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June 18, 1999

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Via Federal Express

Ms. Blanca Bayo, Director Department of Records & Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

RE:

Emergency Petition by D. R. Horton Custom Homes, Inc., to Eliminate Authority of Southlake Utilities, Inc., to Collect Service Availability Charges and AFPI Charges in Lake County, Docket No. 981609-WS ("Petition"); First Supplemental Response of Southlake Utilities, Inc.

Dear Ms. Bayo:

In response to Staff's First Data Request, dated December 29, 1998, Southlake Utilities, Inc., hereby files an original and five (5) copies of the First Supplemental Response of Southlake Utilities, Inc., to Staff's First Data Request (December 29, 1998) ("Supplemental Response"). Also enclosed is a WordPerfect 6.1 formatted, high double density diskette which contains a copy of the Supplemental Response. The Supplemental Response is being submitted for delivery on Monday, June 21, 1999, as approved in my June 18, 1999 telephone conversation with Samantha Cibula.

Please file the original and distribute the copies in accordance with your usual procedures.

If you have any questions or comments regarding this matter or need additional information, please do not hesitate to call me.

Sincerely yours,

Scott G. Schildberg

CAF
CM.
CTH
EAG
LEC L
MAC
CT
R: SGS/cwb
S: I Enclosures

CC.

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Mr. Robert L. Chapman, III

Ms. Samantha Cibula, Esquire

Mr. F. Marshall Deterding, Esquire

Mr. Norman Mears

DOCUMENT NUMBER-DATE

TPSC-RECORDS/REPORTING



BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Emergency Petition by D.R.)
Horton Custom Homes, Inc., to)
eliminate authority of Southlake)
Utilities, Inc. to collect service)
availability charges and AFPI)
charges in Lake County)

Docket No. 981609-WS

Date Submitted for Filing: June 18, 1999

FIRST SUPPLEMENTAL RESPONSE OF SOUTHLAKE UTILITIES, INC. TO STAFF'S FIRST DATA REQUEST (December 29, 1998)

Staff's First Data Request Question 1

Based on capital improvement schedules submitted to staff by Southlake, the utility has a current plant expansion program and plans to continue this plant expansion in the years 1999 and 2000.

Question 1(a)

With regard to the utility's 1998 plant expansion, please submit all the information prescribed in Rule 25-30.565(4), Florida Administrative Code. Also, please substitute the utility's existing charges, where it indicates or asks for the utility's proposed charges.

(e) A schedule showing the original cost of any existing treatment plants, the water transmission and distribution system, and the sewage collection system, by Uniform System of Accounting account numbers as required by Rule 25-30.115, F.A.C., and the related capacity of each system as of 90 days prior to application.

Following the submittal of the Annual Report to the Florida Public Service Commission ("Commission") by Southlake Utilities, Inc. ("Southlake") for 1998, the staff of the Commission advised representatives of Southlake that a response was no longer required for several of the outstanding requests, including this request.

(f) A detailed statement of accumulated depreciation for the plant listed in (e) above as of 90 days prior to application.

The Staff advised representatives of Southlake that a response is no longer required for this request.

(1) A schedule showing total collections of contributions-in-aid-of-construction (CIAC) as of 90 days prior to the date of application. Detail any prepaid CIAC by amount, the related reserved ERCs, and the anticipated connection date. Reference any appropriate developer agreements.

The Staff advised representatives of Southlake that a response is no longer required for this request.

(m) A detailed statement of accumulated amortization of CIAC as listed in (l) above as of 90 days prior to application.

The Staff advised representatives of Southlake that a response is no longer required for this request.

(o) A detailed statement by a registered professional engineer showing the cost, by Uniform System of Accounting account numbers, and capacity of proposed plant expansion, and a timetable showing projected construction time.

See attached Exhibit F.

(r) A schedule showing the projected growth rate for utilization of the existing plant and line capacity and future plant and line capacity.

See Attached Exhibit G.

(v) The company's present capital structure, including the cost of debt in the present capitalization. The availability and cost of other sources of financing the proposed expansion or upgrading of the system also shall be given.

The Staff advised representatives of Southlake that a response is no longer required for this request.

Question 1(b)

With regard to the utility's plant expansion in the years 1999 and 2000, please provide a detailed statement showing the projected additions to treatment plant, water transmission and distribution system, and sewage collection system, by Uniform System of Accounting account numbers as required by Rule 25-30.115, Florida Administrative Code.

See attached Exhibit H.

For Southlake Utilities, Inc. PSC Data Request.

