FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 1 2 DOCKET NO. 991666-WU 3 In the Matter of 4 APPLICATION FOR AMENDMENT OF CERTIFICATE NO. 106-W TO ADD TERRITORY IN LAKE COUNTY BY 5 6 FLORIDA WATER SERVICES CORPORATION. 7 8 ELECTRONIC VERSIONS OF THIS TRANSCRIPT 9 ARE A CONVENIENCE COPY ONLY AND ARE NOT THE OFFICIAL TRANSCRIPT OF THE HEARING 10 AND DO NOT INCLUDE PREFILED TESTIMONY. 11 VOLUME 2 12 Pages 126 through 281 13 PROCEEDINGS: **HEARING** 14 **BEFORE:** COMMISSIONER LILA A. JABER COMMISSIONER BRAULIO L. BAEZ 15 COMMISSIONER MICHAEL A. PALECKI 16 Wednesday, July 11, 2001 DATE: 17 TIME: Commenced at 10:06 a.m. 18 E. L. Puryear Building 243 South Lake Avenue Groveland, Florida 34736 PLACE: 19 20 TRICIA DeMARTE REPORTED BY: 21 Official FPSC Reporter (850) 413-6736 22 23 APPEARANCES: (As heretofore noted.) 24 25 DOCUMENT NUMBER-DATE FLORIDA PUBLIC SERVICE COMMISSION 09098 JUL 26 5

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## PROCEEDINGS

(Transcript follows in sequence from Volume 1.)

COMMISSIONER JABER: Okay. Let's go back on the record. Ms. Brownless, before we recessed the hearing, you and Mr. Menton were going to discuss the possibility of an agreement with respect to Item Number -- what was it?

MS. BROWNLESS: It's Number 6.

COMMISSIONER JABER: -- 6, your official recognition list.

MS. BROWNLESS: Official judicial recognition list.

And Mr. Menton and I have reached agreement.

Kristopher Barrios of the Department of Environmental

Protection will provide an affidavit of authenticity, and I'll read what it will say.

I, Kristopher Barrios, an employee of the Department of Environmental Protection groundwater unit responsible for maintaining Rule 62-524, F.A.C., as more clearly identified below, produced this map of USGS quadrangle 3715, Clermont west, a delineation map under Rule 62-524.420, F.A.C., to show the groundwater contamination as outlined in Florida Statute 62-524, F.A.C., for Suzanne Brownless on July 7th, 2001. And I think it should say it was delivered to her on Monday, July 9th, 2001. This map is true and correct as well as the most current version of the Clermont west map maintained by DEP in conformance with Rule 62-524.420, F.A.C., and is the map

1	referenced in Rule 62-524.430(19), F.A.C., to the best of my
2	knowledge.
3	COMMISSIONER JABER: Okay. Now, Mr. Menton, you
4	don't have an objection to approval of Item 6 on the official
5	recognition list now with that affidavit?
6	MR. MENTON: Correct.
7	COMMISSIONER JABER: And you also don't have an
8	objection to the affidavit being identified as a late-filed
9	exhibit to this hearing?
10	MR. MENTON: That's correct.
11	COMMISSIONER JABER: Okay. I think that's the
12	cleanest way to handle this, Ms. Brownless, is to actually
13	identify the affidavit from Mr what's his last name?
14	MS. BROWNLESS: His name is Kristopher Barrios,
15	B-A-R-I-O-S (sic).
16	COMMISSIONER JABER: B-A-R-I
17	MS. BROWNLESS: 0-S.
18	COMMISSIONER JABER: O-S. Okay. Thank you.
19	Late-filed Exhibit Number 4 will be an affidavit by
20	Kristopher Barrios that Ms. Brownless will provide to
21	Mr. Menton and to Staff and to the court reporter. Within how
22	much time, Ms. Brownless? Is a week
23	MS. BROWNLESS: We're going to try to get Mr. Barrios
24	to execute this today and provide it today.
25	COMMISSIONER JABER: In the next couple of days.

MR. MENTON: That's fine. I do think as she was 1 2 reading that affidavit, there was one point there where the 3 language, I think, may need to be reworked where it talked 4 about pursuant to statute, and then she cited a rule, but we 5 can sit down and figure that out afterward. I mean, the 6 principles we can agree to. MS. BROWNLESS: That's wrong. It ought to say, there 7 8 is no statute 62-524. 9 MR. MENTON: Right. 10 MS. BROWNLESS: It ought to say, to show groundwater 11 contamination as outlined in Rule 62-524, so with that 12 correction. 13 COMMISSIONER JABER: All right. The affidavit will 14 be identified as Late-filed Exhibit 4. And let the record 15 reflect that Item 6 on Ms. Brownless's request for official 16 recognition has been approved. 17 (Late-Filed Exhibit 4 identified.) 18 MS. BROWNLESS: Thank you. 19 MR. MENTON: Thank you, Commissioner. 20 COMMISSIONER JABER: Thank you both for cooperating 21 on that. 22 MR. MENTON: And, Commissioner, if I might, the one 23 other aspect of this was, under the rule I believe I have an 24 opportunity to respond to issues that are presented for

official recognition. At this point, I don't think that I

4

will, but I would like to just reserve that until I have an opportunity to sit down and study the rule a little bit closer.

COMMISSIONER JABER: That's fine. That's fine. And you are never -- now, by response, I think what you mean is, you would like the opportunity to identify matters to be officially recognized. And I would note that we have the rest of today and we have tomorrow morning. I would ask that if you do have items that you wish to have officially recognized, that you sit down with counsel and Staff and make sure they have the appropriate notice.

MR. MENTON: Okay. Thank you.

MS. BROWNLESS: I just -- I don't want to belabor this point, but I want to make sure I'm clear with regard to what Mr. Menton -- the response Mr. Menton is indicating. My understanding of Rule 90.203 is that to the extent written notice is provided to the parties and they have been given an opportunity to respond in a reasonable time frame, that the hearing is the place where they do whatever response they are going to do. We did provide written notice on Monday, and certainly Mr. Menton has had an opportunity to look at the stuff.

So I guess if he wishes to identify items for judicial notice on his own, that's fine. I have no objection to him doing that. But I don't think -- I think this is the appropriate time for him to make whatever response he is going

to make with regard to these items. 1 COMMISSIONER JABER: Ms. Brownless, why don't we 2 cross that bridge when we come to it? What I hear him saying 3 4 is he may not. If he does, let's revisit that. MR. MENTON: Thank you. 5 COMMISSIONER JABER: Mr. Menton, you want to call 6 your next witness. Mr. Tillman? 7 MR. MENTON: Thank you, Commissioner. Florida Water 8 9 would call John Tillman. JOHN L. TILLMAN, JR. 10 was called as a witness on behalf of Florida Water Services 11 12 Corporation and, having been duly sworn, testified as follows: 13 DIRECT EXAMINATION BY MR. MENTON: 14 Could you please state your name and business 15 0 16 address. My name is John L. Tillman, Jr., 1000 Color Place, 17 Α Apopka, Florida. 18 Mr. Tillman, by whom are you employed and in what 19 0 20 capacity? Florida Water Services. I'm senior executive vice 21 22 president in charge of business development. Mr. Tillman, are you aware that Charles Sweat had 23 0 previously caused to be filed in this docket prefiled direct 24 testimony dated August 10th, 2000, consisting of 15 pages? 25

1	A I am.
2	Q And are you adopting that testimony today?
3	A I am.
4	Q Do you have any changes or corrections to make to
5	that testimony?
6	A Yes, I do. Page 2, Line 2, I would like to
7	substitute my name for Mr. Sweat's name. Page 2, Lines
8	4 through 6, the question should be rewritten to reflect that I
9	am adopting the prefiled testimony previously submitted by
10	Charles Sweat. Page 2, Lines 8 through 12, the reference to
11	Mr. Sweat's previous position with Florida Water should be
12	deleted. My position is described on Page 1, Lines 6 through
13	10 in my rebuttal testimony. My job responsibilities include
14	those described by Mr. Sweat on Page 2, Lines 13 through 22 and
15	Page 3, Lines 1 through 7. Also, Page 3, Lines 10 through 13
16	should be changed to reflect that I have been an officer of
17	Florida Water for approximately three years.
18	Page 3, Lines 14 through 20, Page 4, Lines 1 through
19	20, and Page 5, Lines 1 and 2 is the description of
20	Charles Sweat's experience which is now unnecessary and should
21	be deleted. My educational background and working experience
22	are described in my rebuttal testimony on page
23	MS. BROWNLESS: Mr. Tillman, can I get you to slow
24	down because it's hard for those of us trying to
25	COMMISSIONER JABER: I think after your changes to

1	Page 3 we started losing you there. Is that correct,
2	Ms. Brownless?
3	MS. BROWNLESS: Yes, ma'am.
4	COMMISSIONER JABER: So starting with the changes on
5	Page 4.
6	THE WITNESS: Okay. Actually, it's on Page 3, Lines
7	14 through 20, Page 4, Lines 1 through 20, and Page 5, Lines
8	1 and 2.
9	MS. BROWNLESS: Okay. And that will be deleted or
10	THE WITNESS: I'm sorry, say again.
11	MS. BROWNLESS: And what would be the disposition
12	THE WITNESS: This is the description of Charles
13	Sweat's experience which is now unnecessary and should be
14	deleted. My educational background and working experience is
15	described in my rebuttal testimony on Page 2, Lines 1 through
16	15 and on my resume, which is Exhibit JLT-1.
17	Page 6, Line 8, "The most recent figures indicate
18	that the average daily flow of Florida Water's existing plant
19	which provides service to the neighboring Palisades development
20	is approximately 319,000 gallons per day."
21	MS. BROWNLESS: I'm sorry, could you repeat that
22	again, please.
23	THE WITNESS: The number 319,000?
24	MS. BROWNLESS: No, sir, the sentence. I'm trying to
25	get the sentence correct.

THE WITNESS: Okay. "The most recent figures 1 2 indicate that the average daily flow of Florida Water's existing plant which provides service to the neighboring 3 Palisades development is approximately 319,000 gallons per 4 day." 5 COMMISSIONER JABER: Go ahead. Mr. Tillman. 6 7 THE WITNESS: Page 6, Lines 17 through 20, the 8 testimony should be amended to read, "The application was prepared under the supervisor -- supervision of my predecessor, 9 10 Charles Sweat." Page 7, Line 7, the testimony should be 11 amended to reflect that the application was signed by my 12 predecessor, Charles Sweat, on the behalf of Florida Water. MS. BROWNLESS: Let me back up to Page 6, please. 13 So 14 on Line 17 of Page 6, it should read answer, "Yes. The application was prepared under the supervision of my 15 16 predecessor. Charles Sweat." 17 THE WITNESS: Yes. MS. BROWNLESS: "And filed with the Commission;" is 18 that correct? 19 20 THE WITNESS: I don't have that in front of me, but I assume -- is that on Line 20 or 21? 21 MS. BROWNLESS: That's Line 18. This is 17 and 18. 22 I'm just trying to get -- here's --23 THE WITNESS: Yeah, it was prepared and filed by him, 24 25 my predecessor.

Ţ	MS. BROWNLESS: Okay. Now, on Page 6, Line 18, it
2	also goes on to say, "I assisted in providing the information
3	needed for the application."
4	THE WITNESS: I can't hear you, I'm sorry.
5	MS. BROWNLESS: Okay. I'm sorry.
6	COMMISSIONER JABER: Wait a second. Ms. Brownless,
7	wait a second. For the purposes of making sure the court
8	reporter has this, Mr. Tillman on Page 6, Lines 17 and 18 of
9	the prefiled testimony submitted by Mr. Sweat, you are
10	proposing to change that sentence to read, "Yes. The
11	application was prepared under the supervision of Charles Sweat
12	and was filed with the Commission."
13	MS. BROWNLESS: Is that correct?
14	THE WITNESS: That's correct.
15	COMMISSIONER JABER: What is your next question,
16	Ms. Brownless?
17	MS. BROWNLESS: What are you going to do with Line
18	18, if anything? The line that starts, "I assisted," meaning
19	Charles Sweat, "assisted in providing the information needed
20	for the application."
21	MR. MENTON: I believe he said he was changing the
22	testimony from Lines 17 through 20.
23	THE WITNESS: Through 20.
24	MS. BROWNLESS: Do you have a statement you can read
25	las to what the correct wording of the testimony as you wish it

1	to be is?
2	MR. MENTON: I think that is what he just did.
3	THE WITNESS: That's what I did the first time.
4	COMMISSIONER JABER: Okay. Let's take it one at a
5	time. Let me make sure that you understand all the changes to
6	Page 6, and then we'll move on.
7	MS. BROWNLESS: Yes, ma'am.
8	COMMISSIONER JABER: Do you have a copy of
9	Mr. Sweat's prefiled testimony?
10	THE WITNESS: Yes, ma'am.
11	COMMISSIONER JABER: Do you have a copy of that?
12	Take a look at that for me. Let's make sure we're all on the
13	same page, literally.
14	Page 6, Lines 17 through 20. We've established your
15	changes to Lines 17 and 18. You agreed with what I read to
16	you. Now, starting with the sentence, "I assisted in providing
17	the information needed for the application," you propose to
18	delete that sentence?
19	THE WITNESS: Yes.
20	COMMISSIONER JABER: Now, Ms. Brownless, what other
21	questions on this page? That took care of it for you?
22	MS. BROWNLESS: That sentence is deleted completely.
23	Okay.
24	COMMISSIONER JABER: Okay. Now, what was your next
25	change?

1 THE WITNESS: Page 7. Line 7, the testimony should be 2 amended to reflect that the application was signed by my 3 predecessor. Charles Sweat, on the behalf of Florida Water. 4 MS. BROWNLESS: Well, do you have language to that 5 effect? Usually when we amend testimony --6 THE WITNESS: I can't hear you, I'm sorry. 7 COMMISSIONER JABER: Is it that you want to delete the sentence on -- beginning on Line 6, "I thoroughly reviewed 8 it and signed it on behalf of Florida Water"? You want to 9 10 delete that sentence: is that correct? MS. BROWNLESS: What do you want deleted, I guess, is 11 12 what we're trying to figure out. 13 THE WITNESS: I want to delete Line 7, I guess which starts on the review -- "reviewed it," and in its place, just 14 state that it was prepared by my predecessor, Charles Sweat. 15 16 It was not prepared by me and adopted; correct? 17 COMMISSIONER JABER: Ms. Brownless, why do you need 18 anything more than that? He's adopting someone else's testimony that's no longer with the company. He's clarifying 19 20 that he didn't prepare the application. MS. BROWNLESS: Well, if he's clarifying he didn't 21 prepare the application -- I mean, usually when we do this, 22 23 Commissioner, we provide to the Commission the exact wording that we would like substituted. I mean, it's just hard to 24 25 follow.

COMMISSIONER JABER: Okay. Mr. Tillman, take just 1 2 two minutes and look at Page 7, and be specific with what you'd 3 want us to insert and delete. THE WITNESS: On Line 6 after the comma to the end of 4 5 the sentence on Line 8 delete that, and in its place, place, 6 "The application was signed by my predecessor, Charles Sweat, on behalf of Florida Water." 7 8 COMMISSIONER JABER: Go ahead. Mr. Tillman. 9 THE WITNESS: Did I get it? 10 MS. BROWNLESS: Yes, sir. Thank you. THE WITNESS: On Page 8, starting with Line 4 and 11 12 going through Line 5, the sentence should read. "Has decreased since the filing of the application, and there is additional 13 capacity for the ending with the end of that. 14 15 COMMISSIONER JABER: Any other changes, Mr. Tillman? 16 THE WITNESS: On Page 10, Line 11, it should read, 17 "Treatment plant is currently flowing at approximately 18 319,000 gallons per day." I think that does it. 19 COMMISSIONER JABER: All right. Mr. Menton. 20 BY MR. MENTON: 21 With those modifications, Mr. Tillman, if I asked you 22 the same questions today that are set forth in the prefiled 23 direct testimony of Mr. Sweat, would your answers be the same 24 as contained in that testimony? 25 My answer would be yes. Α

1	MR. MENTON: Commissioner, I would request that the
2	prefiled direct testimony of Charles Sweat which has been
3	modified and adopted by Mr. Tillman be entered into the record
4	as though read.
5	COMMISSIONER JABER: Yes. The prefiled direct
6	testimony of Charles L. Sweat as modified and adopted by
7	John Tillman shall be inserted into the record as though read.
8	BY MR. MENTON:
9	Q Mr. Tillman, the prefiled direct testimony of
10	Mr. Sweat included two exhibits, CLS-1, which is a copy of the
11	territory expansion application submitted to the Commission,
12	and CLS-2, which is a copy of the water service agreement
13	entered into between Florida Water and the developer of the
14	Summit. Do you have any changes to either of those exhibits?
15	A No, I do not.
16	MR. MENTON: Commissioner, I would ask that Exhibits
17	CLS-1 and CLS-2 be marked as Composite Exhibit 5.
18	COMMISSIONER JABER: CLS-1 and CLS-2 shall be marked
19	as Composite Exhibit Number 5.
20	(Exhibit 5 marked for identification.)
21	BY MR. MENTON:
22	Q Mr. Tillman, could you please provide a summary of
23	your direct testimony.
24	COMMISSIONER JABER: Mr. Menton, let me ask a
25	question. We were going to take up direct and rebuttal at the

same time. Should we -- let's go ahead and identify all of the exhibits, move all the testimony in, and then allow for the summary. Is that what you all contemplated?

MS. CHRISTENSEN: Yes, Commissioner.

MR. MENTON: Okay. I'm sorry, I thought we would do one at a time. That's fine. We can do it that way.

BY MR. MENTON:

Q Mr. Tillman, did you also cause to be prepared in this docket rebuttal testimony dated November 30th, 2000, consisting of 10 pages?

A I did.

Q Do you have any changes or corrections to that testimony?

A Yes. At the time I prepared the rebuttal testimony, our investigation revealed that the city had not begun any construction on the line extensions from then terminus of the system which was approximately five miles from the Summit. During the proceedings, it now appears that the city has begun construction to provide service to the Garden City subdivision which is approximately two and a half miles up State Route 19 and then along Cherry Lake Road/County Road 478. Thus, my testimony on Page 3, Lines 12 through 22 should be changed.

In addition, my testimony on Page 4, Lines 3 through 18 should be modified as well. I am not completely familiar with the construction undertaken by the city, but it does

appear that since the filing of my testimony, there has been some construction of lines by the city out Cherry Lake Road to the Garden City subdivision and perhaps beyond. However, I have no knowledge of any city customers beyond Garden City subdivision which is approximately two and a half miles from the Summit.

I would like to change my testimony in that it appears the city has not designed, permitted, or begun construction on lines that would extend adjacent to the requested territory. It is not clear whether or when such lines could be extended to the Summit.

- Q With that correction and update, if I were to ask you the same questions today that are in your prefiled rebuttal testimony, would your answers be the same?
  - A They would.
- Q Mr. Tillman, did you also prepare supplemental rebuttal testimony dated January 9th, 2001, consisting of 4 pages?
  - A I did.
  - Q Are there any changes to that testimony?
  - A No.

MR. MENTON: Commissioner, I would ask that Mr. Tillman's prefiled rebuttal and supplemental rebuttal testimony be inserted into the record as though read.

COMMISSIONER JABER: Mr. Tillman, I want to ask you a

1	question.	On the changes that you made to your rebuttal, is it
2	that you	would want you read a statement. Is it that you
3	want that	statement inserted in lieu of your responses on
4	Page 3 of	your rebuttal and on Page 4 of your rebuttal?
5		THE WITNESS: Yes, ma'am.
6		COMMISSIONER JABER: All right. The prefiled
7	rebuttal ·	testimony of Mr. Tillman shall be inserted into the
8	record as	though read.
9		Mr. Menton, there is an exhibit to that.
10		MR. MENTON: Yes, Commissioner.
11	BY MR. MEI	NTON:
12	Q	Mr. Tillman, I understand as part of your testimony,
13	you are s	consoring one exhibit, which is JLT-1, which is your
14	resume; c	orrect?
15	A	That's correct.
16	Q	Do you have any changes to that exhibit?
17	A	None.
18		MR. MENTON: Commissioner, I would ask that JLT-1 be
19	marked as	Composite Exhibit 6.
20		COMMISSIONER JABER: So marked.
21		(Exhibit 6 marked for identification.)
22	BY MR. MEI	NTON:
23	Q	Mr. Tillman, could you please summarize your prefiled
24	direct rel	outtal and supplemental rebuttal testimony.
25		COMMISSIONER JABER: Let me go ahead and insert the

1	supplemental rebuttal testimony into the record as though read.
2	Go ahead, Mr. Tillman.
3	MS. BROWNLESS: Excuse me. May I just clarify the
4	record for my benefit here?
5	COMMISSIONER JABER: Yes.
6	MS. BROWNLESS: So on Page 3, Lines 12 through 22,
7	we're striking that response and inserting the oral response
8	Mr. Tillman gave today?
9	MR. MENTON: Correct.
10	COMMISSIONER JABER: That's why I asked that
11	question. I wanted to be clear what it was you were trying to
12	do.
13	THE WITNESS: That's correct.
14	COMMISSIONER JABER: And it's my understanding that
15	you intend the statement and the explanation to be inserted
16	into the record in lieu of what? Let's be clear for everyone's
17	benefit, Mr. Tillman.
18	THE WITNESS: Yes, ma'am, that's correct.
19	COMMISSIONER JABER: Look at your rebuttal testimony,
20	and refer us to the pages again and to the lines.
21	THE WITNESS: Yes, ma'am. My statement is correct.
22	I'd like Page 3, Lines 12 through 22 stricken and the Page 4,
23	Lines 3 through 18 also and what I read put in its place.
24	MS. BROWNLESS: Thank you.

