



ORIGINAL County of Volusia

LEGAL DEPARTMENT

123 West Indiana Avenue • DeLand, Florida 32720-4613
Telephone: (386) 736-5950 • FAX: (386) 736-5990
www.volusia.org

RECEIVED: PSC
103 AUG 22 AM 10:53
COMMISSION
CLERK

August 21, 2003

Attn: Clerk's Office
Public Service Commission
2450 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

Re: Docket No. 021256-WU

Dear Clerk:

Enclosed herein for filing please find the original **Direct Testimony of Gloria Marwick, 07816-03**
Direct Testimony of John Thomson with Exhibits JT-1 through JT-5 along with
fifteen copies of the same. Thank you for your assistance in this matter.

Sincerely,

Stephanie F. Snyder, Legal Secretary to
William J. Bosch, Asst. County Attorney

Enclosures

- AUS _____
- CAF _____
- CMP _____
- COM 3 + Original
- CTR _____
- ECR _____
- GCL I
- OPC _____
- MMS _____
- SEC I
- OTH _____

03 AUG 22 AM 10:14
DISTRIBUTION CENTER



COPY

DIRECT TESTIMONY

OF

GLORIA MARWICK

TO

THE STATE OF FLORIDA

PUBLIC SERVICE COMMISSION

RE: APPLICATION OF FARMTON WATER RESOURCES, LLC

FOR ORIGINAL WATER CERTIFICATE

IN VOLUSIA AND BREVARD COUNTIES, FLORIDA

DOCKET NUMBER 021256-WU

AUGUST 2003

DOCUMENT NUMBER DATE

07816 AUG 22 8

FPSC-COMMISSION CLERK

DIRECT TESTIMONY OF GLORIA MARWICK

1 Q. State your name and address.

2 A. Gloria Marwick, 123 West Indiana Avenue, DeLand, Florida
3 32720.

4 Q. Ms. Marwick, where do you work and what is your position?

5 A. I am the Director for the County of Volusia's Water Resources
6 and Utilities.

7 Q. How long have you held that position?

8 A. Since January 2000.

9 Q. What are your duties as Director of Water Resources and
10 Utilities?

11 A. Direct and coordinate the activities of Utilities and
12 Stormwater. Our utility has 14 water treatment plants and 15
13 wastewater treatment plants and a stormwater management component.

14 Q. What is your educational and professional background?

15 A. B.S. in Business/Economics from Rollins College, Winter Park.
16 I have worked with Volusia County for the past 14 years, the last
17 three as the Utilities Director. The previous seven years I was
18 Operations Manager for Public Works, which includes divisions of
19 Water Resources and Utilities, Construction Engineering, Traffic
20 Engineering, Road and Bridge, Mosquito Control and Solid Waste. For
21 several years I worked for Fleet Maintenance and Facilities
22 Services. Before working for Public Works, I was the Administrative
23 Assistant and Acting Director of Utilities.

24 Q. As Director of Water Resources and Utilities for the County,
25 are you familiar with the area owned by the Miami Corporation, which

1 is the subject matter of the Farnton Application for PSC
2 Certification of a Water Utility?

3 A. Yes I am. This area is in the south-central portion of
4 Volusia County. It has never been included within any of the
5 groundwater simulation models used by either the St. John's River
6 Water Management District or the Volusia Water Alliance.

7 Q. Why is that important?

8 A. The St. John's River Water Management District has designated
9 most of Volusia County as being within a "Priority Resource Caution
10 Area". This designation indicates that, given current plans for
11 use, the current groundwater supplies will not sustain the demand by
12 the year 2020. With that in mind, "Vision 2020" was created by the
13 Volusian Water Alliance (which is an intergovernmental planning body
14 created through interlocal agreement, back in 1996). Vision 2020
15 was a plan formulated by the VWA as a long-range plan and conceptual
16 vision for meeting the legislative requirements and accomplishing
17 the District's water supply planning goals within Volusia County.
18 The primary aim of this long-range plan is to minimize the
19 construction of new systems through the management of current assets
20 and resources. However, as I mentioned, this significant portion of
21 land area owned by the Miami Corporation, was never included in
22 these models, and so any additional demands originating from this
23 area, outside the current modeling or existing system, will put
24 further stress on a water supply already strained and in need of
25 careful planning. In fall 2002, an advisory item "Do you support the