(1) Detailed statement by a registered professional engineer showing the cost, by Uniform System of Accounting account numbers, and capacity of the 1998 plant expansion, and a timetable showing projected construction time.

Water	Work in Progress Description Are		1999		2000	
VCCORUIT		nount Spent rough 1998	Description	Amount	Description	
331	Main Extension	\$8,057.5	50		2 acription	Amount
1 1				!	Main Extension	\$850,000.0
					less WIP	\$8,057.5
303, 304,	Well E	\$13,135.5	0		balance to complete	\$841,942.5
307, 309, 311,320,		410,100.0			Equip Well E (1200 gpm)	4000
330					and construct 2-1,200 gpm	\$800,000.0
1			j	1	wells	
					icss WIP	\$13,135.50
330, 309 U	pgrade existing plant,	\$25,352,90			balance to complete	\$786,864.50
101	yoro Tanks			\$69,720.48		
in to	crease permitted capacity from 537,0 1,075,200 gpd (See note below.)	DQR 000	less Wif	ĺ		•
			balance to complete	\$25,352.90 \$44,367.58		
303,304 W	cli A	280,697.91		V114507.58		
307,309, 311	·		Upgrade Well A and connect to system	\$376,697.91		
- 1			less WIP			
			balance to complete	\$280,697,91		
330 Eld	vated Storage Design	\$1,709.93		\$96,000.00		. 1
		72,103.53	less WIP	\$5,000.00		
		1	balance to complete	\$1,709,93 \$3,290.07		

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Water conf	tinued				
330	Ground Storage	\$8,563.03	143,000 gatton ground	\$523,600.00	į
			storage system		
	Increase permitted capacity fre	m 1,075,000 gpd	icss WIP	\$8,563.03	1
	to 2,916,000 gpd (See note bel	ow.)	balance to complete	\$515,036.97	i
303, 304,	Water Facilities Master	\$46,183. 4 9		\$56,000.00	
307, 309,	Improvement Plan	į			Ì
311, 320,				İ	
330				i	- 1
			ices WIP	\$46,183.49	
			balance to complete	\$9,816.51	
Totals		\$383,700.26		\$668,511.13	 1,628,807.00

Note: Fla. Dept. of Environmental Protection March 12, 1998 informed us that henceforth an ERC would be 787.5 ppd, vs. 350 gpd used in previous calculations.

- [1998		1999		2000	
- [Waste-	Work in Progress Description	Amount Spent	Description	Λmount	Description	Amount
- {	water		through 1998	-		_	į
- 1	Account						
- 1	380, 381	Sewer Construction Work in	\$564,259.88	Bring Treatment Unit 2	\$849,509.88		
- [Progress		online			ļ
- 1		lacrease permitted capacity fro	m .165 mgd	less WIP_	\$564,259.88		
		to .550 mgd.		balance to complete	\$285,250.00]
Į							
	Totals		\$564,259.88		\$285,250.00		

R. H. Wilson, P.F. June 18 st 999.

la License No.97/6

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EXHIBIT G (Page 1 of 2)

(2) A schedule showing the projected growth rate for utilization of the existing plant and line capacity and future line and plant capacity.

Water Division
Projected Growth in Equivalent Residential Connections (ERC's)

Description	1999	2000	2001	2002	2003	2004	2005	2006	2007
Arroyo (Orange County)	26.0	57.0	79.0	105.0	149.0	160.0	118.0	95.0	0.0
Clear Creek (Horton)	32.0	56.0	88.0	68.0	28.0	0.0	0.0	0.0	0.0
Glenbrook	18.0	38.0	50.0	63.0	82.0	107.0	0.101	94.0	75.0
Handy Way (Miller Bros.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High Grove	42.5	42.5	42.5	42.5	0.0	0.0	0.0	0.0	0.0
Macci	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orlando Vacation Resort	0.0	0.0	183.0	0.0	0.0	0.0	0.0	0.0	0.0
Publix Shopping Center	53.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southlake FQD	240.0	378.0	480.0	690.0	805.0	900.0	850.0	660.0	540.0
Southlake Shell (Ware Oil)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Summer Bay	150.0	190.0	241.0	301.0	361.0	406.0	376.0	352.0	271.0
Walker Heights, Davis Prop.	0.0	228.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walker Heights, Huang	50.0	33.0	109.3	109.3	109.3	109.3	0.0	0.0	0.0
Winn Dixie Shopping Center	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Winn Dixie Shopping Retail	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Woodridge, Horton	21.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Woodridge, Jones	13.0	20.0	25.0	16.0	0.0	0.0	0.0	0.0	0.0
Worthwhile Development	0.0	260.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Woodridge, Wooldridge	13.0	22.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0
Woodridge, Other	4.0	6.0	10.0	16.0	13.0	8.0	0.0	0.0	0.0
Other ERCs, Zoned Density	<u>50.0</u>	100.0	125.0	150.0	150.0	150.0	150.0	150.0	150.0
ADDITIONAL ERC TOTAL	714.5	1,460.0	1,448.8	1,560.8	1,697.3	1,840.3	1,595.0	1,351.0	1,036.0