1	Q.	WHAT IS YOUR NAME AND BUSINESS ADDRESS?
2	Α.	John L. Tillman, Jr. My name is <del>Charles L. Sweat</del> and my business address
3		is 1000 Color Place, Apopka, Florida 32703.
4	Q.	DID YOU PREPARE, OR HAVE PREPARED AT YOUR DIRECTION
5		AND UNDER YOUR SUPERVISION, THE TESTIMONY YOU ARE
6		ABOUT TO GIVE IN THIS MATTER?
7	Α.	Yes
8	Q.	BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR POSITION?  I am an officer of florida Water Services Corporation (herein referred to as
9	Α.	Fam employed by Florida Water Services Corporation
10		"Florida Water") and serve as Senior Vice President of Business Development.  (hereinafter referred to as "Florida Water" or the I am also President and Chief Executive Officer of United States Maintenance and
11		"Company") as Vice President of Developer
12		Management Services Group ("USMMSG"). Both Florida water and USMMSG are Relations. Subsidiaries of ALLETE water Services ("ALLETE").
13	Q.	WHAT ARE YOUR JOB DUTIES AS VICE PRESIDENT OF
14		DEVELOPER RELATIONS?
15	A.	I am responsible for business development,
16		including internal and external growth. In that

18

19

20

21

,	proparing developer agreements.
7	preparing developer agreements.
6	residential and commercial constructions, including
5	provide water and wastewater service for new
4	developers, engineers and other applicants to
3	planning to new developments. I work closely with
2	growth. My responsibilities include service
1	build-out meters and ERC's as necessary to evaluate

- 8 Q. HOW LONG HAVE YOU BEEN AN EMPLOYEE OF FLORIDA
  9 WATER?
- 10 A. Approximately 36 years.
- 11 Q. HOW LONG HAVE YOU BEEN EMPLOYED AS AN OFFICER OF
  12 FLORIDA WATER?
- 13 A. Approximately  $\frac{3}{25}$  years.
- 14 Q. WOULD YOU PROVIDE A BRIEF HISTORY OF YOUR TRAINING
- 15 AND EXPERIENCE IN THE WATER AND WASTEWATER
- 16 **INDUSTRY?**
- 17 A. My training includes Seminole Community College,
- 18 Rollins College, Management Institute of Virginia,
- 19 courses offered by Michigan State University and
- 20 participation in numerous seminars sponsored by the

1		American Water Works Association. I have also
2		attended various technical seminars and classes on
3		the subject of water and wastewater facility
4		operation and management.
5 Q	<b>)</b> .	ARE YOU A MEMBER OF ANY TRADE AND/OR PROFESSIONAL
6		ORGANIZATIONS?
7 A	١.	Yes. I am President of the Florida Water Works
8		Association. I am a member of the American Water
9		Works Association, National Association of Water
10		Companies and the Pollution Control Operators
11		Association. I also serve on the Executive
12		Committee for SunTrust, NA, Seminole County Office,
13		Orlando, Florida.
14 Q	<u>)</u> .	HAVE YOU PREVIOUSLY TESTIFIED BEFORE A REGULATORY
15		AGENCY?
16 A	١.	Yes. I have testified before the Florida Public
17		Service Commission, the Polk County Utilities
18		Board, and the Sarasota County Hearing Examiners on
19		various occasions. I also have testified in

- 1 proceedings involving the Florida Department of
- 2 Environmental Protection (DEP).
- 3 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS
- 4 DOCKET?
- 5 A. To explain why Florida Water filed the territory
- amendment application at issue in this proceeding
- 7 and to describe Florida Water's existing franchise
- area and the area proposed to be added to that
- g franchise area through the amendment application.
- 10 Q. ARE YOU FAMILIAR WITH FLORIDA WATER'S CERTIFICATED
- 11 SERVICE AREA?
- 12 A. Yes. I am familiar with Florida Water's
- 13 certificated service area, including its
- 14 certificated service area in Lake County.
- 15 Q. PLEASE DESCRIBE FLORIDA WATER'S EXISTING
- 16 CERTIFICATED AREA IN LAKE COUNTY.
- 17 A. Florida Water currently provides potable water
- 18 service to a development in Lake County known as
- 19 the Palisades, which includes residential units,
- 20 commercial areas and a golf course. In order to

1		provide service to this area, Florida Water owns
2		and operates an existing water treatment plant
3		which includes two water supply wells at a rated
4		capacity of 800 gallons per minutes each. The
5		plant has been permitted to supply a maximum daily
6		demand of 1,152,000 gallons per day. The most
7		recent figures indicate that the average daily flow of Florida recent figures available indicate that the average
8		Water's existing plant which provides service to the neighboring daily flow for the plant is approximately 395,000
9		Palisades development is approximately 319,000 gallone perday.
10	Q.	CAN YOU IDENTIFY THE DOCUMENT LABELED EXHIBIT (_)
11		CLS-1?
12	A.	Yes. It is the application filed with the
13		Commission by Florida Water for an extension of
14		Florida Water's service area in Lake County (the
15		"Application").
16	Q.	ARE YOU FAMILIAR WITH THE APPLICATION?
17	A.	The application was prepared under the supervision of Yes. I caused the Application to be prepared and
18		Charles Sweet and was filed with the Commission.  filed with the Commission. I assisted in providing
19		the information needed for the Application and had
20		the Application prepared under my supervision. I

would point out that the Application represents an 1 interdepartmental effort. For example, the maps 2 were prepared by the Engineering Department, the 3 legal descriptions and certain other documents were 4 prepared by the Legal Department, and so on. 5 The application Application, preparation of the I -thoroughly 6 was signed by my predecessor, Charles Sweat, on behalf of Florida reviewed it and signed it on behalf of Florida 7 Water It should be noted that the territory and Water. 8 the original 9 system maps (Appendix Μ to Application) and the tariff pages submitted with 10 the Application are not included in Exhibit ( ) 11 However, two sets of those maps and the CLS-1. 12 filed with 13 tariff pages were the original Application as required by the Commission's rules. 14 IS THE INFORMATION IN EXHIBIT ( ) CLS-1 ACCURATE 15 Q. 16 AND CORRECT? Yes, to the best of my knowledge it is. I would 17 Α. note that, since the filing of the Application, we 18 have received more specific information regarding 19 the developer's plans and needs. The updated 20

1	information is included in the Water Service
2	Agreement discussed below. In addition, the
3	average flow from Florida Water's Palisades plant
4	has increased since the filing of the Application,
5	and additional but there is still adequate capacity for the
6	additional territory requested.

- Q. ARE YOU FAMILIAR WITH THE ADDITIONAL SERVICE AREA

  SOUGHT BY FLORIDA WATER IN THIS DOCKET (THE

  "REQUESTED AREA")?
- 10 A. Yes. The Requested Area is located in Lake County,
  11 Florida.
- Q. IS THE REQUESTED AREA LOCATED NEAR FLORIDA WATER'S

  CURRENT CERTIFICATED AREA?
- A. Yes. The Requested Area immediately adjoins

  Florida Water's existing certificated service area

  in Lake County. The northwest corner of the

  existing certificated area lies at the southeast

  corner of the Requested Area.
- Q. IS THERE ANY CONNECTION OR AFFILIATION BETWEEN THE

  PALISADES, WHICH IS INCLUDED IN FLORIDA WATER'S

1		EXISTING CERTIFICATE SERVICE AREA IN LAKE COUNTY,
2		AND THE REQUESTED AREA?
3	Α.	Yes. The Requested Area consists of approximately
4		680 acres immediately contiguous to the Palisades.
5		Substantially all of the Requested Area is owned
6		and will be developed by the developer of the
7		Palisades. The developer has requested Florida
8		Water to provide water service to this new
9		development in the Requested Area which will be
10		known as the "Summit." The Summit is a planned unit
11		development consisting of 135 single family homes
12		with a golf course and clubhouse facility.
13	Q.	HAS FLORIDA WATER ENTERED INTO AN AGREEMENT WITH
14		THE DEVELOPER OF THE SUMMIT?
15	Α.	Yes. Exhibit () CLS-2 is a copy of the Water
16		Service Agreement entered into on February 25, 2000
17		by Florida Water with the developer of the Summit.

to the Summit.

Pursuant to this Water Service Agreement, Florida

Water has agreed to provide potable water service

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- 2 A. Yes. As reflected by Exhibit C to the Water
- 3 Service Agreement, Florida Water has received an
- 4 application from the developer of the Summit
- 5 indicating there is an immediate need for potable
- 6 water service to the Requested Area.
- 7 Q. DOES FLORIDA WATER HAVE THE CAPACITY TO SERVE THE
- 8 REQUESTED AREA?
- 9 A. Yes. The most recent figures available indicate
- the average daily flow from the Palisades water
- treatment plant is currently flowing at approximately 319,000 gallons treatment plant is approximately 395,000 gallons
- per day.

  12 per day. The permitted capacity of the plant is
- 1,152,000 gallons per day. Under the Water Service
- 14 Agreement, Florida Water has reserved 38,400
- gallons per day of water capacity for the Summit.
- 16 Thus, there is more than enough existing capacity
- 17 at the Palisades plant to provide service to the
- 18 Requested Area.
- 19 Q. CAN THE REQUESTED AREA BY EASILY CONNECTED TO THE
- 20 PALISADES TREATMENT PLANT?

- Under the Water Service Agreement, the 1 Α. Yes. developer will pay for the cost of running the 2 necessary water mains from the Palisades treatment 3 plant to the Requested Area. The developer has 4 investigated the options and plans to run 5 approximately 6,700 feet of 10 to 12 inch water 6 mains from the Palisades plant across its existing 7 development to the Requested Area. 8
- 9 Q. WHY DID FLORIDA WATER FILE THE TERRITORY AMENDMENT
  10 APPLICATION AT ISSUE IN THIS PROCEEDING?
- The developer requested water service for its new 11 Α. project, the Summit, which is located next to the 12 existing Palisades development. As noted above, 13 Florida Water Service already provides water 14 service to the Palisades area. Extending service 15 to the Summit can be accomplished in a timely, 16 cost-effective manner consistent with the 17 development plans. 18

- 1 Q. DOES FLORIDA WATER HAVE THE FINANCIAL AND TECHNICAL
- 2 ABILITY TO PROVIDE WATER SERVICE TO THE REQUESTED

Yes. Florida Water has the financial and technical

3 AREA?

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5 ability to provide service to the territory it has б requested. Florida Water is the largest and one of 7 the most experienced investor-owned water and 8 wastewater utilities in the state. Florida Water has an excellent and long history of providing 9 10 quality service to its customers. As reflected in 11 its 1999 Audited Financial Statements, Florida 12 Water's total net utility assets exceed \$373 13 million, its total equity capital exceeds \$105 14 million, and its net utility operating income was 15 over \$19 million. Florida Water has a staff of 16 licensed operators, engineers, accountants, and

professionals qualified to provide the technical

expertise necessary to support safe, adequate and

reliable service to our customers. Expanding its

service area to include the Requested Area is a

prudent business move that will allow Florida Water to more fully utilize existing facilities. Granting Florida Water's Application to serve the Requested Area will enable the Company to expand its customer base, spread its costs, and continue to grow and operate its utility system in a planned, orderly manner consistent with its long term corporate strategy. Expansion of Florida Water's existing territory in Lake County, under the jurisdiction and oversight of the Commission, will be an orderly and efficient way to provide service to the Requested Area, and will promote the continuing improvement of Florida Water's economies of scale. Florida Water has the qualifications, experience, capabilities and resources to provide excellent and reliable service to the Requested Area and is willing to assume those responsibilities. IS IT IN THE PUBLIC INTEREST FOR THE COMMISSION TO

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Q. IS IT IN THE PUBLIC INTEREST FOR THE COMMISSION TO GRANT FLORIDA WATER'S APPLICATION AS REQUESTED IN EXHIBIT ( ) CLS-1?

Granting the Application will allow for Α. Yes. extension of water service to the Requested Area in a timely, economical manner. Florida Water has the plant capacity to serve the immediate need for service in the Requested Area in accordance with the developer's plans. There will be positive effects on Florida Water's existing and future customers and for the community as a whole. Florida Water's provision of services will be in compliance with environmental regulations and will allow for the development of the property in a cost-efficient, timely manner. Florida Water is a good corporate citizen dedicated to serving the Florida Water generates funds for community. governmental entities through the payment of regulatory fees and taxes. Granting the Requested Area to Florida Water will eliminate the need for the expenditure of public funds to service the Requested Area. The owners and future customers in the area will have available to them the protection

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1	of the Commission. The Requested Area is not
2	located within the boundaries of a city. If the
3	Requested Area was served by a city utility
4	extending lines outside city boundaries, then the
5	owners and future customers in the Requested Area
6	will not have available to them the protections
7	provided by the Commission. In fact, because the
8	owners and future customers in the Requested Area
9	would not have a vote in city elections, they may
.0	not have meaningful options to express disapproval
.1	of the city's operation of the utility system or
.2	the rates charged by the utility.

## Q. DOES THAT CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes.

1	Q.	WHAT IS YOUR NAME AND BUSINESS ADDRESS?
2	A.	My name is John L. Tillman, Jr. and my business address is 1000 Color
3		Place, Apopka, Florida 32703.
4	Q.	BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR
5		POSITION?
6	A.	I am an officer of Florida Water Services Corporation (hereinafter referred
7		to as "Florida Water") and serve as Senior Vice President of Business
8		Development. I am also President and Chief Executive Officer of United
9		States Maintenance and Management Services Group ("USMMSG). Both
10		Florida Water and USMMSG are subsidiaries of ALLETE Water Services
11		("ALLETE").
12	Q.	WHAT IS ALLETE WATER SERVICES?
13	A.	ALLETE, which was formerly known as Minnesota Power Water Resources
14		Group, is comprised of various subsidiaries which provide water and
15		wastewater services or services related to the water and wastewater industry.
16	Q.	WHAT ARE YOUR PRESENT DUTIES AS SENIOR VICE
17		PRESIDENT OF BUSINESS DEVELOPMENT FOR FLORIDA
18		WATER?
19	A.	My responsibilities include all business development related activities for
20		Florida Water including acquisitions, divestitures and development of new
21		systems. My responsibilities also include investigating new business
22		opportunities in the area of water, wastewater and reuse services and working
23		with developers to insure the facilitation of prompt and efficient water and
24		wastewater utility services in new and developing areas of Florida.
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1	Q.	WHAT IS YOUR EDUCATIONAL BACKGROUND?
2	A.	I am a 1971 graduate of the University of Southern Mississippi with a
3		Bachelor of Science Degree and major in marketing. I was selected to attend
4		and did in fact attend the Syracuse University Graduate School of Sales
5		Management and Marketing in 1981-1982. Subsequently, I obtained a
6		Masters in Business Administration, with a concentration in marketing, from
7		LaSalle University in the fall of 1987.
8	Q.	CAN YOU DESCRIBE YOUR WORK EXPERIENCE?
9	A.	My work history includes: Vice President of Worldwide Sales and General
10		Manager of the Dispenser Product Group for the Fueling Components
11		Division of Dover Corporation from 1995 through 1998; Sales Engineer,
12		Manager of Federal Government Operations and, subsequently, Manager of
13		Marketing for Stanley-Vidmar, Inc., a subsidiary of Stanley Works from
14		1979 to 1989; and a number of sales related positions with the Continental
15		Group and F.L. Schwarz, Inc. from 1974 through 1979.
16	Q.	CAN YOU IDENTIFY EXHIBIT (JLT-1)?
17	A.	Yes. It is a copy of my resume.
18	Q.	DID YOU SUBMIT PREFILED DIRECT TESTIMONY IN THIS
19		DOCKET?
20	A.	No, I did not. However, for purposes of the hearing in this matter, I am
21		adopting the prefiled direct testimony and exhibits of Charles L. Sweat.
22	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
23	A.	The purpose of my rebuttal testimony is to respond to specific statements
24		made by Jason L. Yarborough and Joseph A. Mittauer, P.E., on behalf of the
25		City of Groveland ("City") regarding the comparative ability of Florida

1		Water and the City to provide water service to the Summit development and
2		to respond to Mr. Yarborough's inaccurate conclusion that customers in the
3		Summit development would have lower rates and connection charges if water
4		service were provided by the City.
5	Q.	HAVE YOU REVIEWED THE TESTIMONY OF MESSRS.
6		YARBOROUGH AND MITTAUER REGARDING THE CITY'S
7		READINESS TO PROVIDE WATER SERVICE TO THE SUMMIT
8		DEVELOPMENT?
9	A.	Yes, I have.
10	Q.	DO YOU HAVE ANY COMMENTS CONCERNING THE CITY'S
11		READINESS TO SERVE?
12	A.	Yes. At the time I prepared the rebuttal testimony, our investigation Yes, I do. On page 4, line 17, through page 5, line 10, of his testimony, Mr.
13		revealed that the City had not began any construction on the line extensions Mittauer discusses the City's need to construct a 12-inch water line along
14		from then terminus of the system which was approximately five miles from State Road 19 and Cherry Lake Road/CR 478 to provide water service to the
15		the Summit. During the proceedings, it now appears that the City has Summit. Mr. Mittauer states that the City is currently constructing this line.
16		begun construction to provide service to the Garden City cubdivision which is He then turns around and concedes that this water line project is currently in
17		approximately two and a half miles up State Route 19 and then along the bid process and will be released for construction bids "as soon as the
18		Cherry Lake Road/County Road 479. permitting is secure." Due to the conflicting nature of Mr. Mittauer's
19		testimony, Florida Water investigated the status of construction of the line
20		and determined that as of the date of the filing of this testimony, construction
21		had not yet begun on the first line extension of approximately 2.5 miles up
22		State Road 19 to Cherry Lake Road/CR 478.
23	Q.	DO YOU CONCUR WITH MR. MITTAUER'S REPRESENTATION
24		IN HIS TESTIMONY THAT THE INITIAL CONSTRUCTION OF

Т		THE 12-INCH LINE TO THE GARDEN CITY SUBDIVISION
2		SHOULD BE COMPLETE IN FEBRUARY, 2001?
3	A.	I am not completely familiar with the construction undertaken by No, that would seem virtually impossible. In order for the City to provide
4		the City, but it does appear that since the filing of my testimeny, water service to the Summit development, it will need to run this 12-inch line
-		there has been some construction of lines by the City out Cherry
5		approximately two and a half miles from its existing tie-in (point of terminus)  Lake Road to the Garden City subdivision and perhaps beyond.
6		to the Garden City Subdivision and then a second extension of approximately However, I have no knowledge of any City customers Leyond Garden
7		two and a half miles to the Summit development for a total extension length
8		City subdivision which is approximately two and a half miles from the of over 26,000 feet or approximately five miles. As I previously mentioned,
9		Summit. It appears the City has not designed, permitted, or begun Florida Water's investigation reveals that construction on the initial two and
10		construction on lines that would extend adjacent to the requested a half mile phase of the line has not yet begun. Due to the terrain that will
11		territory. It is not clear whether or when such lines could be need to be traversed in the construction of the line and the fact that there will
L2		extended to the Summit. be aerial construction required to bring the line over a bridge, I would expect
		•
L3		construction of this initial two and a half mile extension to take some five to
L4		six months. From there, Mr. Mittauer and Mr. Yarborough testify that the
L5		second two and a half mile extension would take another five to six months
L6		to complete. Again, since the City would have to design, permit, construct
L 7		and clear these lines, I would estimate an additional year for completion of
L8		the second extension.
L 9	Q.	HOW FAR WILL FLORIDA WATER HAVE TO EXTEND
20		FACILITIES TO SERVE THE SUMMIT DEVELOPMENT?
21	A.	Florida Water's distribution lines are situated immediately adjacent to the
	Λ.	
22		Summit development in Florida Water's Florida Public Service Commission
23		certificated territory that includes the existing Palisades Country Club
24		("Palisades") system. However, due to fire flow requirements, the developer
25		has opted to build an extension back to Florida Water's Palisades water plant

which is approximately 1.25 miles. This extension is at no cost to Florida Water. As I previously stated, if the City were to provide water service to the Summit, it would need to build roughly five miles of line to reach the Summit property.