DIRECT TESTIMONY OF GLORIA MARWICK

1 creation of a centrally managed wholesale raw water production and
2 distribution organization for Volusia County for the better
3 management of groundwater supplies and planning for alternative
4 sources of future water as needed" received a 67% "yes" vote from
5 the citizens of Volusia County. A new water entity (Water Authority
6 of Volusia - WAV) will become operational October 1, 2003. As this
7 same time, the Volusian Water Alliance will be dissolved. The new
8 agency will oversee management of Volusia County's water supply
9 through implementation of the Water Supply Plan, implement a
10 wellfield management plan to provide for optimization of existing
11 water supply facilities, promote conservation and plan for
12 alternative water sources. It is expected that WAV will be able to
13 develop new water supplies more efficiently than an individual local
14 government or private utility and have a customer base that will
15 support an alternative supply facility. More basic is the premise
16 that since all water user and citizens in Volusia County will
17 benefit from preservation of existing water supplies and/or
18 development of new water supplies, a funding mechanism will be
19 implemented that will be an equitable way for all beneficiaries to
20 pay for future water.

21 Q. Does that mean that this area can never have a water service
22 system?

23 A. No, not at all. What it means is that, in the natural course
24 of future development, as such demand becomes apparent and
25 necessary, (which it is not now), based on the demand projections

1 and modeling, Volusia County through WAV, will incorporate the area
2 and its water supply demands into the regional water supply plan.
3 This can only be done by members of WAV, which are all governmental
4 entities within the County; therefore, Farmton could not be part of
5 such a regional planning practice.

6 Q. How will the County provide this area with water service in
7 the future?

8 A. The County has and continues to negotiate water service area
9 agreements with various Municipalities to provide for a regional
10 approach to service, and to prevent duplication of infrastructure.
11 While the Miami Corporation property has not demonstrated a need for
12 a potable water distribution system and treatment facilities, if
13 such a need is ever demonstrated, the County Utilities, through WAV,
14 is prepared to serve the area.

15 Q. Are there any water supply systems currently near to this area
16 which could be utilized?

17 A. The County currently serves the adjacent area of
18 unincorporated Oak Hill and Edgewater communities with both potable
19 water and sanitary sewer.

20 Q. Why does the County wish to provide such services itself?

21 A. The County, through WAV, is trying to solve the water supply
22 problems on a regional basis. Additionally, pursuant to the
23 County's Land Development Regulations, Volusia County requires
24 developers to provide and dedicate to the County the potable water
25 distribution system and treatment facilities (and wastewater

1 systems) within any new development. Therefore, design and
2 construction must be in conformance with County design and
3 construction standards. The reason this Land Development regulation
4 was adopted was because under Section 367.165, Florida Statutes, the
5 County has been appointed receiver for various developer and private
6 systems because these private systems historically do not make
7 capital improvements to the system. Once they face compliance
8 issues or major deficiencies, they have historically abandoned the
9 system, leaving the County to take-over and provide the necessary
10 funds for improvement and continued service for these customers.
11 Furthermore, private systems are hesitant to invest in conservation
12 programs or reuse programs, which are designed to aid the ground
13 water supplies.

14 Q. Do you hold any opinions regarding whether the Farmton
15 application is consistent with the County's Comprehensive Plan?

16 A. Yes I do. According to the Volusia County Comprehensive
17 Plan's Water Sub element, utility lines should only be extended to
18 those areas if the absence of a potable water facility would result
19 in a threat to public health or safety; or, if the area is already
20 in an area with a water service agreement, or if the Comprehensive
21 Plan is amended to change the land use designation. Farmton has not
22 alleged nor demonstrated any of these prerequisites.

23 Q. Do you have any further testimony?

24 A. As the discovery progresses in this case, I may indeed.
25 However, the foregoing testimony is an accurate summary of what I

DIRECT TESTIMONY OF GLORIA MARWICK

1 intend to say at this point.