Wastewater Division

Projected Growth in Equivalent Residential Connections (ERC's)

				· ·					
Description	1999	2000	2001	2002	2003	2004	2005	2006	2007
Arroyo (Orange County)	26.0	57.0	79.0	105.0	149.0	160.0	118.0	95.0	0.0
Clear Creek (Horton)	32.0	56.0	88.0	68.0	28.0	0.0	0.0	0.0	0.0
Glenbrook	18.0	38.0	50.0	63.0	82.0	107.0	101.0	94.0	75.0
Handy Way (Miller Bros.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
High Grove	42.5	42.5	42.5	42.5	0.0	0.0	0.0	0.0	0.0
Macci	0.0	0.0	0.0	0.0	0.0	0.0	. 0.0	0.0	0.0
Orlando Vacation Resort	0.0	0.0	183.0	0.0	0.0	0.0	0.0	0.0	0.0
Publix Shopping Center	53.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southlake FQD	240.0	378.0	480.0	690.0	805.0	900.0	850.0	660.0	540.0
Southlake Shell (Ware Oil)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Summer Bay	150.0	190.0	241.0	301.0	361.0	406.0	376.0	352.0	271.0
Walker Heights, Davis Prop.	0.0	228.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walker Heights, Huang	50.0	33.0	109.3	109.3	109,3	109.3	0.0	0.0	0.0
Winn Dixie Shopping Center	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wiun Dixic Shopping Retail	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Woodridge, Horton	21.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Woodridge, Jones	13.0	20.0	25,0	16.0	0.0	0.0	0.0	0.0	0.0
Worthwhile Development	0.0	260.8 .	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Woodridge, Wooldridge	13.0	22.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0
Woodridge, Other	4.0	6.0	10.0	16.0	·, 13.0	0.8	0.0	0.0	0.0
Other ERCs, Zoned Density	<u>50.0</u>	100.0	125:0	1000	ະ ແລກທ	150.0	150.0	150.0	150.0
			30 100	V VEIC	3 1 . But				
ADDITIONAL ERC TOTAL	714.5	1,460.0	1,448.8	, <u>1,560.8</u>	1,697.3	1,840.3	1,595.0	1,351.0	1,036.0

(2) A schedule showing the projected growth rate for utilization of the existing plant and line capacity and future line and plant capacity.

R.H. Wilson RE June 18, 1999 Fla. License No., 9710

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For Southlake Udlities, Inc. PSC Data Request

(3) With regard to the ulility's plant expansion in the years 1999 and 2000, please provide a detailed statement statement showing the projected additions to the treatment plant, water transmission and distribution system, and sewage collection system, by Uniform System of Accounting account numbers.

	1999		2000		
Account	Description	Amount	Description	A	
Water			250070000	Amount	
320			Chlorinating upgrade, existing	\$50,000.00	
320			Fluoride and polyphosphete treatment, WIPA and WIPB	\$150,000.00	
310	Emergency Power	\$70,000.00		·	
311	Upgrade Weil B	\$12,000.00			
304, 310, 311, 320	Engineering and Permitting	\$48,000.00			
320, 304			Chlorination facility with scrubber, ventilation, site work	\$355,000.00	
311			High Service Pumping Facility	\$592,500.00	
Totals		\$130,000.00		\$1,147,500.00	

	1999		2000		
Account	Description	Amount	Description	Ameunt	
Waste-			1	Amount	
TS] EVE			1		
	Upgrade percolation ponds	\$25,000.00			
38C	Upgrade Treatment Unit I	\$210,000.00			
374, 375, 380			Upgrade Treatment Unit 1 and Unit 2 for production of		
375			Public access quality effluent Reuse water storage and pumping system	\$1,177,200.0 494,250	
374, 37 5 , 380			Engineering and permitting	58,000	
Totals		\$235,000.00		\$1,729,450.0	

R. H. Wilson, PE, June 18, 1999 Fla. License No. 9770

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