## Q. CAN YOU COMMENT ON FLORIDA WATER'S AND THE CITY'S INCREMENTAL COST TO PROVIDE WATER SERVICE TO THE SUMMIT?

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Yes. As stated previously, the extension to the Summit development will be at no additional cost to Florida Water since the developer is contributing it. Because Florida Water's facilities are located immediately adjacent to the Summit, our incremental cost to provide service would be de minimus. The City, on the other hand, would incur substantial costs for the design, permitting and construction of the line required to bring the City's water service to the property. Mr. Mittauer states that the cost for the second two and a half mile extension of the line to the Summit property will be approximately \$275,000. While I do not have any information at this time to dispute that number, I question how the cost could be estimated when Mr. Mittauer has already stated that the construction bidding process has not yet been completed. Florida Water intends to investigate that cost estimate prior to the hearing as well as potential costs of additional water facilities which would appear to be necessary to bring water service over this five mile line extension with adequate water pressure. In that regard, Mr. Mittauer's testimony also is unclear as to whether the \$275,000 estimate that he uses includes only the cost of construction or all costs that would be incurred in connection with the design, permitting and construction of the second approximate two and a half mile extension from the Garden City Subdivision to the Summit development. Finally, I would emphasize that neither Mr. Mittauer nor Mr. Yarborough included a cost estimate for the initial two and a half mile extension of the 12-inch line along Cherry Lake Road/CR 478 from the initial tie-in point to the Garden City Subdivision. The initial two and a half mile extension is an incremental cost to serve that the City will incur to provide service to the Summit. Indeed, if construction were to stop after the initial two and a half mile extension, there is virtually no development or request for service for which the 12-inch water line would be utilized.

Q.

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AT PAGE 5, LINES 13-15 OF MR. YARBOROUGH'S TESTIMONY,
HE STATES THAT "[U]NLIKE FLORIDA WATER, THE CITY
WOULD NOT HAVE TO PERMIT OTHER WELLS WITHIN THREE
YEARS TO MEET THE PROJECTED NEEDS OF THE SUMMIT
DEVELOPMENT." WILL FLORIDA WATER BE REQUIRED TO
PERMIT OTHER WELLS WITHIN THREE YEARS TO MEET THE
PROJECTED NEEDS OF THE SUMMIT DEVELOPMENT?

No, we will not. Florida Water has more than sufficient capacity currently available from the water supply and treatment facilities used to provide service to the existing Palisades development to meet the projected needs of the Summit development over the next three years. Florida Water may decide to build an on-site well to provide redundant capacity for the Palisades development, additional capacity for future development in surrounding areas, and to replace the use of an existing pond for purposes of meeting fire flow requirements for the anticipated country club. I would add that the

1		developer's plans for the planned unit development which were approved by
2		the county include the use of the existing on-site pond to meet fire flow
3		requirements for the anticipated county club.
4	Q.	HAVE YOU REVIEWED MR. YARBOROUGH'S TESTIMONY
5		COMPARING THE RATES AND CHARGES OF THE CITY AND
6		FLORIDA WATER?
7	A.	Yes, I have.
8	Q.	DO YOU AGREE WITH THE FIGURES THAT HE HAS USED ON
9		PAGE 8 OF HIS TESTIMONY AND HIS CONCLUSION THAT
10		CUSTOMERS OF THE SUMMIT WILL ENJOY LOWER RATES IF
11		WATER SERVICES WERE PROVIDED BY THE CITY?
12	A.	No, I do not. On pages 7 and 8 of Mr. Yarborough's testimony, he states that
13		a customer using 5,000 gallons of water per month through a 5/8 inch x 3/4
14		inch meter would have rates that are 15.8% lower if the customer were a
15		customer of the City rather than Florida Water. Mr. Yarborough goes on to
16		state on page 8 of his testimony that the City's current connection charges are
17		7.3% less than Florida Water's connection charges for a customer who will
18		take service in the Summit development. Finally, Mr. Yarborough adds that
19		the City expects to increase its service availability charges effective October
20		1, 2000, making the alleged difference between the City's connection charges
21		and Florida Water's connection charges approximately 3.4% lower than the
22		City.
23	Q.	HAS MR. YARBOROUGH USED ACCURATE RATES AND
24		CHARGES IN REACHING HIS CONCLUSIONS?

No, he has not. Speaking first to water rates, the customers of the Summit development would receive water service from Florida Water under the rates applicable to Florida Water's Palisades' customers. Customers of the Palisades system pay a base facility charge of \$9.42 and a gallonage charge of \$2.04 per 1,000 gallons. At 10,000 gallons of consumption per month, the monthly bill of a Palisades' customer is \$29.82. Using the City's rates applicable to customers situated outside the corporate limits (as would be the case with the Summit development) which would consist of a base facility charge of \$13.13 and a gallonage charge of \$3.44 per 1,000 gallons, the City's bill for 10,000 gallons of consumption would be \$33.77 - - \$3.95 or 13.25% higher than the Florida Water bill. The Commission should keep in mind that the average monthly consumption for the Palisades customers is 22,660 gallons per month. Using the average monthly consumption of 22,660 gallons per month experienced by the Palisades customers, and making the reasonably conservative assumption that similar consumption would be experienced in the Summit development, Florida Water's rates would save customers \$21.67 per month. In other words, applying the average monthly consumption of the Palisades customers to the Summit, the monthly water bill for a Florida Water customer would be nearly 40% less than the monthly bill if the Summit customer were to receive water service from the City. I would add that the savings with Florida Water are conservative estimates as the 135 lots to be developed in the Summit are larger than those in the Palisades development and I would expect that average monthly consumption for the Summit would be higher than that

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experienced for the Palisades system due to anticipated increased usage of water for irrigation purposes.

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# Q. CAN YOU ALSO ADDRESS MR. YOUNG'S STATEMENTS THAT SERVICE AVAILABILITY AND CONNECTION CHARGES FOR THE SUMMIT CUSTOMERS WOULD BE LOWER WITH THE CITY?

Again, I must disagree. Our review of the current water service availability and connection charges for the City indicate that there would be a plant capacity charge of \$695.00, a main extension charge of \$300.00, a meter installation charge of \$500.00, a deposit of \$75.00 and a service installation charge of \$10.00, for a total amount of \$1,580.00 for service availability and connection charges. A Florida Water customer receiving water service in the Summit development would pay a \$700.00 water plant charge, a \$90.00 meter installation charge, a \$15.00 service plant charge, and a \$41.00 deposit, for a total amount of \$846.00. Please note that previous information provided to the Commission was for a typical Palisades customer. The fact that the Summit will not be charged the main extension, AFPI transmission/distribution and service installation charges per Florida Water's agreement with the developer was inadvertently overlooked in responding to Staff Interrogatory No. 7. This reduction in service availability charges is customary due to the fact that the developer is installing all lines back to the plant and all service taps. Based on these applicable charges, Florida Water's total service availability and connection charges for water service to the Summit property are approximately \$734.00 less than those of the City.

#### Q. DOES THAT CONCLUDE YOUR REBUTTAL TESTIMONY?

1 A. Yes, it does.

#### Q. WHAT IS YOUR NAME AND BUSINESS ADDRESS?

A.

A. My name is John L. Tillman, Jr. and my business address is 1000 Color Place, Apopka, Florida 32703.

### Q. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY IN THIS DOCKET?

A. Yes. On November 30, 2000, I submitted rebuttal testimony in this docket on behalf of Florida Water Service Corporation ("Florida Water"). In that testimony, I adopted the prefiled direct testimony of Charles L. Sweat which was previously submitted on behalf of Florida Water. I also presented rebuttal testimony on certain of the issues raised in the prefiled direct testimony filed on behalf of the Intervenor City of Groveland ("Intervenor").

### Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL REBUTTAL TESTIMONY?

As noted in Florida Water Service Corporation's Motion to Strike and Motion for Extension of Time to File Rebuttal Testimony on Wastewater Service filed on November 28, 2000, the application filed by Florida Water in this docket is for an extension of its existing service area in Lake County to provide water service to a planned unit development known as the Summit. The prefiled direct testimony submitted by the Intervenor raised a number of issues dealing with wastewater service to the area. Florida Water sought to strike that testimony and limit the issues in this docket to matters related to water service. By Order PSC-00-2464-PCO-WU, the request to strike the Intervenor's testimony was denied, but Florida Water was granted an opportunity to submit additional rebuttal testimony to address the wastewater issues raised by Intervenor. In this supplemental rebuttal testimony, I intend to address three issues not covered in my earlier testimony: (1) Florida Water

did not include wastewater service in its application because there is no need for such service. The developer has not requested wastewater service from Florida Water and plans have apparently already been approved authorizing development of the requested territory to proceed using septic tanks; (2) Florida Water is able to provide wastewater service to the requested territory if the developer needs it and Florida Water could provide such service in a cost effective manner; and (3) the Intervenor's estimate of its cost to provide wastewater service to the requested territory appears to be dramatically understated.

A.

## Q. WHY DOES FLORIDA WATER'S APPLICATION IN THIS DOCKET NOT INCLUDE A REQUEST FOR AUTHORIZATION TO PROVIDE WASTEWATER SERVICE TO THE REQUESTED TERRITORY?

Florida Water has no information indicating that there is a need for wastewater service to the requested territory. Absent such a need, there was no reason to seek or address wastewater service in the application. Florida Water's existing service area in Lake County includes territory developed by entities related or affiliated with the developer of the Summit. Florida Water has been working closely with the developer of the Summit to meet the needs of the development. Based upon our conversations with the developer, there is no need for wastewater service to this requested territory. The Summit is a very low density development with approximately one dwelling unit planned per five acres. The Developer has received preliminary plat approval from Lake County to proceed with development using septic tanks. The developer has also obtained approval from the Department of Environmental Protection for its utility plan, Permit #WD 35-008-0593-010. To our

knowledge, there is no government mandate prohibiting or limiting the developer's planned use of septic tanks for the development. Florida Water's application seeks authorization to provide the only service needed in the requested area.

### Q. COULD FLORIDA WATER PROVIDE WASTEWATER SERVICE TO THE REQUESTED TERRITORY?

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Yes. If the developer of the Summit requested Florida Water to provide wastewater service, there are several possible options. Without a specific request, it is speculative as to what the best method of providing wastewater service would be. However, based upon the number of units and the projected water flows, one feasible approach would be to install a package plant capable of providing reuse quality water. Florida Water would be able to install such a plant in close proximity to the existing Florida Water facilities and could meet the projected wastewater needs of the Summit at a cost of approximately \$500,000. By placing the facility close to the development, we would significantly minimize the piping costs.

## Q. HAVE YOU REVIEWED THE CITY OF GROVELAND'S ESTIMATED COST TO PROVIDE WASTEWATER SERVICE TO THE SUMMIT?

Yes. Mr. Mittauer, the Intervenor's engineer, states that the cost for the Intervenor to provide wastewater service to the Summit would be approximately \$500,000. This figure appears to be significantly understated. From the testimony, it appears that the Intervenor would have to extend its lines an additional 2.5 miles to provide wastewater service to the Summit. The 2.5 mile route would include bridge crossings and other difficult and

1		costly placements. Even at a conservative cost of \$25 a square foot for
2		piping alone, Mr. Mittauer's estimate seems low. In addition to the piping
3		cost, there would likely be additional costs involved with respect to lift
4		stations as well as significant engineering and permitting costs. These figures
5		do not appear to be included in Mr. Mittauer's estimate.
6	Q.	WOULD FLORIDA WATER BE ABLE TO PROVIDE
7		WASTEWATER SERVICE TO THE SUMMIT AT A LOWER COST
8		THAN THE CITY OF GROVELAND?
9	A.	Yes. There is no feasible way for the City to provide comparable wastewater
10		service to the Summit with 2.5 mile extensions at a cost that would be lower
11		than what Florida Water could provide.
12	Q.	ARE THERE ANY OTHER ISSUES WITH RESPECT TO THE
13		CITY'S PROPOSED WASTEWATER SERVICE?
14	A.	Yes. From the information available to us, it does not appear that the City of
15		Groveland would be able to provide reuse capability to the Summit. By
16		contrast, if Florida Water were to provide wastewater service, we would be
17		able to implement a system that would be able to provide reuse water to the
18		development.
19	Q.	DOES THAT CONCLUDE YOUR SUPPLEMENTAL REBUTTAL
20		TESTIMONY?
21	A.	Yes.
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COMMISSIONER JABER: Okay. Mr. Tillman, your summary. We mean it this time.

Α Good afternoon. My name is John Tillman. I'm senior executive vice president of business development with Florida In that capacity, I'm responsible for business Water. development and to work with expanding and existing franchises and developing new connections in the Florida Water existing systems. Florida Water is the largest and one of the most experienced investor-owned water and wastewater utilities in the State. Florida Water has a staff of licensed operators, engineers, accountants, and other professionals qualified to provide the technical expertise necessary to support safe, adequate, reliable service to our customers.

The territory amendment application that was submitted in the docket seeks to add adjoining territory to Florida Water's existing franchise area in Lake County. Florida Water currently provides potable water to a development in Lake County known as the Palisades. The requested area consists of approximately 680 acres immediately adjacent and contiguous to the Palisades. The requested territory is owned by an affiliate of the developer of the Palisades. The owner has requested Florida Water to provide water service to the new development which will be known as the Summit.

The Summit is a planned unit development consisting of 135 single family homes with a golf course and clubhouse

facilities. Florida Water received an application from the developer of the Summit indicating there was an immediate need for potable water service to the requested area. Florida Water has agreed to provide potable water to the Summit and has entered into an agreement with the developer dated February, 25th, 2000, which is attached to the prefiled testimony of Charles Sweat as Exhibit CLS-2.

There is sufficient existing capacity at Florida Water's Palisades plant to provide service to the required area. Existing service to the Summit can be accomplished in a timely, cost-efficient manner consistent with the developer's plans. Expansion of Florida Water's existing territory under the jurisdiction and oversight of the Commission will be an orderly and efficient way to provide service to the requested area and will promote the continuing improvement of Florida Water's economies of scale. Granting the requested area to Florida Water will eliminate the need for expenditure of public funds to serve the area and will provide future customers in the area with the protection afforded by the Commission's regulation. That conclusion my summary.

COMMISSIONER JABER: Thank you, Mr. Tillman.

Q Mr. Tillman, I believe that was the summary of your direct testimony. Could you also summarize your rebuttal and supplemental rebuttal testimony?

A This is the summary of my rebuttal testimony. The

purpose of my rebuttal testimony is to respond to specific statements made by the city manager, Jason Yarborough, and the city engineer, Joseph Mittauer, regarding the competitive ability -- comparative ability of Florida Water and the city to provide service to the Summit. At the time Florida Water submitted its application to this docket, the closest water line the city had to the requested area was approximately five miles away. It appears that the city has obtained a DEP grant to extend water lines out of -- out to the Garden City subdivision which is approximately two and a half miles away. An additional extension of approximately two and a half miles from the Garden City subdivision would be necessary for the city to provide service to the Summit. This will require the expenditure of additional public moneys.

Florida Water's distribution lines are situated immediately adjacent to the Summit. The developer has opted to build an extension back to Florida Water's Palisades water plant, and this extension will be at no cost to Florida Water. Thus, Florida Water's incremental cost to provide service to the Summit would be minimal.

I would also like to correct the mistaken contention in Mr. Yarborough's prefiled direct testimony that the customers of the Summit would enjoy lower rates if the water service were provided by the city. Customers of the Summit would receive water service from Florida Water under the rates

applicable to Florida Water's Palisades customers. At 10,000 gallons of consumption per month, the city's bill would be 13.25 percent higher than Florida Water's bill. The current average monthly consumption for the Palisades customers is 22,660 gallons per month. Using the monthly consumption, the monthly water bill for a Florida Water customer would be nearly 40 percent less than that if the Summit were to receive water from the city. Mr. Yarborough also incorrectly described the service availability and connection charges --

MS. BROWNLESS: We would object to this summary as going beyond the scope of the testimony that's been provided in Mr. Tillman's rebuttal testimony. Summaries are not supposed to read verbatim from the testimony. We all have the testimony.

I would note that the summary information he's just given is contained on Page 8, and I would also note that he is adding additional information that's not on Page 8. So, you know, summaries are supposed to be five minutes or less; right? We've all read the testimony.

MR. MENTON: Okay. There were two objections there. One of them was that it went beyond the scope of his testimony, and I believe it is taken directly from his testimony, so I don't believe it goes beyond there. I'm not sure what additional information she's talking about, but it is on Page 9, and I do believe that this is an abbreviated version of it.

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He's about finished, and he can move to his supplemental rebuttal if you'd like.

COMMISSIONER JABER: Yeah, I'm going to overrule your objection, Ms. Brownless, because you said it's outside the scope but at the same time recognized it's from Page 8 --

MS. BROWNLESS: Well, part of it is from pages, but part of it is in an addition to --

COMMISSIONER JABER: I'm going to overrule your objection. But I am going to do this.

Mr. Tillman, we have read your testimony. And "summary" does mean summary. It is five minutes, but he is summarizing three different pieces of testimony. But, Mr. Tillman, we have read your testimony. So go ahead and wrap it up.

THE WITNESS: Okay. Thank you. Let's see. Under the city's current service availability charge, a customer would be obliged to pay \$1,580. By contrast, customers receiving water in the Summit would have a service connection charge of \$864 or \$734 less. This concludes my rebuttal testimony.

I additionally have supplemental rebuttal testimony. The prefiled testimony submitted by the city suggested that the service to the Summit would be left to the city because the city could provide wastewater service to the area. Florida Water sought to strike that testimony and limit the issue in

the docket to the matters related to water service since that was all that was included in the application. That request was denied, so my supplemental rebuttal testimony was submitted to address the issue related to wastewater service.

Florida Water did not include wastewater service in its application because there was no need for such service. The developer has already received approval to proceed with the development using septic tanks. Florida Water would be able to provide wastewater service to the required territory if the developer needed it. Florida Water Services could provide such service in a cost-effective manner.

While the city has extended water lines from the previous terminus out Route 19 to the Garden City subdivision and perhaps beyond, no such extension exists for wastewater lines. Thus, the city would have to retroactively go back and install wastewater lines at a cost to provide water -- wastewater service would appear to be dramatically understated. It is also clear that whether the city could provide -- is not clear whether the city could provide the reuse caliber water. That concludes my statement.

MR. MENTON: Thank you. We would tender Mr. Tillman for cross.

COMMISSIONER JABER: Ms. Brownless.

MS. BROWNLESS: Thank you.

CROSS EXAMINATION

#### 1 BY MS. BROWNLESS: 2 Good afternoon, Mr. Tillman. 0 3 Good afternoon. How are you doing? Α 4 Fine, thanks. I want to start by asking you some 0 5 questions about your experience prior to being employed by 6 Florida Water. Prior to being employed by Florida Water, I 7 think you testified approximately three years ago; is that 8 correct? January '98. 9 Α 10 Yes, sir. Have you ever held any position in a water 0 11 or sewer public or private utility? 12 Α I have not. 13 Do you have an engineering degree? 0 14 Α I do not. 15 Do you have any certification from the state of 0 Florida that would allow you to operate a water plant? 16 17 Α I'm sorry, operate what? 18 0 A water plant. 19 Α I do not. 20 Do you have any certification from the state of Q 21 Florida that would allow you to operate a sewer plant? 22 I'm sorry, what kind of --Α 23 A sewer, a wastewater plant. Q 24 Α No. I do not. 25 Are you a member of any professional organization Q

1	associate	d with the water or sewer utility industry?
2	Α	I am.
3	Q	And which one is that?
4	А	The American Water Works.
5	Q	How long have you been a member of that Association?
6	А	Since my joining Florida Water.
7	Q	So since 1998?
8	A	(Nodding head affirmatively.)
9	Q	Do you hold any positions with the American Water
LO	Works Asso	ociation?
1	Α	I do not.
2	Q	Have you received any certification from the American $$
.3	Water Worl	ks Association?
.4	Α	I have not.
.5	Q	Have you had any experience in water plant design?
.6	Α	I have not well, other than the experience I've
.7	had over t	the last four years.
.8	Q	Okay. I mean in actually designing water plants.
.9	А	What is "actually designing"?
20	Q	Preparing the engineering drawings.
21	Α	I testified earlier I do not have an engineering
22	degree.	
23	Q	Do you have any hands-on experience in the operation
24	of a water	plant?
25	Α	No, I do not.

1 0 Do you have any hands-on experience in the 2 construction of a water plant? 3 From a supervisory level, yes, but not hands-on, not Α 4 turning the bolts. 5 Do you have any hands-on experience in the 6 maintenance of a water or sewer plant? 7 I head up a company that is called USM&M. It's U.S. Α 8 Maintenance and Management Services. We specialize in the 9 maintenance of industrial facilities to include water and wastewater facilities. I have a staff that does -- technicians 10 11 that do that type of work. Plus I have engineers on staff that 12 also contribute to that type of work. 13 Have you personally ever operated or maintained or 14 constructed a water or sewer wastewater facilities, not your 15 employees but you personally? 16 Α No, I have not. 17 Okay. Have you ever testified before? Q 18 Α No, I have not. 19 Have you ever been accepted as an expert witness Q 20 before in the area of utility construction? 21 Α No. I have not. 22 Have you ever been accepted as a witness in the 0 23 utility -- in the area of utility operation, maintenance, or 24 design? 25 Α No, I have not.

Okay. Did you personally determine the average daily flow that's reflected on Line 8, Page 6 of the testimony?

Α I did not.

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Q Okay. Do you consider yourself qualified to

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calculate the rated capacity of a water treatment plant?

Given the formula for the calculation. I can do the math.

Do you consider yourself competent to determine which 0 formula is appropriate to apply?

No. I do not.

MS. BROWNLESS: Commissioners, based upon the responses that Mr. Tillman has given in response to my voir dire questions, I do not believe that Mr. Tillman is qualified as an expert in water utility planning, design, construction maintenance, or operation, nor do I believe that he is qualified to render an opinion as to the permitted capacity of the plant. Thus, I would object to the introduction of the numbers in this testimony. And I would also object to any similar calculations that are contained in the associated application that's found in Exhibit Number 5 and also any calculations that are found in the attached water service agreement.

