress Lake / 672

MONTH/YEAR: Aug / 2005

1						
2						
3						
4	2"	3/5	-	-	38600	See back of Water Loss Record Sheet
5					41700	
6						
7						
8						
9						
10						
11	2"	3/5	-	-	38600	See back
12						
13						
14						
15						
16						
17						
18						
19						
20	2"	3/5	90	200	18000	2509 Sample Mulligan, BFO/condensate, Hydrant/Ultra
21						
22						
23						
24	2"	2	35	250	8750	2509 Mulligan
25						
26						
27						
28						
29						
30						
31						

- Work Code**
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

107050

FLUSHING & WATER LOSS RECORD

672

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM: Cypress Lakes

MONTH/YEAR: July 2009

DATE	SIZE	START TIME	STOP TIME	FLUSHING/ BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15						100,000	Flow Meter at Well # 2
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

File: Flushing & Water Loss Record

WATER LOSS RECORD

672

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lake 1672

MONTH/YEAR: July 2005

1							
2							
3							
4							
5							
6	2"	2	25	100	2500	Hydrant #: 4	2126 Cypress Cross
7	2"	2 1/2	-	-	37750	See back of Water Loss Record	
8	2"	2 1/2	-	-	47250	See back of Water Loss Record	
9	2"	5	30	150	4500	2409 Sand crane	
10	2"	5	45/30	150/250	6750/7500/14250	8822 Wood hen 9405 Maid 2000	
11	2"	5	30/1020	200/100	2500/10200	Hydrant # Big Cypress	
12	" "	" "	" "	" "	" "	"	
13	2"	3 1/2	10/240	250/100	26500	2400 Sand crane	
14	2"	5	30	150	4500	2409 Muligan	
15							
16							
17							
18							
19							
20							
21	2"	3 1/2	-	-	19500	See back	
22	2"	5	25	200	7000	Grackle Hydrant	
23							
24							
25							
26	2"	2 1/2	-	-	149000	See back	
27							
28							
29							
30							
31							

- Dist. Code
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

416250

Form Modified 10/20/02

File: Flushit

Post-it® Fax Note 7671

Date	8-4
To	Jackie
From	SH
Co./Dept.	UIE
Co.	Cypress Lake
Phone #	
Fax #	

WATER LOSS RECORD

6/2

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lakes

MONTH/YEAR: June, 2005

No.	Size	Type	Duration	Gals	Gals	Description
1						
2	2"	2	20mins	100gals	2000	2408 Sand name
	2"		20mins	100gals	2000	9517 Main name
3						
4						
5						
6					1200	2162 Cypress Cross - defective meter
7	2"	2	30mins	100gals	6000	2408 Sand name
8	3/4"	2	30mins	12.5gals	375	2409 Sand name Temp 80 @ Service Trl
9						
10						
11						
12						
13						
14						
15					6700	9549 Cypress Tree - defective meter
16						
17						
18						
19						
20						
21	2"	2	20mins	100gals	2000	2409 Sand name
22	2"	2	20mins	100gals	2000	2408 Sand name
	3/4"			12.5gals	250	Temp 80 @ Service Trl
23	2"	2	30mins	100gals	3000	9590 Gra. etc
24						
25						
26						
27						
28						
29						
30						
31						

- Type Code**
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

Total - 25525 gals

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercises and Flushing

SYSTEM/SUB#: 672? Cypress Lakes
 MONTH/YEAR: May/05

DATE	SIZE	TYPE (See Legend)	FLUSHING BREAK TIME (MINS)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
* 13	See	back	of	Water	Loss	Record for Flushing *
14						
15						
16						
17						
18						
* 19	See	back	of	Water	Loss	Record for Flushing *
20						
21						
22						
23						
24	2	2	20		2409	Sandcrane
25						
26	2	2	20		2409	Sandcrane
27						
28						
29						
30						
31						

- Type Code**
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter service
 - 4) Construction
 - 5) Other

Total 31100

+ 11800 Stuck Meter

Form Modified 1/20/04

File: Flushing & Water Loss Record

WATER LOSS RECORD

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lakes 672

MONTH/YEAR: 10/11/05

DATE	SIZE	TYPE (see below)	FLUSHING/ BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25	2in	2	50		2,000	2409 Sandcrane (Sandcrane Blow off)
26						
27						
28	2in	2	60		2,000	2409 Sandcrane (Sandcrane Blow off)
29						
30						
31						

- Type Code
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

FLUSHING & WATER LOSS RECORD

672

Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM: Cypress Lakes

MONTH/YEAR: March 2005

DATE	SIZE	START TIME	STOP TIME	FLUSHING/ BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11	3/4			60	20	1200	WWTP backflow preventor
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

File: Flushing & Water Loss Record

WATER LOSS RECORD



Include Service Line and Main Breaks, Hydrant Exercise and Flushing

SYSTEM/SUB #: Cypress Lakes / 672
 MONTH/YEAR: Jan 05

DATE	SIZE	TYPE (see below)	FLUSHING/ BREAK TIME (MIN)	ESTIMATE RATE	TOTAL GALLONS	LOCATION OF FLUSHING OR LINE BREAK
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12	2"	2	40mins		3000	End of Big Cypress Blvd
13						
14						
15						
16						
17						
18						
19						
20						
21	3"	2	20mins		1500	Cul de sac Spatterdock
22						
23						
24						
25						
26						
27						
* 28	2"	2	40mins		3000	End of Big Cypress Blvd
29						
30						
31						

- Type Code**
- 1) Water breaks
 - 2) Flushing hydrants
 - 3) Meter defect
 - 4) Construction
 - 5) Other

Form Modified 1/30/04

File: Flushing & Water Loss Record