COMMISSIONER JABER: There's been an objection with respect to whether Mr. Tillman can testify to parts of the application, Mr. Menton. What's your response?

MR. MENTON: Well, Commissioner, first response is, I believe we already have a stipulation as to the technical ability to provide the service. My second response is that Mr. Tillman is the senior vice president for this company so

that he oversees all of these departments. And people who perform these services on a daily basis report to him, and their jobs are dependent upon accurately and correctly performing their duties. He is a senior executive of the company responsible for the company's operations and the --directly responsible for the developer relationships and expanding new connections as he's already testified to.

This application, I believe, as set forth in his testimony was assembled by several people at Florida Water that were done under the supervision of his predecessor. He has assumed the job responsibilities of Charles Sweat who was directly responsible for overseeing it. And quite frankly, I'm surprised that we get to hearing to first hear about some questions regarding this when we already have a stipulation regarding the technical ability to provide the service.

MS. BROWNLESS: May I address?

COMMISSIONER JABER: No. Actually, we're done. I would note that the objection doesn't go to technical ability. It's with respect to this witness's testimony on parts of the application concerning the operation, design, and planning of the facilities. But saying all of that, I'm going to overrule your objection, Ms. Brownless, and allow all of the questioning to take place. I would note that if the application is not supported, the record will speak for itself. So go on with your questioning.

MS. BROWNLESS: And for the record, Commissioner, I would like to respond for purposes of appeal --

COMMISSIONER JABER: Go ahead.

MS. BROWNLESS: -- to Mr. Menton's statements.

COMMISSIONER JABER: Go ahead.

MS. BROWNLESS: First of all, as we made very clear at the prehearing conference, we have never stipulated to the ability of this particular plant to provide service. We stipulated in a general way to the general expertise of Florida Water. We have never stipulated to the expertise of Mr. Tillman. This issue was raised not originally because we have absolutely no question of the expertise of Mr. Sweat, who was the original witness in this case. Mr. Sweat by virtue of approximately 37 years in the utility business and his on-site and hands-on operation of both water and sewer plants, his experience, his training, his certifications was qualified. Mr. Tillman does not stand in that stead.

It is our position that it is the burden of Florida Water to put on a witness who is competent to support the numbers in the application because otherwise the numbers are simply uncorroborated hearsay. So we would object. We would like the record to reflect that we do not think Mr. Tillman is an expert witness, and as such, we do not think that he can render opinions with regard to permitted capacity of the power plant or how to calculate any engineering issues associated

with the exhibits.

Having said that, we would also like to put on the record that based on our objection, we would strike or deem it appropriate to strike his direct testimony to the extent that it offers conclusions, expert conclusions, and that would be -- and I'm going to use the page numbers that were there previously -- all the testimony on Page 6. Lines 4 through 8.

MR. MENTON: Which testimony are we talking about?

MS. BROWNLESS: I'm talking about the direct testimony now. I'm starting with the direct testimony of Mr. Sweat. Page 6, Lines 4 through 9; Page 7 -- wait a minute. Well, I guess we'll say Page 7, Lines 17 through Page 8, Line 6.

COMMISSIONER JABER: Ms. Brownless, get right into the microphone for me.

MS. BROWNLESS: I'm sorry.

COMMISSIONER JABER: It's all right. Okay. You said Page 6, Lines 4 through 8?

MS. BROWNLESS: Yes. ma'am.

COMMISSIONER JABER: Page 7, Lines --

MS. BROWNLESS: I guess we have to start at Page 7, Line 17 through Page 8, Line 6. Page 10, the response that I believe has been inserted into the record with regard to, does Florida Water have the capacity to serve the requested area. So that would be --

1	COMMISSIONER JABER: So Page 10, Line 11?
2	MS. BROWNLESS: Ten, Lines 9 through 8, and also Page
3	10, Lines 19 through
4	COMMISSIONER JABER: Suzanne, I didn't hear the last
5	two minutes of what you have been saying, so
6	MS. BROWNLESS: I'm sorry.
7	COMMISSIONER JABER: let me make sure
8	MS. BROWNLESS: Okay. Back up and we'll go.
9	COMMISSIONER JABER: let me make sure I've got the
10	page numbers.
11	MS. BROWNLESS: Yes, ma'am.
12	COMMISSIONER JABER: Page 6, Lines 4 through 8; Page
13	7, Line 17 through Page 8, Line 6.
14	MS. BROWNLESS: Yes, ma'am.
15	COMMISSIONER JABER: Page 10, Line 11 through
16	MS. BROWNLESS: Actually, I think it would be Page
17	10, Lines 7 through 18, Line 18. Let's see. On Page 12, Line
18	19, where it starts, "expanding," through Page 13, Line 17.
19	Page 14, let's see, Line 1 through Line 12 after,
20	"cost-efficient, timely manner," we would stop there. And that
21	is what we would delete from the direct testimony.
22	COMMISSIONER JABER: Okay. So that's a motion to
23	strike portions of the direct testimony; right?
24	MS. BROWNLESS: Yes, ma'am. And we need to identify
25	other you know, he's got other testimony, so unfortunately,

1 we're going to have to go through that too. 2 COMMISSIONER JABER: All right. Go ahead. MS. BROWNLESS: Now, we're on the rebuttal testimony. 3 4 Okay. And this gets a little tricky because this was reworked, 5 but the comments that Mr. Tillman would make in response to the 6 question, do you have any comments concerning the city's readiness to serve. To the extent that those comments required 7 8 opinion on his part as to the city's ability to serve, we would 9 ask that that be stricken. 10 MR. MENTON: What page was that? I'm sorry. 11 MS. BROWNLESS: Your response to question, do you 12 have question concerning readiness to serve, and I believe 13 Mr. Tillman has already stricken a substantial portion of that 14 and substituted it. COMMISSIONER JABER: This is rebuttal, Mr. Menton, 15 16 Page 3. Lines 12 through 22. 17 MS. BROWNLESS: Yes, ma'am. Page 5, we would request 18 that all of this be stricken, and that would be Page 5, Line 19 8 through Page 6, Line 10; Page 6, Line 18 through Page 7, Line 3. 20 21 MR. MENTON: Page 7, I'm sorry, what? 22 MS. BROWNLESS: Page 7, Line 3. Okay. Page 8, to 23 the extent that this page contains representations as to 24 average monthly consumption, we would ask that that be

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stricken.

COMMISSIONER JABER: So from lines what to what, Ms. Brownless? I want to be real clear on what your request is.

MS. BROWNLESS: Yes, ma'am. Any calculation of average monthly consumption, for example, on Lines 13 through 14. So I guess everything that follows -- let me think here. Okay. Page 8, Line 11 where it starts, "the Commission should keep in mind," okay, through the end of Page 8 through Line 24, and it would include the first two lines of Page 9; the first two lines would also be stricken.

And then I think we're down to the supplemental rebuttal. On Page 3, Line 8 where the sentence starts, "without a specific request," we would ask that from there to Line 16 be stricken.

MR. MENTON: I'm sorry, what page?

MS. BROWNLESS: It is Page 3 of the supplemental rebuttal, and it's Line 8, and the sentence starts, Steve, "without a specific." Do you see that? This is the supplemental rebuttal. I don't think you are on the right stuff. This is the last testimony that he filed.

MR. MENTON: Okay. I got it.

MS. BROWNLESS: Okay. You got it. Okay. From there through Line 16. And we would ask that from Line 17 on Page 3 through Line 5 on Page 4 be stricken. Line 6 through Page 11 on Page 4 would be stricken. Line 12 through --

MR. MENTON: Line 6 through what? I'm sorry.

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MS. BROWNLESS: Line 6 through 11. In other words,

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basically, on Page 4, we would strike everything down from Line

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1 through Line 18.

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COMMISSIONER JABER: Okay. That concludes your

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motion to strike; right?

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MS. BROWNLESS: Yes. ma'am.

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COMMISSIONER JABER: Mr. Menton, what's your response

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to Ms. Brownless's oral motion to strike?

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MR. MENTON: Well. Commissioner, there is a lot in

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the motion because it covers a lot of different areas. I think

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the response is very -- simply that as Mr. Sweat indicated in

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his original testimony that's now been adopted, the assembly of

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the application is an interdepartmental effort. It required

input from several different areas of expertise within the

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company. Mr. Tillman is the senior management person to whom

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all of those people report. They previously reported to

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Mr. Sweat. Mr. Sweat was responsible for overseeing it and for

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putting the application together. Those same people now report

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to Mr. Tillman. I don't believe that any one person prepares

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the application.

Some of these things that she's suggesting: You have

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to be an expert to know what average daily consumption is. You

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have to be an expert to be able to report what the average

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daily flows are. I've never heard of that. I think it's

entirely appropriate for a senior management person of a major corporation to be able to testify as to what the people who report to him record as part of the measurements on a daily basis. The average daily flows are things that go in the DEP reports. The DEP reports are calculated and submitted monthly. The people that prepare those reports and submit them report to Mr. Tillman on a regular basis. His testimony simply accumulates the information of the people who report to him. He's been in that position for three and a half years now. And I just find this whole notion that somehow you have to be an expert to determine average daily flow to be just a red herring, quite frankly.

COMMISSIONER JABER: Here's what I'd like to do.

Your previous objection, Ms. Brownless, is noted, and it was overruled. For purposes of the motion to strike, though, I'd like the benefit of the testimony, so I'm going to reserve ruling on your motion to strike.

MS. BROWNLESS: Thank you.

COMMISSIONER JABER: I would ask Staff to prepare a recommendation on the motion to strike prior to the final recommendation on this. And we can talk about how that needs to be done, whether it needs to be a recommendation that goes to agenda or that comes back to the Prehearing Officer. I think it's probably more appropriate for an agenda, but I'd like to reserve ruling on that because I think the testimony

1 will assist in that decision. 2 MS. BROWNLESS: And I would just finally say that the 3 reason that opinion testimony is different than lay testimony 4 is, an expert is entitled to offer an opinion that's based on 5 data that is not contained in the record because of his special 6 skill, knowledge, or expertise. There are opinions in here 7 that the average layman cannot -- has no knowledge of. For 8 example, how to calculate the permit capacity of a water 9 treatment plant that are at issue in this case that are 10 included in the testimony which Mr. Tillman wishes to sponsor. 11 And that's why the objection is made. 12 MS. GERVASI: Commissioner --13 MS. BROWNLESS: And Mr. Tillman has admitted that he's not qualified to do such calculation. 14 15 MR. MENTON: Commissioner --16 COMMISSIONER JABER: Staff. 17 MR. MENTON: I'm sorry. 18 COMMISSIONER JABER: Hang on one second. 19 Ms. Gervasi. 20 MS. BROWNLESS: And finally, just the fact that an 21 individual supervises someone with expertise does not grant the 22 person who is testifying expertise. 23 COMMISSIONER JABER: Ms. Gervasi, you have something 24 to say? 25 MS. GERVASI: Yes, Commissioners, if I may. This is

Rosanne Gervasi, appearing on behalf of Staff. We'd be happy, of course, to provide the memorandum. As a suggestion, perhaps Mr. Tillman could be tendered as an expert in utility systems management. I agree that you've got to be an expert in order to provide opinion testimony. I don't think there's any question that he's an expert. There's question as to whether he is an expert in engineering matters. I think he supervises engineers, and to that extent, as a manager, he is an expert in maybe a broad utility systems management capacity and, as such, should be able to provide opinion testimony. And the engineering testimony could be given the weight that it deserves -- that you deem that it deserves.

COMMISSIONER JABER: Yeah, I want to go forward. I want Mr. Tillman to testify. But, Ms. Brownless, I'm also listening for your questions because you raise very good points with respect to whether he can testify on matters related to utility engineering, and the benefit of the testimony, if you are correct, should establish your point. So my preference is to go forward and reserve ruling on the motion for a later time. Commissioners, and I don't mean to leave you out, do you have any comments within that regard?

COMMISSIONER PALECKI: I think that's an appropriate way to proceed. And I also would like to hear the benefit of the testimony and move forward because we are kind of getting bogged down.

COMMISSIONER JABER: Mr. Menton.

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MR. MENTON: Commissioner, the only point that I was going to make in addition to this -- and I agree, it is time to move on but -- is that this application doesn't require or doesn't call for a new water plant, a new wastewater plant, et cetera. And that's -- you know, I think what he's reporting is that as the manager of the company, they have made an assessment as to what the daily flows are at their existing plant, what the needs are for -- to provide service to this new area, and he's reporting from a management standpoint as to how the company would proceed in providing such service.

COMMISSIONER JABER: And you'll attempt to address that in redirect; right? Okay. Let's move on.

MS. BROWNLESS: Thank you.

### BY MS. BROWNLESS:

Q Now, I'm looking at Page 6 of your testimony. This is the direct testimony, Mr. Tillman, your initial testimony filed by Mr. Sweat or prepared by Mr. Sweat. And I want to establish the permitted supply capacity of the water treatment facility of the Palisades plant according to this testimony is 1.152 million gallons per day; is that correct?

A I'm sorry, is that on Page 6?

Q I'm on Page 6, Line 6. The plant has been --MR. MENTON: This is Charles Sweat's testimony?

MS. BROWNLESS: This is the original direct

testimony, I'm sorry. 1 2 That's correct. Okay. Can you tell me how this number has been 3 0 4 calculated? 5 I'm sorry, say again. Does it help if I look at you? 6 0 What we're doing, we're getting the echoes off this 7 Α thing, and everything sounds reverberated coming back across 8 9 here. Is it better if I do it this way? 10 0 11 Α Yeah, probably. Okay. Can you tell me how this 1.152 gallon per day 12 0 13 permitted capacity for the water treatment plant was calculated? 14 15 That was taken directly from the consumptive use Α 16 permit. 17 Okay. I want to turn to -- if I can find it -- the 0 18 application that you filed, and I think this is what's been 19 identified as CLS-1. Can you find that, please. And I want 20 particularly to look at Exhibit E. And I think it's on -- the 21 Bates number down at the bottom of the application is 000013. 22 Α 13? 23 Yes. sir. It is identified as Exhibit E-1. Do you Q 24 have that before you?

Yes, I do.

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Q Okay. Now, can you find on this -- is this, first of all -- and I'm looking now at that very first page -- the consumptive use permit associated with the Palisades plant?

A At the top, obviously, it states that it is a consumptive use permit, and the location it says, "Lake County, Palisades."

Q Okay. And you provided this in response to the question on Exhibit E, Page 11, if you go back in the Bates numbers. Can you turn backwards? And I'm going to read the question here. "The numbers and dates of any construction or operating permits issued by the Department of Environmental Protection for the system proposed to be expanded;" is that correct? So in response to that question, you provided the consumptive use permit on Page 13; right?

A That was enclosed in the application as a response to that.

- Q Okay. Now, is this the only consumptive use permit associated with the Palisades water plant?
  - A Yes, I believe so.
- Q And I believe that this permit was issued in 1997; is that correct?
  - A Yes.
- Q It's at the top of the page. Okay. And this permit is good for ten years; is that right?
  - A Yes.

1	Q I want to turn now to the data that's contained on
2	Page 17 of that permit. Okay. And if you look at Paragraph
3	16 are you on that page?
4	A Yes.
5	Q it indicates that the maximum annual groundwater
6	withdrawals from Wells A and D will not exceed
7	127.75 million gallons; is that true?
8	A That is true.
9	Q Okay. And 17, right below it, indicates that the
10	maximum daily groundwater withdrawals from Wells A and D must
11	not exceed 0.674 million gallons per day; is that right?
12	A That's correct.
13	Q And that would be 647,000 gallons per day, correct,
14	if you convert it from millions to thousands? You just move
15	the decimal over three places.
16	A That's correct.
17	Q Okay. Can you show me on this permit where the
18	number in your testimony, the 1.152, is stated?
19	A No, I cannot.
20	Q Okay. Would you agree with me that this that the
21	permitted capacity of a water plant is
22	A I'm sorry, I can't hear you.
23	Q Would you agree with me that the permitted capacity
24	of this water plant is a calculated number? It's not in the
25	permit.

1	MR. MENTON: Object to I'm not sure what she means
2	by that, "calculated number."
3	Q Okay. Would you agree that an engineer would
4	calculate the permitted capacity of this plant based upon a
5	formula?
6	MR. MENTON: I'm going to object to that question
7	too. I'm not sure what
8	MS. BROWNLESS: Okay. We'll withdraw that and say
9	this.
10	BY MS. BROWNLESS:
11	Q How many wells are at your water treatment plant?
12	A There's two wells there.
13	Q What is the gallon per minute capacity of those
14	wells? Do you know?
15	A If I recall correctly, approximately 800 gallons per
16	minute per well.
17	Q Okay. If one were to take if one were to remove
18	one of those wells that's an 800 gallon per minute well and
19	multiply that times 1,440 minutes per day, is the figure that
20	would be arrived at the 1.152 MGD?
21	A I don't have a calculator in front of me.
22	COMMISSIONER JABER: You mean you can't do that in
23	your head either?
24	THE WITNESS: No.
25	A That's 1.125.

1	Q	Okay. 125?
2	А	I'm sorry, 152. My dyslexia
3	Q	Okay. And that would be the number that you are
4	showing o	n Line 6 of your testimony; correct?
5	А	That's correct.
6	Q	Does the Palisades plant have an elevated storage
7	tank?	
8	А	It does not.
9	Q	Does it have a high service capacity pump?
10	A	No.
11	Q	Okay. Does it have a hydropneumatic tank?
12	A	Yes.
13	Q	What is the size of that tank?
14	Α	I do not know.
15	Q	Under the circumstances you've just described, would
16	it be app	ropriate to divide the 1.152 MGD number that you've
17	calculate	d by 2 to get a permitted capacity of 576,000 gallons
18	per day?	
19	A	That's the standard by which, I believe, DEP applies
20	to capaci	ty.
21	Q	I'm sorry, I don't understand your response.
22	Α	There's a redundancy requirement in supplying water.
23	And the re	edundancy requirement, if you were going to take the
24	total capa	acity of both wells and divide by two, you would come
25	up with t	hat number; correct?

1	Q Would you come up with the 576,000 gallons per day?
2	Is that your response? Would you like me to restate my
3	question?
4	A Yes, probably. Thank you.
5	Q Sure. Okay. You've calculated you've taken the
6	800 gallons per minute, you've multiplied it by 1,440 minutes
7	per day, and come up with the 1.152 gallons per day that's
8	reflected on Line 6 of your direct testimony; correct?
9	A That's correct.
10	Q Okay. Now, because the
11	A That's for one well.
12	Q Yes.
13	A Okay.
14	Q Okay. Now, you have you testified you have no
15	elevated storage tank.
16	A That's correct.
17	Q You've testified you have no high service water
18	capacity pumps.
19	A Correct.
20	Q You have a hydropneumatic tank, but you don't know
21	what size; correct?
22	A Correct.
23	Q Would it be appropriate under those circumstances to
24	divide the 1.152 gallons per day by 2 in order to reach a
25	nermitted capacity of 576 000 gallons per day?

1	MR. MENTON: I'm going to object to the question.
2	Appropriate for what? I mean, I'm not sure what I object to
3	the form of the question.
4	Q That would be the maximum the formula to apply to
5	reach the maximum plant capacity for this water treatment
6	plant?
7	COMMISSIONER JABER: So the objection was as to the
8	form of the question. You are rewording it? What's your
9	response? Are you responding by rewording the question?
10	MS. BROWNLESS: I'm sorry, I didn't get his
11	objection.
12	MR. MENTON: That's what my objection was, to the
13	form of the question.
14	MS. BROWNLESS: It is now; right, Steve?
15	MR. MENTON: It is now, that's right. I'm adopting
16	it.
17	BY MS. BROWNLESS:
18	Q Okay. Due to the fact we've established that you
19	have no storage tank. We've established that you have no high
20	capacity service pump. We've established that you have no
21	hydropneumatic tank you have a hydropneumatic tank, but you
	don't know how big it is; right? Given those facts, is the
23	appropriate formula, the standard and accepted engineering
24	formula, to compute capacity, maximum plant capacity, for this

plant to divide the 1.152 by 2 to reach 576,000 gallons per

day?

A You're still just talking about one well. There are two wells on location.

- Q Can you answer the question yes or no, and then explain?
  - A Ask the question again, please.
  - Q Okay. Do you want me to start from the top?

    COMMISSIONER JABER: Is it that you don't understand?

    THE WITNESS: I'm not sure what the question is.

    COMMISSIONER JABER: All right.

THE WITNESS: If you take the number and divide it by two, yes.

## BY MS. BROWNLESS:

Q The question is: Should you take this
1.152 million gallons a day that you have calculated and divide
it by 2 to reflect the appropriate maximum permitted capacity
of this plant because you do not have an elevated storage tank,
you do not have a high service capacity water pump, and you
have a pneumatic, but you don't know the amount of capacity?
Yes or no?

MR. MENTON: Commissioner Jaber, I would object at this point. Mr. Tillman is not an engineer, and he hasn't been offered to present engineering testimony. He's been offered as a senior executive of the company who is here to testify that the engineers who work for the company have advised him that

1	they have such and such permitted capacity which is adequate to
2	provide service. In terms of what how you go about doing
3	specific engineering calculations, he's not an engineer. I
4	don't think it's fair to ask him that question.
5	COMMISSIONER JABER: So is your objection that these
6	lines of questioning go beyond the scope of his testimony?
7	MR. MENTON: Yes.
8	COMMISSIONER JABER: Okay. Ms. Brownless, what's
9	your response to that?
10	MS. BROWNLESS: My response to that is, I believe
11	that Mr. Tillman, or whoever Florida Water is going to put on
12	the stand, should be able to substantiate the numbers that
13	they're testifying to.
14	COMMISSIONER JABER: Okay. Ms
15	MS. BROWNLESS: And my question is, given those
16	factors, should that number be divided by two?
17	COMMISSIONER JABER: Yeah. It is a fair question,
18	and I'm going to allow it.
19	But, Mr. Tillman, if you don't know the answer, just
20	say so, and if you don't understand the question, just say so,
21	and we'll ask Ms. Brownless to restate it.
22	Now, Ms. Brownless, I think you've asked that
23	question several times, so if he doesn't know it
24	MS. BROWNLESS: Well, then may he respond on the
25	record whether he knows it or not?

COMMISSIONER JABER: Commissioner Palecki. 1 2 COMMISSIONER PALECKI: I'd like to ask just to try to clarify the question in my own mind. 3 4 MS. BROWNLESS: Yes. sir. COMMISSIONER PALECKI: It's my understanding that 5 6 there are two wells. 7 MS. BROWNLESS: Yes. sir. COMMISSIONER PALECKI: Is it your question that with 8 the limited equipment that they have that because there are two 9 10 wells, is it necessary to take the number and divide it by 2? Is that the gist of the question? 11 12 MS. BROWNLESS: The gist of the question is, given 13 the fact that there's no elevated storage tank, no high service 14 water capacity pumps, and a hydropneumatic tank of who knows 15 what size, is it good engineering practice, is it the standard 16 in the industry, to take the 1.152 gallon per day number that he's reported here and divide it in half in order to get the 17 18 maximum permitted capacity of the plant? And Mr. Tillman can 19 say it is, it isn't, or he doesn't know. 20 COMMISSIONER JABER: Mr. Tillman, what is the answer 21 to that question? 22 THE WITNESS: I do not know. 23 BY MS. BROWNLESS: Mr. Tillman, I want to hand you --24 0 25 MS. BROWNLESS: We'd like the record to reflect that

these are monthly operation reports for the Palisades Number 579 water plant that were provided to us in -- as a late-filed deposition exhibit associated with Mr. Tillman's deposition.

- Q Can you look through those documents and verify that those are the documents that were provided?
  - A I'm sorry, what was the source of these documents?
- Q These are documents that were provided in response to your late-filed deposition exhibit. They are monthly operating reports for the Palisades plants for the months of May 2001, January 2001, and February 2001.

MR. MENTON: So you have three, January and --

MS. BROWNLESS: These are what you gave me, Steve.

MR. MENTON: I don't remember. February and May?

MS. BROWNLESS: I have January, February, and May. In addition to these, you provided worksheets for March and

April, which I can also produce if you want me to, Steve.

COMMISSIONER JABER: Mr. Menton, what is your question? Are you --

MR. MENTON: Well, I'm just trying to -Commissioner Jaber, just -- I was trying to understand because
there were additional documents that were produced. And just
so the record is clear, what happened is, during Mr. Tillman's
deposition, she asked for the most recent operating reports,
and I obtained those through the engineering department. I'm
not sure Mr. Tillman even saw them. They did not come directly

from him. I provided them to counsel as a late-filed exhibit 1 2 to his deposition, but I did not think that this was the complete set, and that was what I was trying to verify. 3 4 COMMISSIONER JABER: All right. MS. BROWNLESS: And we're going to pass out now the 5 6 worksheets. These are not monthly operating reports. These 7 are worksheets, and I want to note for the record. Steve. that 8 the calculations at the bottom in handwriting were not on the 9 original documents. What was on the original documents was simply the typed portion, and that it's these two combinations 10 of documents, the MORs we've just identified plus these two 11 12 worksheets, which were provided in response to the deposition 13 exhibit. And I'll pass them out. BY MS. BROWNLESS: 14 15 Have you had an opportunity to examine --Q 16 Α I'm sorry, say again. 17 I'm sorry. Have you had an opportunity to examine 0 these monthly operating reports? 18 19 I have looked through them. There seems to be three Α 20 reports here. 21 I want to direct your attention to the line that 22 says, "Permitted maximum day capacity of plant." Do you see that line, Mr. Tillman?

> Α Yes. I do.

23

24

25

Can you read into the record what that states? Q

1	A "576,000 gallons per day."
2	Q And can you verify that that is the number written
3	here for the maximum day capacity of the plant for each month
4	here: January, February, and May of 2001?
5	A On the three reports that you gave me that reflects
6	those dates, yes.
7	Q And this monthly operating report is for the
8	Palisades plant; correct?
9	A That's correct.
10	Q Okay. And it is the maximum day capacity of the
11	plant was calculated by an employee of Florida Water, is that
12	correct, in this case for January of 2001, Mr. Will Fontaine?
13	A I'm sorry, was it calculated
14	Q In other words
15	A That is the permitted capacity.
16	Q Will Fontaine filled this form out, didn't he?
17	A The only reason I hesitate to answer is because
18	there's no signature on it.
19	Q Well, do you have any reason to believe that
20	Mr. Fontaine, whose name is at the bottom of the page, did not
21	fill out this form?
22	A I have no reason to believe that.
23	Q Okay. Is this the form that you provided to the
24	Department of Environmental Protection, to your best knowledge
25	and belief?

T	A To the best of my knowledge, this is the form that is
2	provided to EPA on the monthly operating reports.
3	Q Okay. Do you have any reason to believe that the
4	report for February 2001 and the report for May 2001 were also
5	not completed by an employee of Florida Water?
6	A I do not.
7	Q Okay. And do you have any reason to believe that
8	they were also not provided to DEP in the regular course of
9	events?
10	A I have no reason to believe they were not provided.
11	Q Mr. Tillman, I want to hand you another package. And
12	this package on the front page says, "Department of
13	Environmental Protection, Monthly Operation Report for Public
14	Water Systems," and it's dated December 2000; is that correct?
15	A That is correct.
16	Q And it also indicates that this is with regard to the
17	Palisades 579 plant; is that right?
18	A That is correct.
19	Q If I look at the permitted maximum day capacity of
20	plant on this report
21	MR. MENTON: Commissioner Jaber, if I could, just a
22	second. I'm not sure where these documents came from because ${\tt I}$
23	don't believe that these are ones I produced to Ms. Brownless.
24	MS. BROWNLESS: We're going to get to that. Will you
25	give me a minute here, please.

7	MR. MENIUN: Okay. Well, they're not
2	COMMISSIONER JABER: Ms. Brownless, he's entitled to
3	raise objections or questions.
4	MS. BROWNLESS: Yes, ma'am.
5	COMMISSIONER JABER: So I think his question is
6	MS. BROWNLESS: Well, let me ask a question, then
7	COMMISSIONER JABER: Why don't you just answer his
8	questions and then go on, which is, where did this document
9	come from?
10	MS. BROWNLESS: This came from the Department of
11	Environmental Protection from the central district drinking
12	water section. Across the top of the page, the fax is on here
13	COMMISSIONER JABER: Okay. Mr. Menton, I think she
14	was about to lay the foundation. I think the questions were
15	getting there, and you can renew objections as we go forward.
16	Go ahead, Ms. Brownless.
17	MS. BROWNLESS: Thank you.
18	BY MS. BROWNLESS:
19	Q These were also signed by or the name at the
20	bottom of the page is Will Fontaine; is that correct?
21	A That is correct.
22	Q And that's the same operator who was on the monthly
23	operating reports we just discussed; correct?
24	MR. MENTON: Commissioner, if I might interject my
25	objection, please.

MS. BROWNLESS: Yes, sir.

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MR. MENTON: The problem that I have is that these are not documents that were produced during discovery, and they're not documents that were presented to me to determine whether they are authentic or not. They are being put out here for the first time today. I don't know where these came from or if they are authentic, so I've got a problem presenting them and asking him to verify that Mr. Fontaine saw these or did those. We don't even know where they came from. You know, the surprise of this -- they may be DEP documents, I don't know. We didn't produce them to her, I know, because she didn't ask for them. If she had asked us in advance, we could have pulled the appropriate ones and confirmed, you know, whether or not these were correct. But to pull them out at the hearing when they haven't previously been produced, I think, is unfair.

COMMISSIONER JABER: Here's the thing, though,
Mr. Menton. It's cross examination, and she's entitled to find
documents that she wants, and you, for that matter, when you
cross examine her witnesses, documents that are intended to
impeach a witness during cross examination. Now, if the
witness is unfamiliar with the document, he or she can say
that. And if a witness cannot answer the questions, he or she
should say that.

And if you need time to review the document yourself, we can give you time to review the document, but it has not

1	been I don't think Ms. Brownless has yet established, at
2	least from my ears, she hasn't established or tried to the
3	authenticity of this document or his familiarity with it, so
4	MR. MENTON: And that's correct, Commissioner. And I
5	think that's an astute observation. I think what my objection
6	really is, is that she hasn't laid a predicate yet. And before
7	she starts asking questions, the fair thing to do is, are you
8	familiar with these documents, and then we can go from there,
9	and then we get the predicate out first.
10	COMMISSIONER JABER: That's a good point, Mr. Menton.
11	MS. BROWNLESS: I'll certainly do that.
12	COMMISSIONER JABER: Thank you, Ms. Brownless.
13	BY MS. BROWNLESS:
14	Q Have you had an opportunity to look at the first page
15	of this document, Mr. Tillman?
16	A I have looked at the first page in that it's got our
17	name on it and that's it.
18	Q Are you familiar with this document?
19	A No.
20	Q Do you have any reason, other than the fact you have
21	not checked your records, to believe that this document is not
22	the December 2000 copy we're entitled to ask that, Steve
23	of your monthly operating report?
24	A You've got to say it again, please. Your sidebar

comment interrupted my train of thought.

1

2

0 Do you have any reason, as we sit here today, to question the authenticity of this document?

MR. MENTON: I would object as being an improper predicate question. That's not the way to lay a predicate for a particular document. He hasn't been able to identify it.

COMMISSIONER JABER: Ms. Brownless.

MS. BROWNLESS: We're entitled to ask the witness whether he's reviewed the document. He says he has. Do you recognize this document? I don't know even know -- we've quibbled about this -- whether he's answered that question or

## BY MS. BROWNLESS:

- Do you recognize it, Mr. Tillman?
- No, I do not.
- Okay. Cool. Skipping the first page for a second, Mr. Tillman, have you had an opportunity to examine this document? Can you examine the document that I just handed you?
  - I've examined it.
  - Have you had a chance to examine this document?
  - Yes, I have turned through the pages of it.
- This document is labeled. "Florida Water Service" Corporation's Notice of Service of Responses to Staff's First Request for Production of Documents." Are these the documents that you've produced to -- a true and correct copy of the documents that you produced to the Florida Public Service

## Commission Staff?

MR. MENTON: Commissioner, I would have to object at this point. The document production request itself indicates who from Florida Water responded to it. It was Ying Lee and Eric Teittinen. This witness -- you know, I think it's unfair. This is done during the discovery process leading up to the hearing. And we've specifically identified the employees who prepared and assembled these documents. If Ms. Brownless wanted to depose these people to ask questions about it, she had plenty of opportunity to do so. These documents were produced in July of 2000. And if she wants to ask who Ying Lee and Eric Teittinen are and whether to the best of his knowledge they produced documents in response to discovery requests, then that's appropriate, but to ask him whether these are the documents of two witnesses who aren't here produced is unfair.

COMMISSIONER JABER: Ms. Brownless.

MS. BROWNLESS: At Commission proceedings, it has been common practice for the utility witness -- now, we've only had two utility witnesses here, Mr. Perry and Mr. Tillman, to verify documents produced to the PSC. These are documents signed by Mr. Menton. These are documents produced. I don't think it is my responsibility to depose Mr. Ying Lee or Mr. Tei-- I don't even know how to say this man's name --

MR. MENTON: Teittinen.

MS. BROWNLESS: How do I say it?

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1	MR. MENTON: Teittinen, I think.
2	MS. BROWNLESS: for the purpose of identifying
3	materials produced pursuant to discovery. I would be happy to
4	ask
5	COMMISSIONER JABER: Ms. Brownless, let me ask you
6	all a question, and then I'll let you finish.
7	MS. BROWNLESS: Yes, ma'am.
8	COMMISSIONER JABER: I don't want to open up any new
9	doors, but is it possible that the monthly operating reports
10	can become a stipulated exhibit?
11	MS. BROWNLESS: I would love to stipulate them in as
12	an exhibit. They were produced in response to a Staff
13	interrogatory. They are what they are.
14	COMMISSIONER PALECKI: Mr. Menton, you acknowledged
15	that this is your signature, and this is the document that you
16	produced?
17	MR. MENTON: It looks like my signature. I have not
18	a chance to go back and look, but I assume I would give
19	Ms. Brownless
20	COMMISSIONER PALECKI: I don't understand why
21	Ms. Brownless just can't ask her questions instead of trying to
22	find out all about the document. Get to the point.
23	BY MS. BROWNLESS:
24	Q Okay. All I want to say is, these are monthly
25	operating reports produced by Florida Water; correct?

MR. MENTON: Commissioner, could we rephrase the question to say that Florida Water produced monthly operating reports during discovery as part of this proceeding? And then I'll work with her, and we'll figure out what they are, and I will stipulate them as an exhibit if you want.

COMMISSIONER JABER: All right. But let me go back to my original question. If we identify the monthly operating reports as a stipulated exhibit, would that take care of some of your questions?

MS. BROWNLESS: Yes. I want them in as an exhibit, and I have one question to ask, and it's a very simple one.

COMMISSIONER JABER: That's what we're going to do. So let me be clear on what monthly operating reports need to become a composite exhibit, and that's the way we will handle it. So which should they be, Ms. Brownless and Mr. Menton?

MS. BROWNLESS: We were going to go back and authenticate the ones that we originally passed out and make this as a composite exhibit. And we're happy to do that at that time if you wish.

COMMISSIONER JABER: Well, Mr. Menton --

MS. BROWNLESS: Can you also stipulate to the composite --

MR. MENTON: I will stipulate when I have a chance to sit down and review them that we produced documents in response to the request at the deposition. And I'll go through them

with her and figure out what they are, and we'll stipulate them 1 2 in. 3 MS. CHRISTENSEN: I have --COMMISSIONER JABER: We'll do it this way. Go ahead. 4 MS. CHRISTENSEN: I was going to have a suggestion. 5 6 COMMISSIONER JABER: Yes. 7 MS. CHRISTENSEN: Because we know there were certain reports that were produced pursuant to the production of 8 document requests, there are certain additional reports that 9 10 were produced pursuant to the deposition, we would ask that all 11 of those monthly reports become a composite exhibit. 12 COMMISSIONER JABER: That's what I was going to do, actually. 13 14 MS. BROWNLESS: Yes. ma'am. and that would be Exhibit 7. 15 16 COMMISSIONER JABER: Exhibit 7 will be a composite 17 exhibit of all of the monthly operating reports that were produced as a late-filed exhibit to whose --18 19 MS. BROWNLESS: Mr. Tillman's deposition. 20 COMMISSIONER JABER: -- Mr. Tillman's deposition. 21 That's Composite Exhibit Number 7. Now, let me be clear, 22 Ms. Brownless. Are the monthly operating reports produced as a response to POD it looks like Number 1 from Staff? Are those 23 24 different? 25 MS. BROWNLESS: Yes, ma'am.

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1	COMMISSIONER JABER: Okay. Then that will be
2	Composite Exhibit 8, and those are the monthly operating
3	reports produced to Staff's First Request for POD Number 1.
4	Commissioners and I want to be clear on the two documents that
5	you handed out, Ms. Brownless. We have taken care of those by
6	saying whatever the late-filed
7	MS. BROWNLESS: This is Exhibit Number 7, and it
8	includes the two long sheets.
9	COMMISSIONER JABER: Great.
10	MS. BROWNLESS: This is Exhibit Number 8.
11	COMMISSIONER JABER: Ms. Brownless is representing to
12	us that the two documents she handed out today in cross
13	examination are part of the monthly operating reports that were
14	produced as a late-filed exhibit to Mr. Tillman's deposition.
15	COMMISSIONER BAEZ: So that includes the ones that
16	were not produced either as a response to what
17	MS. BROWNLESS: No, we're not identifying those.
18	MR. MENTON: No, I think she tossed those.
19	COMMISSIONER BAEZ: Okay.
20	MS. BROWNLESS: I mean, I would like to get those in
21	the record if what I would really like to do is get all of
22	these MORs in the record because that would give us a complete
23	MOR record for the last two years.
24	COMMISSIONER JABER: That's what I was talking about.

 $\mbox{MR. MENTON:} \ \mbox{And, Commissioner, I think the problem}$ 

is, what happened is, the POD response was sent out in July, and we had produced the 12 most recent months, which is Exhibit Number 8, and then during Mr. Tillman's deposition in June of this year, she asked for the most recent six months, and we gave her the most recent six months. And apparently, the other documents that you have would be the July to whatever six-month period, and --

COMMISSIONER JABER: You guys please -- we have so much trouble hearing you already, and when you talk over each other, it's so difficult. Here's what we're going to do. We are going to take a 15-minute break for the court reporter. When we get back, I want you all to list for me the monthly operating reports by month you want identified in Exhibit 7 and what you want identified for Exhibit 8. When we get back, we will clear up the record. And let's not interrupt each other anymore. It's so frustrating for me. I can't imagine what the court reporter is going through. We're going to take a 15-minute break.

(Brief recess.)

COMMISSIONER JABER: Let's go ahead and get started.

Ms. Brownless, you and Mr. Menton were going to agree on what

Exhibit 7 and 8 should be related to the MORs.

MS. BROWNLESS: Yes, ma'am. Exhibit Number 7 will consist of the monthly operating report for January 2001, February 2001, May 2001 spreadsheets produced by Florida Water

for March of 2001 and April of 2001, all of which were produced as a deposition exhibit to Mr. Tillman's -- a deposition exhibit to Mr. Tillman's deposition.

Exhibit 8 shall consist of the entire response to Staff's request for production of documents -- first request for production of documents. And that contains the monthly operating reports for the Palisades system from July of 1999 through June of 2000. It also contains the one-page response to the request for productions of documents number 2 just because it's easier, you know, to put it all in as one group.

COMMISSIONER JABER: Okay. Those exhibits are so marked.

(Exhibits 7 and 8 marked for identification.)

MS. BROWNLESS: Thank you.

COMMISSIONER JABER: Continue with your cross examination.

MS. BROWNLESS: Thank you, sir.

## BY MS. BROWNLESS:

Q With regard to the documents that have been identified as Exhibit Number 7, do you have those, Mr. Tillman, the ones we just talked about that look like this? And do you have the long sheets that go with them? Okay. Are these documents -- are these true and correct copies of the monthly operating reports, to the best of your knowledge and belief?

Т	A They are, to the best of my knowledge.		
2	MS. BROWNLESS: And we're going to stipulate them in		
3	as exhibits.		
4	COMMISSIONER JABER: That's what I did because I		
5	thought we would avoid some cross examination this way.		
6	MS. BROWNLESS: Thank you. I'm delighted.		
7	COMMISSIONER JABER: I'm sure you didn't mean to do		
8	that. Exhibits 7 and 8 address the monthly operating reports.		
9	MS. BROWNLESS: Cool.		
10	BY MS. BROWNLESS:		
11	Q All right. Have you had will you look at what's		
12	been moved into evidence and admitted as Exhibit Number 7?		
13	Okay. With regard to the MORs for January 2001, February 2001,		
14	and May 2001, do each of these MORs reflect a permitted maximum		
15	day capacity for the Palisades plant of 576,000 gallons per		
16	day?		
17	A 576,000 gallons per day is listed on the front of the		
18	report.		
19	Q With regard to Exhibit Number 8, and that's the		
20	response to production of documents, can you verify that the		
21	monthly operating reports for the period July 1999 through June		
22	of 2000 also indicate a permitted maximum daily capacity of the		
23	Palisades plant of 576,000 gallons per day?		
24	MR. MENTON: The documents speak for themselves. I		
25	thought the whole idea of trying to go through this exercise		

1	was to speed this up.	
2	COMMISSIONER JABER: Ms. Brownless.	
3	MS. BROWNLESS: Thank you. The documents do speak	
4	for themselves, but we would like Mr. Tillman to answer the	
5	question. Is that true?	
6	COMMISSIONER JABER: I thought he did answer it	
7	actually, but	
8	MS. BROWNLESS: The acoustics are so bad, I can't	
9	hear.	
10	COMMISSIONER JABER: Your question was with respect	
11	to having him confirm that the permitted maximum day capacity	
12	of the plant is 576 MGD; right?	
13	MS. BROWNLESS: Yes, ma'am.	
14	MR. MENTON: And just to correct what you just said,	
15	the documents have that listed on there. I don't think he's	
16	agreeing that that's what the maximum permitted capacity of the	
17	plant is, just to clarify.	
18	MS. BROWNLESS: The question was, do each and every	
19	one of these documents and MOR that were produced in response	
20	to Exhibit Number 8 have that number stated on them.	
21	COMMISSIONER JABER: I think that's a fair question,	
22	Mr. Menton, and I'll allow it.	
23	THE WITNESS: That number is printed on each of the	
24	documents.	
25	RV MC RDOWNIECC.	

Q Okay. To the best of your knowledge and belief, were each of these MORs completed by employees of Florida Water?

A To the best of my knowledge, yes.

Q Do you have any reason to believe that the employees of Florida Water would misrepresent the maximum permitted day capacity of this plant?

A I have no reason to believe that they would intentionally misrepresent anything.

Q Do you know which of these numbers is correct, the 576,000 gallons per day or the 1,152,000 gallons per day in your testimony of your own knowledge?

A Of my own knowledge?

Q Yep.

A I do not.

Q Okay. Do you know how the 576,000 gallons per day reflected on the MORs was calculated?

A With all due respect, you know, we've been through the calculation questions a number of times. I have staff that reports these numbers to me. Okay. I'm trying to answer your question; however, it's very difficult to try to answer your question and not be able to give you an affirmative answer. Okay. That's the problem that I have. I have staff that reports this to me. I manage a department that is responsible for that, and they report those numbers to me. I am not personally responsible for calculating them.

Okay. So the answer to my question is that you do 1 0 2 not know how that 576,000 gallon per day figure, which appears 3 on the MORs, was calculated? You do not know, yes or no? If you take 800,000, say, times 1,440 and divide that 4 5 by 2, you get that number, do you not? 6 MS. BROWNLESS: Commissioners, I would ask --7 COMMISSIONER JABER: Mr. Tillman, start your 8 responses with a yes or no, and then I'll allow you to elaborate. And she doesn't get to testify. You're under oath, 9 10 and you get to testify, and we want to hear from you. 11 THE WITNESS: Excuse me. COMMISSIONER JABER: It's all right. But I do ask 12 13 for the sake of clarity that you being your answers with yes or no, and then I'll allow you elaborate. 14 THE WITNESS: Okay. Thank you. 15 BY MS. BROWNLESS: 16 Okay. We're going to go one more time here. 17 Q 18 COMMISSIONER JABER: Go ahead. 19 COMMISSIONER PALECKI: Well, before we go one more time, let me ask you a question, Mr. Tillman. We are trying to 20 get to the truth here because we want to make the best decision 21 we can for the people of the state of Florida and the people 22 that will be living in this development. 23 24 THE WITNESS: Sure.

FLORIDA PUBLIC SERVICE COMMISSION

COMMISSIONER PALECKI: Do you have any knowledge

1 whatsoever as to whether the correct maximum daily capacity is 2 the 576,000 number or the 1,152,000 number? And if you don't, 3 just say, no, I don't, and then we will move on to some other 4 topic. 5 THE WITNESS: I do not know which number is correct. 6 COMMISSIONER PALECKI: Thank you. 7 MS. BROWNLESS: Thank you. 8 MR. MENTON: Commissioner, if I could address that. 9 I think in all fairness, and I don't want to be testifying 10 here, but he put in his direct testimony what he's been advised 11 as to what the capacity is. This matter has come up on cross 12 examination. We'll get to the bottom of it. I think it's one 13 well over the other. 14 COMMISSIONER PALECKI: We would like to get to the 15 bottom of it. I mean, the purpose of our proceeding is not to 16 test Mr. Tillman, it's to find out what the truth is. 17 MR. MENTON: Right. And I think we know what the 18 reason is, and we can clarify it. We've got some people trying 19 to track it down right now, and I don't think it's that big a 20 deal, quite frankly, but we will get that straightened out. 21 COMMISSIONER PALECKI: Thank you. 22 MS. BROWNLESS: Thank you. 23 BY MS. BROWNLESS: 24 Now, you have just today changed your testimony on

Line 8 to indicate that the average daily flow of the Palisades

1	plant and I guess this is the most current calculation is
2	319,000 gallons per day; is that correct?
3	A Yes, ma'am.
4	Q Okay. Do you know how that figure was calculated?
5	A I requested of my staff yesterday what the average
6	daily flow was. That was the number that was reported to me.
7	Q Do you know where your staff got the 395,000 gallons
8	per day which was shown on this testimony previously?
9	A I would assume that the number came from the most
10	recent 12 months at that time.
11	Q Okay. And that would be the most recent 12 months
12	prior to the date the testimony was filed in August of 2000?
13	A I'm not sure about the exact date that the MOR was
14	completed versus the date of calculation, so there could be a
15	month swing in either direction.
16	Q Okay. But it would have to be some date some
17	period of time prior to August when you filed the testimony?
18	A Correct.
19	Q Mr. Tillman, I've just handed you a paper that's
20	labeled, "Department of Environmental Protection, Application
21	for a Public Drinking Water Facility Construction Permit." Do
22	you see that, Mr. Tillman?
23	A Yes, I do.
24	Q And the project name on this permit is listed on the
25	first page as the Summit a planned unit development?

1	A That is correct.
2	Q This is a document that has been previously taken
3	judicial notice of, so the authenticity is not in question.
4	Let me ask you this. Have you ever seen this document before?
5	Can you take a minute to look at it?
6	A The answer to your question is, no, I have not seen
7	this document before.
8	Q On Page 2 of this document under "Statement By Public
9	Water System Supplying Water For The Project," do you see that
10	statement, Mr. Tillman?
11	A Yes, ma'am.
12	Q There is a typed name here, Ying C. Lee, vice
13	president engineering services of Florida Water Services. Do
14	you see that?
15	A I do.
16	Q Is Mr. Lee the vice president of engineering services
17	for Florida Water?
18	A He is.
19	Q And there's a signature to the left of that. And I'm
20	not sure how to say this name C. Arcand.
21	A Right.
22	Q Dated 8/16/2000, do you see that?
23	A That's correct.
24	Q Is Mr. or Ms. C. Arcand an employee of Florida Water?
25	A She is.

1	Q	At the top of Page 3, there's also a statement by the	
2	owner/ope	rator, and it indicates that that's Florida Water	
3	Services;	is that correct?	
4	А	I'm sorry, say again.	
5	Q	Okay. It indicates that that's Florida Water	
6	Services,	that statement by owner/operator Paragraph 4.	
7	A	Right, correct.	
8	Q	Also, Mr. Lee is listed here as the president of	
9	engineeri	ng services; is that correct?	
LO	A	He's listed as the vice president	
L1	Q	Oh, I'm sorry, vice president.	
L2	А	Vice president of engineering services; correct.	
L3	Q	And Ms. Arcand also signed this; is that correct?	
L4	A	That's correct.	
L5	Q	And these are the same employees that executed, the	
L6	known three, to the best of your knowledge and belief? They		
L7	look to be	e the same?	
L8	А	Yes, they do.	
L9	Q	Okay. Is it fair to say that this document was	
20	provided t	to Florida Water?	
21		MR. MENTON: Commissioner, I think he's already	
22	indicated	he hasn't seen the document before. If she wants to	
23	ask if Chr	ris Arcand worked for Florida Water, yes; Ying Lee,	
24	yes; and d	do they have the authority to sign these types of	
25	documents,	yes; but	

1	COMMISSIONER PALECKI: Mr. Menton, do you dispute the
2	authenticity of this document?
3	MR. MENTON: No.
4	COMMISSIONER PALECKI: Ms. Brownless, could you get
5	right to the question you want to ask him?
6	MS. BROWNLESS: Absolutely.
7	BY MS. BROWNLESS:
8	Q Does this document make representations with regard
9	to the Palisades plant?
10	MR. MENTON: Commissioner, the problem I have,
11	though, is he doesn't know this document. He hasn't seen the
12	document. We stipulated it in. It could come in; she can make
13	her arguments; but I think we're wasting time to try to ask him
14	to speculate about. If there's a specific issue
15	COMMISSIONER PALECKI: Could you refer him to the
16	place in the document?
17	MS. BROWNLESS: Sure. It's on Page 2, Paragraph 3.
18	COMMISSIONER JABER: Ms. Brownless, I wanted to note
19	for you that we have taken official recognition of this
20	document, and perhaps you could ask the question generally and
21	see if he can answer it, and then try to refer him to the
22	document. You may not need to impeach is my point. He may be
23	able to answer a general question if you ask
24	MS. BROWNLESS: I ask I'm trying to ask this
25	question.

BY MS. BROWNLESS: 1 2 If you look on Page 2 of 10 at Paragraph 3, you will see that there's a statement, the maximum daily flow at the 3 4 plant as recorded on the monthly operating reports during the past 12 months is 395 MGD; is that correct? 5 6 That is correct. 7 Okay. Could that be where the number in your 0 8 testimony came from? 9 It could be. 10 So to the extent you reported that is the average daily flow of 395,000 gallons per day, it might be the maximum 11 12 daily flow at the plant; is that correct? 13 Α I don't know. COMMISSIONER JABER: Mr. Tillman, do you know if 14 there's a difference between average daily and maximum daily 15 16 flow? 17 THE WITNESS: I do. 18 COMMISSIONER JABER: You understand that there's a difference. 19 20 THE WITNESS: I do. 21 COMMISSIONER JABER: Could it be that there's a 22 |mistake in your testimony on Page 6? 23 THE WITNESS: I can't answer that for certain, okay, 24 because I know that the current flow is 319. I know that we

have been in a drought situation, and average daily flow could

1 have very well easily been 395 during the past 12 months. 2 that's the hesitancy in the comparing of the two numbers. 3 COMMISSIONER JABER: It's your testimony that the flows are 319 gallons per day. Do you know if that is an 4 5 average daily flow? 6 THE WITNESS: That was the average daily flow as of 7 yesterday when I inquired. 8 BY MS. BROWNLESS: 9 And computed from what months, Mr. Tillman? 10 Α I asked for the most recent 12 months, and there 11 could be a variation depending on the reporting date of a month 12 on each side. COMMISSIONER JABER: Okay. So you took someone's 13 14 word on that number? 15 THE WITNESS: Yes. ma'am. 16 COMMISSIONER JABER: Who was that? 17 THE WITNESS: Chris Arcand. COMMISSIONER JABER: And you on your own have not 18 19 verified that number? 20 THE WITNESS: No. I haven't. 21 COMMISSIONER JABER: Nor do you have the technical ability to verify that number -- technical expertise to verify 22 23 that number? 24 THE WITNESS: It hurts my ego to say it, but no, I do 25 not.

BY MS. BROWNLESS:

Q Okay. If the 395,000 gallons per day is a maximum daily flow rather than an average daily flow, would your statement that the average usage at the Palisades plant has been reduced since the filing of your original testimony be accurate?

MR. MENTON: I'm going to object. I'm not sure I understood the question, first of all, but I think it's causing him to speculate as to what went into the numbers that he has changed today. Basically, what he did is, he updated the testimony based upon the average daily flow based upon the information that he had. In terms of where the prior numbers came from, he hadn't adopted that, and I don't know that he's --

COMMISSIONER JABER: Well, see, here's my problem, Mr. Menton. Normally I would agree with you, but your witness showed up today and offered up a new number. And I think Ms. Brownless can have the flexibility to determine where that new number that was offered up today came from. That's the difficulty I'm having, and that's why I'm allowing the flexibility here. So, you know, he changed his testimony.

MR. MENTON: But I think her most recent question went back to how the earlier one was calculated, and what I think --

COMMISSIONER JABER: And I think that's because she's

trying to establish, was the number correct when you prefiled 1 2 your testimony, or is the number correct today. 3 MR. MENTON: Okay. 4 BY MS. BROWNLESS: 5 And my suggestion to you is that on page -- we have 6 established that on Page 2 of 10 of the application executed, 7 we believe, by a member of your organization, they represented 8 the 395,000 gallons per day as a maximum daily flow. And my 9 question is, if that is, in fact, true and you have now 10 calculated 319,000 gallons per day, would there be a reduction 11 in average daily flow since August of 2000 when you filed your 12 testimony? 13 Given both sets of numbers, yes. You said that it 14 was -- you reported that it was 395, it's reduced to 319. If 15 the original testimony was correct, then the average daily flow 16 has been reduced from 395 to 319. 17 And if the original testimony was incorrect and that 18 number was 395,000 maximum daily flow, a reduction would not have occurred necessarily; isn't that correct? 19 20 Α That is correct. 21 Thank you. Mr. Tillman, how many connections do you 0 currently have on the Palisades system? 22

want to look at the MOR that's dated May of 2001. Do you see

If I recall correctly, there's about 255 or so.

I'm going to look back on Exhibit Number 7, and I

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Α

1	the number of service connections at the end of May reported
2	there?
3	A Yes, I do.
4	Q Okay. And what is that number?
5	A 219.
6	Q Okay. Is that number also reflected in January and
7	February of the 2001 MORs provided in Exhibit 7?
8	A Yes, they are.
9	Q Okay. Which number is correct, the 219 reflected on
10	these MORs or the 255?
11	A I would say that the 219 is because I was working
12	from recall totally, and this seems to be the documented
13	number.
14	Q So to the best of your knowledge and belief, there is
15	219 connections in the Palisades as we speak?
16	A As we speak.
17	Q Okay. Now, I want to turn to Page 4 of the permit
18	application, and I want you to look at Paragraph 11, "Present
19	annual average day water demand." Do you see that column, sir?
20	A Item Number 11, yes, I do.
21	Q Yes, sir. Okay. Am I correct that that number is
22	218,000 gallons per day?
23	A That is correct.
24	Q Okay. If that number is correct, then the
25	consumption at the Palisades plant would have increased between

1	March 31st of 2000, the date reported there, and the number
2	that you've given us in your testimony today; is that correct?
3	A Yes, there would have been an increase.
4	Q Okay. You have reported that and again, I want to
5	reference Paragraph 13. The maximum day water demand there is
6	reported as 395,000 MGD; is that correct?
7	A That is what is reported there; correct.
8	Q Okay. Could you look at the MOR that you provided
9	for March of 2000?
10	A I have it.
11	Q Okay. And could you look at March 8th? Okay?
12	A (Nodding head affirmatively.)
13	Q All right. On this report, is the 395,000 gallons
14	reported for March 8th the maximum daily gallonage pumped for
15	the month of March?
16	A Are you asking me if the number in directly to the
17	right of the 8 is 295 or
18	Q No, 395.
19	A 395, excuse me, 395?
20	Q Yes.
21	A Yes, it is.
22	Q Okay. And when you go down to the bottom of the page
23	where it says, "maximum," it says, "395," down at the bottom
24	too?
25	A Yes, also.

1	Q Would this be the number that's reported in the
2	permit application as the maximum daily demand?
3	MR. MENTON: Commissioner, I'm going to object that
4	it calls for speculation. She's asking him to speculate about
5	a document that he couldn't even identify as to where the
6	numbers came from.
7	COMMISSIONER JABER: Ms. Brownless.
8	MS. BROWNLESS: Well, let me ask this question. I'l
9	withdraw that.
LO	BY MS. BROWNLESS:
L1	Q Would the maximum demand reported on the March 2000
l2	MOR be consistent with the maximum demand reported on Line 13
L3	of Page 4?
L4	MR. MENTON: I'm sorry, I'm not sure I followed that
L5	question. On Page 13, Line 4 of what?
L6	MS. BROWNLESS: Of the permit application, which is
L7	what we have been discussing.
L8	MR. MENTON: Okay. Well, then I would have the same
L9	objection because she's asking him to speculate as to the
20	origin of a number on a document that he can't even identify.
21	COMMISSIONER JABER: Ms. Brownless, to the degree
22	anything calls for speculation, you don't want that. Perhaps
23	you could ask him if he would expect that the two numbers
24	correspond.
25	BY MS. BROWNLESS:

1	Q Well, given the fact that it indicates on Page 4,
2	Line 10 that the maximum day demand for the period ending
3	March 31st of 2000 is 395, would that be consistent with your
4	MOR? And isn't that the date written next to the number on
5	Page 2 supplied by Mr. Lee?
6	A I guess I don't believe what you just said. Okay.
7	If I look at the numbers that are in March of 2000, there are
8	numbers there that are greater than 395. So if 395 is on this
9	document, I don't see how that just ties directly to this other
10	document. That's a random number.
11	Q Let me direct you to Page 2, Line 10.
12	A Page 2 of the application?
13	Q The application. Okay. Now, see where it says,
14	"Maximum day flow at plant as recorded on monthly operating
15	reports during the past 12 months"?
16	A I do.
17	Q Okay. And that information was filled out by
18	Mr. Lee, correct, to the best of your knowledge and belief?
19	Appears.
20	A Well, I assume it was filled out by Chris Arcand for
21	Mr. Lee.
22	Q Okay. Employees of your company; right?
23	A Correct.
24	Q And it indicates that the maximum day flow was
25	395,000 as of March 8th of the year 2000; correct?

Ţ	A Correct.
2	Q Okay. On March 8th on the MOR, is that the figure
3	that's shown there?
4	A That is correct.
5	Q Thank you.
6	MR. MENTON: Commissioner, I have to object again.
7	She said is that the figure that's shown there as if the two
8	can be connected, and he doesn't have the ability to draw that
9	connection. That's what I've been objecting to for the last 30
10	minutes here.
11	MS. BROWNLESS: Well, Commissioner, my frustration
12	is, who has the ability to draw that connection?
13	MR. MENTON: The people who responded to the POD
14	request who were identified over a year ago.
15	COMMISSIONER JABER: Mr. Menton, Ms. Brownless, the
16	question was not for she wasn't asking him to establish the
17	nexus. She was asking him to recognize that the two numbers
18	are the same, so I will allow the question. And he did, in
19	fact, answer it, so let's move on.
20	MS. BROWNLESS: Thank you.
21	BY MS. BROWNLESS:
22	Q Okay. Will you look at Paragraph 9 under
23	A Well, I was interrupted when I said yes. I still
24	don't understand what the point is in that two days prior to
25	that the number exceeds 295 or 395, excuse me.

1	COMMISSIONER JABER: Okay. Ms. Brownless
2	MS. BROWNLESS: Fine, that's his answer. Moving on.
3	COMMISSIONER JABER: continue with your cross
4	examination.
5	MS. BROWNLESS: Yes, ma'am.
6	BY MS. BROWNLESS:
7	Q On Page 4 of 10 of the permit application, Paragraph
8	12, do you see that line?
9	A Yes, I do.
10	Q Oh, I'm sorry, forgive me. Strike that. On Page
11	4 of 10, Paragraph 9, "Present population served directly"
12	A Yes.
13	Q the number there is 503, is it not?
14	A That is correct.
15	Q Was that number correct in March of 2000, to the best
16	of your knowledge and belief?
17	MR. MENTON: Commissioner, I'm going to object. She
18	hasn't established the proper predicate to ask him that
19	question.
20	COMMISSIONER JABER: Ms. Brownless, go ahead,
21	respond.
22	MS. BROWNLESS: What we're trying to do here he's
23	indicated that the current population is 219. This permit
24	application indicates that the present population served as of
25	the date of the application was 503.

1	COMMISSIONER JABER: Mr. Tillman, can you explain
2	BY MS. BROWNLESS:
3	Q Can you rectify the difference between the 219
4	connections you believe are there now and
5	COMMISSIONER JABER: Ms. Brownless, please don't
6	interrupt me again.
7	MS. BROWNLESS: Excuse me.
8	COMMISSIONER JABER: Mr. Tillman, can you explain the
9	differences in the reported population amounts between your
10	testimony and this document?
11	THE WITNESS: The 503 is a population number. There
12	is more than one person in each connection, so that's an
13	estimated population to serve in that community of 503 people,
14	not which it relates to 219 connections.
15	COMMISSIONER JABER: Continue with your cross,
16	Ms. Brownless.
17	MS. BROWNLESS: Thank you.
18	BY MS. BROWNLESS:
19	Q Based upon the 22,000 your testimony is that
20	there's 22,660 gallons per day on average served by the
21	population in the Palisades; is that correct?
22	A When I asked for that number during my testimony,
23	that was the number that staff provided me.
24	Q Your staff?
25	A Yes.

1	Q And is it your testimony today that well, let me
2	ask you this question. Are there any commercial customers in
3	the Palisades?
4	A None.
5	Q It's entirely residential?
6	A Yes.
7	Q Do you know let me ask you this question. If we
8	were to take the 219 residential customers and multiply it
9	times the 22,660 gallon per day gallon per month that's
10	reported in your testimony, that would create a demand per
11	month of about 4.96 million gallons per day, wouldn't it?
12	MR. MENTON: Wait, wait. A demand per month, per
13	day?
14	MS. BROWNLESS: No.
15	BY MS. BROWNLESS:
16	Q Your calculation is that there's 22,660 gallons per
17	month used per your average residential connection; correct?
18	A Yes, that's what I testified to.
19	Q And you've testified today that there's 219
20	connections in the current Palisades system; correct?
21	A I testified that it was that is what is reported
22	on the MOR.
23	Q Okay. The 22,660 is that how did you determine
24	that number? Is it based on number of bills rendered?
25	A I requested the information from the engineering

1 staff, and that's the number that I was given. 2 Is it based on bills rendered, is it -- versus based 3 on bills rendered? In other words, is it 22,660 per connection in the Palisades per billing connection? 4 5 The number that I reported was an average per customer, which is -- the connection is the way in which I 6 7 interpreted that. 8 Okay. So there would be 219 bills, 219 connections. Q 9 So would it be fair to multiply that number, 219, times the 10 average per month figure you've given, the 22,660, to come up 11 with an average per month consumption? 12 Α Yes, the math is there. 13 And would that be approximately 4.96 million gallons 0 a day? 14 15 Α I don't have a calculator. 16 MR. MENTON: Per month, not per day. 17 MS. BROWNLESS: Per month, I'm sorry. 18 BY MS. BROWNLESS: 19 0 Per month. 20 You've got the calculator now, so I can't do the math Α 21 But if you just did the math on it and 22,660 times 219 on it. 22 equals the number that you just gave me, I'll accept your word 23 for it.

deposition about the service availability contract that you

Okay. Thank you. I asked you some questions at your

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1	entered <sup>-</sup>	into with the developer. And that's been that is
2	CSL-2 to	this to your testimony; correct? Is that correct,
3	the deve	loper agreement is the water service agreement is
4	the secor	nd exhibit to your testimony?
5	А	That's correct.
6	Q	Do you have that agreement?
7	A	Yes.
8	Q	Okay. Now, pursuant to this agreement, certain steps
9	are requi	ired to be completed by the developer; is that correct?
10	A	That is correct.
11	Q	Okay. Now, I want to go through the things that have
12	been requ	uired of the developer. Section 3.2 requires that
13	Florida W	Nater approve plans and specifications for all on-site
L4	facilitie	es; is that correct?
L5	A	That is correct.
L6	Q	Have you been provided with such plans?
L7	Α	My staff has been provided.
L8	Q	Okay. Were those plans provided or a copy of those
L9	plans sho	own to me pursuant to your as a late-filed exhibit
20	to your o	deposition?
21	Α	I don't know that for certain.
22		MR. MENTON: I do.
23		COMMISSIONER JABER: You don't get to testify either.
24	BY MS. BR	COWNLESS:

Were you requested for those plans as a late-filed

25

Q

1	exhibit to	your deposition?
2	А	Yes.
3	Q	Did you provide those plans for inspection?
4	A	Yes.
5	Q	Are these the plans you provided?
6	А	Yes, they are.
7	Q	Your water service agreement also requires they
8	provide a	plat map for the subdivision; is that correct?
9	Α	Correct.
LO	Q	And Sheet 4 of 40 is such a plat map, is it not?
L1	A	That is correct.
L2	Q	Sheet 5 of 40 is a further elucidation of that plat
L3	map; corre	ect?
L4	А	A further what?
L5	Q	Elucidation.
L6	A	Yes.
L7	Q	On this Sheet 5 of 40, does it indicate that the
L8	water wou	ld be provided by a central water service?
L9	A	It does, and the provider is Florida Water.
20	Q	Does it indicate that there would be fire protection?
21	A	It indicates fire protection, central water, fire
22	protection	n provided by Florida Water.
23	Q	And that sheet is as of September 8th, 2000; is that
24	correct?	
25	Α	Correct.

1	Q Now, it I turn back here to Sheets 34
2	MR. MENTON: I'm sorry, Suzanne. What was that
3	sheet, the last one you just showed?
4	MS. BROWNLESS: Sheet 5 of 40, dated the stamp on
5	there is September 8th.
6	BY MS. BROWNLESS:
7	Q Now, this is labeled "off-site utilities;" right?
8	A Yes, it is.
9	Q Is this a schematic of the extension the developer
10	would have to install from the water plant to the Summit?
11	MR. MENTON: Commissioner, I'm going to have to
12	object. I don't think she laid the predicate that he was the
13	one that would have been reviewing those plans as part of his
14	job responsibilities at Florida Water in terms of determining,
15	you know, what the schematics are, what need to be met in that
16	regard.
17	COMMISSIONER JABER: Ms. Brownless.
18	MS. BROWNLESS: I can lay the predicate.
19	BY MS. BROWNLESS:
20	Q In your testimony, you indicate that the developer
21	would have in your testimony, you indicate that the
22	developer would have to install a 6,700 feet line from the
23	water plant to his development; is that correct?
24	A I indicated yes.
25	Q Okay.

Τ	MR. MENTON: And could you cite him or show him the
2	specific page in his testimony just so he has it in front of
3	him?
4	MS. BROWNLESS: Sure.
5	COMMISSIONER JABER: Of his testimony?
6	MS. BROWNLESS: Yep.
7	MR. MENTON: Yeah, that's what she's talking about.
8	COMMISSIONER JABER: He answered the question that he
9	testified to that.
10	MS. BROWNLESS: He put that in his summary, I think.
11	MR. MENTON: Okay. The only reason I said that is,
12	it's getting late, but I couldn't remember the length. The
13	length seemed I don't remember the length being in there,
14	which was what she put in the question.
15	COMMISSIONER JABER: Redirect.
16	MR. MENTON: Okay.
17	COMMISSIONER JABER: You were en route to your
18	microphone when he said yes. Go ahead, Ms. Brownless.
19	MR. MENTON: I'm not leaving anymore.
20	COMMISSIONER PALECKI: Ms. Brownless, could I ask
21	that you hold the microphone when you ask your question, and
22	then hand it to the witness when it's his turn to answer?
23	MS. BROWNLESS: Is that better, Commissioner? Okay.
24	BY MS. BROWNLESS:
25	Q The developer was required to provide Florida Water

1	with a	schematic of his line pursuant to the agreement;
2	correct	?
3	А	Correct.
4	Q	Okay. Is this it?
5	А	Yes, it is.
6	Q	And that continues on Page 34, 35 of the plans here;
7	right?	
8	A	That's correct.
9	Q	Okay. On Page 36 of the plans is a detail of the
10	fire hy	drant system; is that correct?
L1	А	What I see is a detail of the cutaways of the fire
2	hydrant	s. I do not see a system displayed here.
.3	Q	Details concerning the fire hydrants then, would that
.4	be a co	rrect statement?
L5	Α	That is correct.
L6	Q	And these details are continued on Page 37; is that
7	correct	?
8	Α	Those details do not all necessarily relate to the
.9	fire hy	drants.
20	Q	But there are some details concerning the fire
21	hydrant	s, are there not?
22	A	I do not see.
23	Q	Have you been provided with any other plans other
24	than th	ese?
25	A	My staff, to the best of my knowledge, has not.

1	Q So based on these plans, it would be the position of
2	Florida Water that you are providing fire flow protection to
3	the Summit?
4	A That is correct.
5	Q Section 3 I can't read my own handwriting
6	7 requires that Florida Water be provided assurance of title to
7	the property. Has that been done?
8	A I'm sorry, be provided what?
9	Q Assurance of title to the property
10	A Yes, we have.
11	Q ownership of the property.
12	Okay. That section requires that it be done within
13	45 days of the execution of the permit?
14	A That's what's in the contract.
15	Q Okay. Was that done?
16	A At the time that it was provided, it was after the 45
17	days; however, that was after the protest had been lodged by
18	the city. And there was no immediate need since everything
19	basically went on hold for us to expedite that getting that
20	document to us.
21	COMMISSIONER JABER: Ms. Brownless, you don't mean
22	Section 3.7 of the contract, do you? Can you clarify for the
23	record. I'm looking through the agreement
24	MS. BROWNLESS: I can't read my own handwriting here.
25	COMMISSIONER JABER: and is 3.9 that you just

1	asked him	about?
2		MS. BROWNLESS: Yes, ma'am. Thank you.
3	BY MS. BRO	DWNLESS:
4	Q	I believe you've provided me with a copy of the
5	warranty o	deed. Is this what was provided as an assurance of
6	title?	
7	А	Yes, it was.
8	Q	Okay. And this was recorded in March of the year
9	2000, wasr	n't it?
10	Α	Yes, it was.
11	Q	So it would have been provided within 45 days; is
12	that correct?	
13		MR. MENTON: You asked recording versus provided.
14	Q	Well, it was recorded in the books and records within
15	45 days of	f the date of the execution of the service
16	availabili	ity agreement; correct? You executed the service
17	availabili	ity agreement on February 25th.
18	А	The 25th. This document was recorded in Orange
19	County wit	thin that 45 days.
20	Q	And it was provided to you subsequent to that?
21	Α	Yes, it was.
22	Q	The engineering Section 6.3 requires that
23	engineerir	ng and inspection fees be paid of \$750. Have those
24	been paid?	
25	Α	We have received payments totaling \$1,200 from the

developer. 1 2 0 Okay. Have you received payments of \$1,200 or 3 \$1.250? 4 It's my understanding it was \$1,200. 5 Okay. I would refer you to Section 6.5 which talks 0 6 about legal and administrative costs of \$500. 7 6.5? Α 8 Yes, sir. Have those fees been paid? 9 Yes, they have. They were part of the 12 --Α 10 0 Okay. Is it possible that the 750 and 500 were paid in one lump as at 1,250 --11 12 There was a total payment, as I said earlier, the Α developer made for the required fees of \$1,200 and maybe 13 \$1,200, \$1,250. 14 15 Q These were supposed to be paid upon execution of the 16 agreement, were they not, the 750 plus the 500? 17 Α Yes, they were. 18 Q When were they actually paid? 19 Α It's my understanding from my staff that it was on the execution of the agreement. 20 21 In response to your deposition, I think Mr. Menton 0 22 produced a receipt. Are you aware of that? 23 Α No, I'm not. 24 Okay. Have you ever seen that receipt? 0 25

No, I have not.

Α

1	Q	Okay. Subject to check, could that receipt be dated
2	September	of the year 2000?
3		MR. MENTON: Commissioner, if I might. There was a
4	request a	gain during his deposition for documentation regarding
5	that, and	I provided it to Ms. Brownless. I think it was
6	actually	October. October of 2000 is when the 1,200 and I
7	don't rem	ember if it's 1,200 or 1,250, but Mr. Tillman was not
8	involved	in that loop. It's 1,250, actually, and we provided
9	the docum	entation to her, and it was received by Florida Water
LO	on Octobe	r 2nd, 2000.
L1	BY MS. BR	OWNLESS:
L2	Q	So it was not paid immediately upon the execution of
L3	the contr	act?
L4	A	Yes, that's what I'm hearing.
L5	Q	Was the water service agreement contract recorded?
l6	A	Yes, it was.
L7	Q	Okay. And when was that recording done?
L8		COMMISSIONER JABER: Ms. Brownless, do you have a
L9	copy?	
20		MR. MENTON: We will stipulate this in.
21	А	On 3/16/2000.
22	Q	So that was recorded within 30 days of the execution
23	of the ag	reement; correct?
24	Α	Correct.
25	Q	Okay. Section 8.3 requires that the developer

1 provide within ten business days of the receipt any building 2 permits for the construction or for all or a portion of the 3 improvement. Do you see that, Mr. Tillman? 4 I do. Α 5 Have you been provided with a copy of those permits? Q 6 We have the DEP permit, but I'll go back to my earlier statement. Once this process went under protest, we 7 8 did not put the pressure on any of the developer or any of his 9 engineers to provide the documentation to us immediately. 10 Well, I mean, my question is not the DEP permit. Q This says, "Building permits for construction," does it not? 11 12 It says, "Building permits for construction." Α 13 Have you received a copy of the building permits for 0 14 construction from the developer? 15 Α Not to the best of my knowledge. 16 0 Section 22 indicates that the developer will provide 17 a certificate of good standing or a certificated resolution of 18 corporate entity. Do you see that? 19 Yes. I do. Α 20 Has that been provided? 0 21 I do not know. It would have been provided to my Α 22 staff, and I don't go over every piece of paper there. 23 MR. MENTON: I'm sorry, which one did you just name? 24 MS. BROWNLESS: Section 22.

25

BY MS. BROWNLESS:

1	Q Now, Exhibit E to this agreement on Page 37 sets
2	forth the charges to the developer, does it not?
3	A It does.
4	Q Has the developer paid the plant capacity charge
5	indicated here?
6	A No, he has not.
7	Q Okay. Has he paid the certificate amendment filing
8	fee? Oh, I'm sorry, there isn't one, is there?
9	Okay. We've established that he's paid the
10	engineering review and inspection fee, he's paid the legal and
11	administrative fee, and he's recorded the agreement; correct?
12	A Correct.
13	Q But he has not paid the plant capacity charge;
14	correct?
15	A He has not.
16	Q Okay. Does the developer have any right to reserve
17	capacity at the Palisades plant until he actually pays that
18	capacity charge?
19	A Once again, once the protest by the city was lodged,
20	we did not press the developer for immediate payment on that.
21	Additionally, if you look at the asterisk besides the capacity
22	charges, it says the capacity fees and meter fees will be paid
23	at the time of meter installation, reference E-1.
24	Q So is your testimony I want to make sure I
25	understand your testimony. First of all, have any of those

1	charges been paid? Yes or no?
2	A The plant capacity charges?
3	Q Yes, sir.
4	A No, they have not.
5	Q Okay. And prior to payment of those fees, does this
6	contract obligate you to reserve any capacity?
7	A The process is, once that we have an active contract
8	and it is, in fact, moving forward, then those capacities are
9	reserved in that plant. And that's, you know
10	Q I'm trying to get an answer to a very specific
11	question.
12	MR. MENTON: Well, if you're trying to ask him for a
13	legal opinion
14	MS. BROWNLESS: No. I'm trying to ask him
15	MR. MENTON: in terms of a contract, then I'm
16	going to object.
17	MS. BROWNLESS: Let me ask this question.
18	BY MS. BROWNLESS:
19	Q Mr. Tillman, did you was this contract prepared
20	under your supervision and control?
21	A It says so on the front of the document.
22	Q Did you sign this document?
23	A I did.
24	Q What did you believe was what was your let me
25	think how to do this. I assume because you signed it, you rea

1 it: is that correct? 2 That's correct. 3 Now, if I look at Section 6 of this agreement, it 0 4 indicates the rates, fees, and charges to be paid, does it not? 5 Α Yes, it does. 6 Q Okay. And if I look at Section 7.1 --7 COMMISSIONER JABER: Ms. Brownless, what was your 8 original question? What is that very direct question you 9 thought you were asking? 10 MS. BROWNLESS: It really has to do with Section 7.1. 11 COMMISSIONER JABER: But what was it? 12 MS. BROWNLESS: It's very simple. Until the 13 developer pays the connection fee, does Florida Water reserve 14 capacity at the Palisades plant? 15 COMMISSIONER JABER: Mr. Tillman, answer that 16 question. 17 THE WITNESS: The capacity is reserved pending the 18 approval of the developer agreement and being authorized to 19 serve the territory to which it is, you know, it's allocated 20 to. If the approval never occurs in the document, then 21 obviously, we're not going to commit capacity out of that plant 22 to something that doesn't exist. So in this situation, what 23 happens is, is that once the city protested this situation, 24 then we pressed -- did not press the developer for payment or

anything in relationship filling this document pending the

25

outcome of this hearing. 1 2 COMMISSIONER JABER: Okay. So the answer to her question is, no, you don't have to reserve capacity under the 3 terms of the agreement, but you, in fact, do account for that 4 5 project? THE WITNESS: Yes, we do. Thank you. 6 7 COMMISSIONER JABER: Is that the answer to your 8 question? Is that the answer? 9 THE WITNESS: That is, and that's correct. BY MS. BROWNLESS: 10 11 Okay. If I look at Section 7.2, under this contract. Q do you have any contractual obligation, as you understand it, 12 as you understand it, we're not asking for a legal opinion 13 14 here, we're asking for your opinion as the person who signed 15 this contract, to provide capacity until the developer pays 16 applicable rates, fees, and charges and the physical connection 17 to your system? 18 MR. MENTON: I would object as already asked and answered quite ably by Commissioner Jaber and verified by the 19 20 witness already. COMMISSIONER JABER: Well, I don't get to testify 21 22 either, so let's make sure for the record. And then, 23 Ms. Brownless, I would expect that you'll be moving on. MS. BROWNLESS: I'm moving on. 24

25

FLORIDA PUBLIC SERVICE COMMISSION

COMMISSIONER JABER: Answer her question,

1	Mr. Tillma	an.
2	A	Would you repeat the question, please.
3	Q	Sure. Pursuant to Section 7.2 on Page 17, is it your
4	understand	ding that Florida Water is not required to actually
5	provide ca	apacity until the developer has paid applicable rates,
6	fees, and	charges and has physically interconnected with your
7	system?	
8	A	Yes.
9	Q	Thank you. On Exhibit E-1, you indicate that the
10	meter ins	tallation charge to be paid by a resident will be
11	\$140; is	that correct?
12	A	I'm sorry, what document?
13	Q	I'm on the same document, Exhibit E-1, Page 38.
14	A	Yes, \$140.
15	Q	Okay.
16		MR. MENTON: I'm sorry, where are you again?
17		MS. BROWNLESS: I'm on Page 38
18		MR. MENTON: Of?
19		MS. BROWNLESS: of the service availability
20	contract.	
21		COMMISSIONER JABER: CLS-2, Page 38.
22		MR. MENTON: Okay. I'm with you.
23	BY MS. BR	OWNLESS:
24	Q	Okay. It indicates that the meter installation
25	charge is	\$140 · is that correct?

- A That is correct.
- Q And that's a one-inch meter; right?
- A That is correct.
- Q Have you testified that you would believe the Summit system would have the same average daily consumption as the Palisades system, roughly the same?

A Considering the geographic location, the size of the lots, and the lots in the Summit are somewhat larger than the lots in the Palisades, it's my understanding that I would assume that the average daily consumption on an irrigation basis would exceed that of the Palisades.

Q It would be a minimum, though, of the 22,660; is that correct?

A I hesitate to ask that because we have taken a lot of measures in the last year to reduce water consumption on an irrigation basis. We have lowered the pressures on all of our systems in accordance with the Water Management District's direction to try to minimize irrigation. So in general, if it was a normal condition, I would agree with your statement, but that is the qualifier.

- Q In the ballpark; is that correct? Is that your testimony, that the consumption at the Summit would be in the ballpark of the consumption at the Palisades?
- A My testimony was that I do not know what the consumption in the Summit is going to be. If it was a normal

1	irrigation system based on the size lots that are in the
2	Summit, yes.
3	Q Okay. I want to refer you to Page 8 of your rebuttal
4	testimony, and could you review Lines 21 through 24 on that
5	page up through Page 9, Lines 1 and 2?
6	MR. MENTON: Lines what? I'm sorry.
7	MS. BROWNLESS: Okay. Start on Line 21, and read
8	that little section.
9	A I'm sorry, Lines 21 through what? I was reading
10	Q Yeah, just 21 to the end of Page 8 and the first two
11	lines at the top of Page 9.
12	A Well, line 21 starts off "from the city, period."
13	Q You don't have to read it out loud, Mr. Tillman. If
14	you could just
15	A I'm sorry, I thought that's what you were asking
16	me to read
17	Q No, sir. If you could, just review that a minute.
18	A Yes.
19	Q So in this testimony, aren't you indicating that you
20	would expect it to be at least the 22,660, if not slightly
21	more?
22	A I indicated that a conservative estimate would be
23	that.
24	Q Okay. Do you know the size of the water lines to the
25	Palisades? Is it one inch?

1	A I do not know.
2	Q Okay. When you calculated the \$846 amount of money
3	that a residential customer would have to pay on Line 15 of
4	Page 9, do you see that?
5	A Yes, I see it.
6	Q You indicate that that is \$846; correct?
7	A That is correct.
8	Q Is the difference between the number that's shown on
9	Page 38, the 896, and the number that's shown on 846 the
10	difference in the size of the meter?
11	A I'm not sure, and I don't have a document in front o
12	me to be able to answer that. I don't have the tariff in fron
13	of me.
14	Q On Page 38, doesn't it indicate that the meter
15	installation for a one-inch meter is 140 bucks?
16	A Yes, it does.
17	Q On Page 9, Line 13, doesn't it indicate that there's
18	a \$90 meter installation charge?
19	A Yes, it does.
20	Q So there's about a 50 buck difference; right?
21	A There is about \$50 difference.
22	Q Is the meter installation charge of \$90 associated
23	with a three-fourth-inch meter?
24	A I do not know that for certain. Do you have a copy
25	of the tariff we provided you?

1	Q I do. Well, let me turn you to Page 37 down at the
2	bottom of the page there. It gives a list of meter
3	installation fees, does it not?
4	A Yes, it does.
5	Q The five-eighths is \$90, isn't it?
6	A The five-eighths by three-quarters is \$90; correct.
7	Q And the one inch is 140?
8	A And the one inch is 140, yes.
9	Q Okay. Do you have any reason to believe that I
10	mean, I guess what I'm trying to say is, why did you use \$896
11	in the exhibit attached to the water services agreement and
12	\$846? I mean, why is there a difference? Why is it a one-inch
13	meter in the services agreement and a three-fourths-inch meter
14	in your testimony?
15	A When I usually ask for documentation from our rate
16	department on rates, I'm automatically given five-eighths by
17	three-quarters-inch meter because that is the most common.
18	Q Well, do you know the basis for including the meter
19	installation of one inch in the developer agreement?
20	A I do not.
21	Q Okay. Do you know whether a three-fourth-inch meter
22	is capable of delivering 22,660 gallons per month?
23	A It's capable of delivering that amount of water.
24	MS. BROWNLESS: Commissioner, could we stop here and
25	put Mr. Mittauer on so he can get off today?

1	COMMISSIONER JABER: Now, remind me why Mr. Mittauer
2	has to be taken up today.
3	MS. BROWNLESS: Because Mr. Mittauer is unavailable
4	tomorrow.
5	COMMISSIONER JABER: But remind me why he cannot be
6	taken up after Mr. Tillman's testimony.
7	MS. BROWNLESS: Oh, he can be. It depends on how
8	late you want to go. It's just that I have several more
9	questions of
10	COMMISSIONER JABER: How much more time do you need,
11	Ms. Brownless?
12	MS. BROWNLESS: Well, I thought you told me you were
13	going to stop at 6:45.
14	COMMISSIONER JABER: I may do that, Ms. Brownless,
15	but
16	MS. BROWNLESS: Oh, I'm sorry. Yes, ma'am. I think
17	it will probably be about another hour.
18	COMMISSIONER JABER: Okay. Well, another hour
19	it's 5:20 now, if I see that clock correctly. Another hour
20	without stopping would be 6:20.
21	MS. BROWNLESS: Yes, ma'am.
22	COMMISSIONER JABER: So I would like to keep going
23	with Mr. Tillman and finish him, and then we'll revisit
24	before we conclude for the evening, we'll revisit Mr. Mittauer.
25	Interrupting a witness is not the ideal situation, so let's

1 keep going. 2 MS. GERVASI: And, Commissioner, if I may. There, I 3 think, is at least one citizen who wants to speak at 4 six o'clock. 5 COMMISSIONER JABER: Right. 6 MS. BROWNLESS: Yes. ma'am. 7 COMMISSIONER JABER: What does my stopping at 6:45 8 have anything to do with the present? I think I'm not 9 understanding you. 10 MS. BROWNLESS: I mean, I can stop with Mr. Tillman. and that's fine. My understanding is that Mr. Menton and the 11 12 Staff have more than an hour's worth of cross examination for 13 lMr. Mittauer. 14 COMMISSIONER JABER: Well, it might make more of a -let's keep going. This is not the ideal place to stop, so I'd 15 16 rather keep going. 17 MS. BROWNLESS: Yes. ma'am. BY MS. BROWNLESS: 18 19 Q Mr. Tillman, in response to your deposition -- a late-filed deposition exhibit, did your counsel provide the DEP 20 21 permit for constructing a water system that was issued to the 22 Summit? 23 Yes. Α 24 Can you identify this document that's been handed out 0 25 as that exhibit, Mr. Tillman?

1	MR. MENTON: Commissioner, again, Mr. Tillman was not
2	involved in the production of this document. I provided it to
3	counsel after the deposition was over. I'm not sure
4	Mr. Tillman has ever seen it directly, but I will stipulate
5	that it is the document that I provided to Ms. Brownless during
6	the discovery process.
7	MS. BROWNLESS: Thank you. And I think we have
8	already authenticated this document via judicial notice, have
9	we not?
10	COMMISSIONER JABER: Ms. Brownless, why don't you
11	tell me what this is?
12	MS. BROWNLESS: Okay. This document is the permit
13	WD-0080593-010 (sic) to construct a water distribution system
14	associated with the Summit a planned unit development.
15	BY MS. BROWNLESS:
16	Q Mr. Tillman, has this document was this document
17	referenced in your testimony on Page 2?
18	MR. MENTON: Of which one?
19	MS. BROWNLESS: Of your supplemental rebuttal.
20	A I don't have a copy of that. Are we talking about
21	the permit number on Line 25?
22	Q Yes, sir. Is that the same permit number as this
23	document?
24	A Yes, it is.
25	Q Okay. Can you turn to Page 1 of 17 of this document?

1	It is the third page in. Are you on that page, Mr. Tillman?
2	A Yes, I am.
3	Q Am I correct that the estimated average day water
4	demand for the Summit as calculated in this document is
5	78,750 gallons per day?
6	A That's what's stated in the last sentence of
7	Paragraph 2.
8	COMMISSIONER JABER: Ms. Brownless, let me interrupt
9	you for just a minute. We're trying to evaluate the time.
10	Mr. Menton, how much time do you think you need with
11	Mr. Mittauer?
12	MR. MENTON: Commissioner, I would say probably an
13	hour, maybe a little less, but that would be my best
14	guesstimate.
15	COMMISSIONER JABER: Ms. Brownless, we are not going
16	to take Mr. Mittauer up until you are done with your cross, and
17	then we'll take up Mr. Mittauer. And all parties be aware that
18	I am going to stop just a few minutes before 6:00 so that we
19	can get ready for customer testimony.
20	MS. BROWNLESS: Thank you.
21	BY MS. BROWNLESS:
22	Q Now, is it true that I want you to turn to Page 34
23	of the water services agreement, Exhibit 2 to the original
24	testimony.
25	MR. MENTON: Page what? I'm sorry.

1	MS. BROWNLESS: It's Exhibit 2, you know, CLS-2.
2	MR. MENTON: But what page?
3	MS. BROWNLESS: It's 34.
4	BY MS. BROWNLESS:
5	Q Are you on Page 34, Mr. Tillman?
6	A Yes, I am.
7	Q The number in handwriting there is 38,400, isn't it?
8	A Yes, it is.
9	Q Okay. Which is the average daily flows; is that
10	correct?
11	A The average daily flows for where did you get the
12	average daily flow?
13	Q It says, "Engineer's estimate of average daily
14	flows."
15	A Okay. Yes, it's under that heading.
16	Q The 38,400, that number is also reflected on Section
17	7.1, correct, the allocation of capacity to the developer, on
18	Page 17?
19	A Yes, it is.
20	Q Okay. And that's the number, the amount of capacity
21	that you would require the developer to reserve, isn't that
22	correct, pursuant to this agreement?
23	A Initially in this document, yes.
24	Q Have you made any changes to this number subsequent?
25	A No we have not made any changes to it but however

1	during the process, this number very often changes from time to
2	time as the shape of the development changes over the approval
3	process.
4	Q Can you explain the disparity between the 38,400
5	figure that is found on Page 34 and the 78,750 GPD figure found
6	on the DEP permit?
7	A It's my understanding that the Public Service
8	Commission in their documentation uses one standard for average
9	daily consumption and DEP uses another.
10	Q Okay. The 38,400 is which, is the PSC standard, the
11	DEP standard?
12	A I would assume that the DEP document has the DEP
13	standard on it.
14	Q Okay. So it's your testimony that the 38,400 is the
15	PSC standard?
16	A Correct.
17	Q Did you calculate this number?
18	A No, I did not.
19	Q Do you know who drew the line through these numbers?
20	A I have not a clue.
21	Q Okay. So can you explain the disparity between the
22	200,000 GPD that's typed in and the 38,400 that's handwritten?
23	A As I said earlier, with the not just this project
24	but any project, through the course of the development of the
25	subdivision, these numbers move back and forth continuously,

1	and we have to amend the documents to reflect that.
2	Ultimately, what Florida Water will do is to build a plant to
3	meet those capacities that are necessary in order to serve the
4	customer.
5	Q Does Florida Water intend to add any additional
6	improvements to this water plant in order to serve the Summit
7	at this time?
8	A At this time, there are no needs for additional
9	improvements to serve this community to the plant.
10	Q Okay. Do you know why the fire flow number of 2,500
11	GPM is crossed out?
12	A I have no idea.
L3	Q The 38,400 includes fire flow, is that correct,
14	includes the capacity necessary to provide fire flow?
L5	A I do not know.
L6	Q Do you have any other service availability contract
L7	with the developer other than this one?
L8	A We initially had one when the developer or his
L9	affiliate developed the Palisades.
20	Q No, for the Summit development. Is this the only
21	service availability contract with regard to the Summit
22	development at issue here?
23	A It is.
24	Q To the best of your knowledge and belief, is this the

only permit that's been issued with regard to the Summit

1	development by DEP for the construction of a water system?
2	A It is.
3	Q To the best of your knowledge and belief, do the
4	construction plans which you have been provided by the
5	developer, are they consistent with the permit?
6	MR. MENTON: I'm sorry, I'm not sure I understood the
7	question.
8	MS. BROWNLESS: Yeah, it's not a very good question.
9	Hold on. Let me ask it again.
10	BY MS. BROWNLESS:
11	Q We previously discussed the application to DEP for a
12	permit. Okay?
13	A Yes.
14	Q And let me ask the question this way. The
15	construction plans that you've been provided by the developer
16	that we discussed earlier, are they the construction plans, to
17	the best of your knowledge and belief, that accompanied the
18	application to DEP?
19	A To the best of my knowledge they are, but as I've
20	told you, as the process works, these things change over time.
21	They may submit a plan change to the DEP before they do us,
22	then they bring it to us, and we approve it and move forward.
23	Q Do you know if there's any subsequent permit that's
24	been issued by DEP to the Summit?
25	A I do not know.

Τ	Q Do you know if the Summit has requested any change in
2	this permit?
3	A I do not.
4	MS. BROWNLESS: If you could give me a minute, I
5	might be done.
6	Q Mr. Tillman, as a late-filed exhibit to your
7	deposition, did you provide applicable rate schedules for
8	Florida Water?
9	A I did.
10	Q Okay. And that was in response to some questions I
11	had regarding why different charges appeared during
12	different on different documents; is that correct?
13	A That is correct.
14	Q I want to show you these rates, and ask you if they
15	are what was provided pursuant to the document
16	A Yes, they are.
17	Q And the rate that's indicated here for September 20th
18	of 2000, is that the current rate?
19	A Yes, that is.
20	Q Mr. Tillman, have your engineers calculated the
21	ability of the Palisades plant to provide service to the Summit
22	if the 78,750 GPD number on the DEP permit is correct?
23	A I do not know.
24	Q Do you have any opinion as to whether it will work or
25	not?

1	MR. MENTON: I'm going to object to the question. I
2	think in terms of
3	MS. BROWNLESS: We'll strike the question.
4	BY MS. BROWNLESS:
5	Q You don't know whether they have calculated it or
6	not?
7	A I do not know if they have calculated that or not.
8	Q Based on a demand of 78,750 GPD, do you personally
9	have an opinion as to whether the water plant can serve that
10	capacity?
11	A With the two wells that are there, I personally
12	believe it will.
13	Q Thank you. Can the developer construct the off-site
14	facilities identified in his set of construction plans prior to
15	approval by the county of those plans
16	MR. MENTON: I'm going to object.
17	Q if you know?
18	MR. MENTON: It requires him to speculate as to what
19	the developer can do from a legal standpoint.
20	COMMISSIONER JABER: Rephrase the question,
21	Ms. Brownless.
22	MS. BROWNLESS: We'll pass on the question.
23	COMMISSIONER JABER: Let me ask it. That's something
24	I've been interested in. Mr. Tillman, throughout your
25	testimony, there was an acknowledgment. I thought, that the

developer had not gone through the county permit process yet. 1 2 THE WITNESS: We have not received any documentation 3 from the county indicating that, you're correct. 4 MR. MENTON: I don't want to testify. 5 MS. BROWNLESS: Thank you. 6 MR. MENTON: Yes, I do, actually. 7 MS. BROWNLESS: If you can give me five minutes, I 8 believe we may be finished. I just want to make sure I get my 9 exhibits together. 10 (Brief recess.) COMMISSIONER JABER: Okay. Let's get back on the 11 12 record. Ms. Brownless. 13 MS. BROWNLESS: I'm sorry, I do have one other set of 14 questions. 15 BY MS. BROWNLESS: 16 Can you turn to Exhibit D of the application, which Q is Mr. Sweat's first exhibit? It's on Page 10. That's a 17 18 little Bates number at the bottom. 19 I'm there. Α 20 Okay. It indicates there that the estimated average 0 21 water demand for the proposed development is approximately 22 135,000 gallons per day; is that correct? 23 Α Yes. it does. 24 Okay. And the estimated maximum daily demand is Q 25 270,000 gallons per day; is that correct?

1	A That's correct. That's what's printed here.
2	Q Thank you. If the rated capacity of the plant is
3	576,000 gallons per day, okay, and the maximum daily demand at
4	least on one day was 395,000 gallons per day, would your plant
5	have the capacity to meet the demands indicated on this page
6	A Yes.
7	Q at 576,000 GPD, if that was the rated capacity?
8	MR. MENTON: Commissioner, I'm going to
9	MS. BROWNLESS: And this is subject to being tied up
10	with the testimony of Mr. Mittauer.
11	MR. MENTON: Well
12	MS. BROWNLESS: The factual
13	COMMISSIONER JABER: Mr. Menton, what's your
14	objection?
15	MR. MENTON: The objection is, I think, that first
16	of all, I'm not sure I understood the question. I think it was
17	a compound question that had a couple of different things in
18	there, so my objection is, I'm confused. And then I also
19	believe that it's asking him directly as to engineering
20	testimony, asking him to make assumptions and draw some
21	engineering conclusions, and we've stipulated he's not an
22	engineer.
23	COMMISSIONER JABER: Ms. Brownless, I didn't
24	understand your question either, so restate it.
25	MS. BROWNLESS: Okay. It's very simple.

1	COMMISSIONER JABER: Well, two people didn't
2	understand it. I don't think it was simple.
3	MS. BROWNLESS: Granted. I'll restate it.
4	BY MS. BROWNLESS:
5	Q We established that at least on one day you had a
6	demand of 395,000 GPD, is that correct, according to your own
7	MORs?
8	A At least on one day there was a demand of
9	395,000 gallons on one MOR.
10	Q If I add the maximum daily demand on Sheet 10 of
11	270,000 gallons per day for the Summit subdivision together,
12	won't that exceed that's 665,000 gallons per day, okay? Is
13	that correct?
14	A Yes, but the capacity of that system is 1.5 or
15	1.125 (sic).
16	Q And here's the question. If the capacity of the
17	system is really 576,000 GPD as indicated on your MORs, won't
18	that exceed the existing demand, given that assumption?
19	A If the 576 were correct, your assumption would be
20	right. It is my belief that the 576 is incorrect, that it's a
21	typographical error in the MOR. And the true capacity there is
22	1.125.
23	Q Okay. Do you still is it still the testimony of
24	Florida Water that additional wells will be needed within three
25	years? Down at the bottom of that page.

1	А	Yes, it is.
2	Q	But it's your testimony that no additional capacity
3	is needed	${ m i}$ I mean, no additional improvements to the plant is
4	needed no	ow?
5	А	We may elect to we upgrade facilities continuously
6	depending	g on the requirements of DEP and water quality, so I
7	can't say	that absolutely we will not. Under normal
8	circumsta	ance, we would probably move away from a hydrotank
9	system gr	rowth and go to high service tanks or high service
10	pumps.	
11	Q	Do you intend to put any more facilities at the
12	Palisades	s water treatment plant upon connection of the Summit
13	right the	en at that point in time?
14	А	No, we do not.
15	Q	Thank you. If you turn to Bates Number 17, which is
16	the consu	umptive use permit.
17	А	I'm sorry, which document?
18	Q	It's the consumptive use permit we discussed earlier
19	the one a	associated with a water treatment plant.
20	Α	Yes.
21	Q	That indicates that the
22	А	I'm sorry, that's not right.
23	Q	maximum daily water withdrawal can exceed 674,000
24	gallons p	per day; isn't that correct?

I'm sorry, I'm still looking for the document.

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1		COMMISSIONER JABER: Do you have your CLS-1,
2	Mr. Tillm	an, the first exhibit to your testimony? It's the
3	applicati	on.
4		THE WITNESS: I've got it. It's Page 13.
5		COMMISSIONER JABER: Page 17, I think she said.
6		THE WITNESS: Well, she said 17, and I looked at
7	17	
8		COMMISSIONER PALECKI: Bates number 17.
9		MS. BROWNLESS: It's the Bates numbers on the bottom.
10	А	It's Page 5 of 9?
11	Q	Yes, sir.
12	A	Okay.
13	Q	Okay. Can you look at your May of 2001 MOR?
14	A	Yes.
15	Q	Okay. And you already have a max withdrawal of
16	567,000 G	PD, is that correct, as reflected on that MOR?
17	Α	Are you referring to the number at the bottom of the
18	sheet?	
19	Q	Yes, sir.
20	A	Yes, that's correct.
21	Q	Okay. So that would be a difference of about 9,000?
22		MR. MENTON: A difference from, I'm sorry, from what?
23		MS. BROWNLESS: The daily groundwater withdrawal
24	limit of 6	574,000 GPD.
25		MR. MENTON: Commissioner, I'm not sure where we're

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1	going here, but we're comparing apples and oranges. We're
2	taking consumptive use permits which are allocations to
3	withdraw a certain amount of water based upon identified users
4	and trying to compare that with DEP permits for water treatment
5	plant capacity. I don't think that's
6	MS. BROWNLESS: No, we're not. We are comparing the
7	withdrawal permits
8	COMMISSIONER JABER: Ms. Brownless, can he finish his
9	sentence?
10	MS. BROWNLESS: Excuse me.
11	MR. MENTON: I think it's unfair to try to take an
12	apples and oranges comparison. She's taken the consumptive use
13	permits and asking him to draw analogies to what the DEP
14	operating permits are. They are two different animals.
15	COMMISSIONER JABER: Okay. Ms. Brownless.
16	MS. BROWNLESS: I disagree. The consumptive use
17	permits indicates how much water can be withdrawn from the
18	wells at the Palisades plant on any given day, and that permit
19	indicates it's 674674 MGD. It is an appropriate

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Ms. Brownless. Okay. agree. The consumptive use r can be withdrawn from the any given day, and that permit It is an appropriate comparison since his own MOR indicates that at least on one day in May of 2001, he is already withdrawing .567 MGD from that facility.

COMMISSIONER JABER: Ms. Brownless, restate the question to determine if the witness agrees that that's an appropriate comparison and whether he agrees with your number,

1 subject to check. 2 MS. BROWNLESS: Okay. 3 BY MS. BROWNLESS: 4 Would you agree that your May 2001 MOR indicates that 0 5 the 567,000 gallons were withdrawn on May 24th? 6 Yes, I would. That's what's on the MOR. 7 Would you agree that the consumptive use permit on 0 8 Paragraph 17 indicates that you cannot exceed withdrawals on 9 any day of 674,000 GPD? 10 Paragraph 17 says that. However, on a continuing 11 operating basis you reach your maximum withdrawal as compared 12 to the permit, and then you simply go in and you ask for additional capacity withdrawal. It's something we do every day 13 14 in 100-and-something systems across the State. 15 MS. BROWNLESS: With all due respect, Commissioner, that's nonresponsive to the question. 16 17 Do you think it is an appropriate comparison? Q 18 No, I do not. Α 19 Why not? Q 20 Because one is a specific period of time where a Α 21 certain range of consumption was reached within the 22 development. The capacity is developed as a control so the DEP understands what you are pulling out of the aquifer. They need 23 24 that control there. So they limit the withdrawal from the

aguifer on an incremental basis so that they can monitor those

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1	on a continuing basis so that they have control of what you are
2	withdrawing so that you are not out there continuously
3	overpumping.
4	Q Let me cut to the chase here. Is it your testimony
5	here today that you can exceed withdrawal of 674,000 gallons
6	per day from these wells and not violate your consumptive use
7	permit?
8	A No. My testimony is, when we get to that limit, we
9	go for increasing the capacity, and that's an administrative
10	function that is normally approved in short order.
11	Q But you have not sought to increase the capacity,
12	have you, as of this date?
13	A We have not exceeded the 674.
14	Q But you would then agree that that is, in fact, an
15	appropriate comparison, would you not?
16	A I would not.
17	Q Let me ask this question. If you add the maximum day
18	flow of 567,000 MGD with 135,000 that's shown on 10 here, on
19	Bates Number 10 that we discussed previously, wouldn't you
20	exceed the maximum withdrawal of 674,000 GPD?
21	A When the Summit is put on-line for consumption, the
22	permit will be revised accordingly.
23	Q That's not the answer that's not responsive to the
24	question. Would you exceed 674,000 GPD or not?
25	A You are asking me a question in the future about

1	adding two numbers together, one present and one projected, and
2	comparing it to a present number. I can't answer that
3	question. I can tell you that the two numbers, if you add them
4	up, if it exceeds that number or not, but it's apples and
5	oranges.
6	Q Well, let me ask the question, does it exceed the
7	number
8	COMMISSIONER JABER: We're going to go ahead and
9	recess for the customer service portion. Ms. Brownless, when
10	asked you at the start if you had any questions, you said no.
11	I hold people to their word, and I understand maybe you forgot
12	a round of questions. So take an opportunity
13	MS. BROWNLESS: That's it. We're done.
14	COMMISSIONER JABER: in the next few minutes
15	we'll recess and start the customer service portion in about
16	one minute.
17	(Hearing recessed at 6:04 p.m.)
18	(Transcript continues in sequence with Volume 3.)
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1	STATE OF FLORIDA )
2	: CERTIFICATE OF REPORTER
3	COUNTY OF LEON )
4	I TRICIA DOMARTE Official Commission Research de bouch
5	I, TRICIA DeMARTE, Official Commission Reporter, do hereby certify that the foregoing proceeding was heard at the time and place herein stated.
6	
7	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been transcribed under my direct supervision; and that this
8	transcript constitutes a true transcription of my notes of said proceedings.
9	<u>'</u>
10	I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorneys or counsel connected with the action, nor am I financially interested in
11	connected with the action, nor am I financially interested in the action.
12	DATED THIS 26TH DAY OF JULY, 2001.
13	
14	Di'cie Dellerte
15	TRICIA DEMARTE FPSC Official Commission Reporter
16	(850) 413-6736
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