BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application of BAYSIDE UTILITY SERVICES, INC., for an increase in water and wastewater rates in Bay County, Florida

DOCKET NO. 030444-WS

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NOTICE OF FILING

BAYSIDE UTILITY SERVICES, INC., by and through its undersigned attorneys, hereby

gives notice of filing in the above-referenced docket the Direct Testimony of Patrick C.

Flynn.

Respectfully submitted this 18th day of October, 2004, by:

ROSE, SUNDSTROM & BENTLEY, LLP 600 S. North Lake Boulevard, Suite 160 Altamonte Springs, Florida 32701 (407) 830-8522 (fax)

VALERIE L. LORD MARTIN S. FRIEDMAN For the Firm

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DOCUMENT NUMBER-DATE

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 030444-WS

BAYSIDE UTILITY SERVICES, INC.

DIRECT TESTIMONY OF

PATRICK C. FLYNN

REGARDING THE APPLICATION FOR

INCREASE IN WATER AND WASTEWATER

RATES AND CHARGES

IN

BAY COUNTY, FLORIDA

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1		DIRECT TESTIMONY OF PATRICK C. FLYNN
2		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
3		REGARDING THE APPLICATION FOR INCREASE
4		IN WATER AND WASTEWATER RATES AND CHARGES
5		IN BAY COUNTY, FLORIDA
6		BY BAYSIDE UTILITY SERVICES, INC.
7		DOCKET NO. 030444-WS
8	Q.	Please state your name and business address.
9	А.	My name is Patrick C. Flynn and my business address is 200
10		Weathersfield Avenue, Altamonte Springs, Florida.
11	Q.	By whom are you employed and in what capacity?
12	А.	I am employed by Utilities, Inc., the company which owns 100% of the
13		stock of Bayside Utility Services, Inc. (Bayside). Presently, I serve as
14		Regional Director of Operations and am responsible for the
15		administration and operation of all water and sewer systems in Florida
16		owned by subsidiaries of Utilities, Inc.
17	Q.	Please summarize your background and experience in the industry
18		of providing water and sewer service to the public.
19	A.	I am a graduate of the University of Virginia with a B. A. degree in
20		Environmental Science. I first became involved in the industry with my
21		employment with the Washington Suburban Sanitary Commission in
22		1979. In 1982, I was hired by an investor-owned water and wastewater

1	utility on Hilton Head Island, South Carolina, serving as the Vice
2	President and General Manager from 1984 to 1995.
3	In 1995, I was hired by Utilities, Inc. to serve as Project Manager in the
4	Louisiana regional office. Since 1999, I have been a Regional Operations
5	Manager in Florida where I was initially responsible for the day to day
6	utility operations of some of the Utilities, Inc. affiliates in central Florida.
7	Since 2000, I have supervised the operations and capital projects of all
8	Utilities, Inc. affiliates located in north, west, and south Florida.
9	Effective June 2003 I became the Regional Director in Florida with
10	responsibility over all of the affiliates located in Florida.
11	I hold the highest level of operator certification in both water and
12	wastewater in South Carolina. In addition, I hold a Class B water
13	certificate in Florida. I have attended numerous seminars, workshops,
14	conferences, classes and schools covering a wide spectrum of water and

15 wastewater related topics.

16 Q. What is the purpose of your testimony in this proceeding?

17A.I have come to the Commission to sponsor the additional engineering18information and maps attached to the Financial, Rate and Engineering19Minimum Filing Requirements (*MFRs*) filed by Bayside, and which are20attached as Exhibit 1 to Bayside's Application for an increase in water21and wastewater rates, previously introduced as Exhibit "1" by Mr.22Seidman [Exhibit (FS-1 ____)], and explain the pro forma adjustments.

- 1 My testimony will begin with an explanation to the Commission of 2 Bayside's philosophy on providing customer service. Then, I will discuss 3 improvements made to the systems.
- 4 Q. Please explain Bayside's philosophy in treating and serving its 5 customers.
- A. Our office staff and field personnel take great pride in providing quality
 service to our customers. In many instances, we adapt our procedures to
 allow for individual needs and requirements of our customers.

Customer calls, regardless of their nature, come into the branch office in 9 Altamonte Springs. Customers located outside of the Central Florida area 10 are furnished with a toll free number on each utility bill. During office 11 hours, a customer service representative answers each call. If there is a 12 problem related to field operations, a computer generated service order 13 is issued and directed to the operations staff person who is responsible for 14 that particular system. The service orders are then relayed to the operator 15 by means of a fax machine or through radio communications. 16

Depending on the nature of the service order, the operator will include the service order in his daily schedule and resolve it appropriately. Emergencies – such as water leaks or water quality complaints – always require immediate attention. After the problem is rectified, the operator relays the information to the customer service representative, and the resolution is entered into the billing system as a permanent record of the

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call.

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Billing inquiries are handled much in the same way as service calls. All
inquiries are recorded on the customer's account by entering the
information into the billing system. Any billing inquiries or complaints
are resolved as soon as possible.

6 Customers using our toll free number after office hours are forwarded to 7 our answering service. There is an operator assigned to be "on call" 8 during the hours the office is closed. If an emergency should arise, the 9 on-call operator will handle the situation.

10 This is just a brief summary of our billing and customer service 11 procedures. As a company, we are never completely satisfied with 12 customer service and, therefore, continue to strive to improve in every 13 facet of service. Our ongoing goal is to be the best water utility in the 14 State of Florida. We believe that we are well on our way to achieving 15 that goal.

Q. Is the Bayside system presently in compliance with the Department
of Environmental Protection's rules and regulations?

18 A. Yes. At the present time, there are no known compliance problems with
19 the Bayside system.

Q. Were any of the Exhibits to the Application for Increase in Rates
prepared by you or under your supervision?

22 A. Yes. The Additional Engineering Information and maps required by

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1		Commission Rule 25-30.440, which are attached as Exhibit "3" to the
2		Application for Increase in Rates, were prepared under my supervision
3		and are true and correct. Exhibit (PCF-1) Although obviously I did
4		not prepare the detailed system maps which are attached as Exhibit "4"
5		to the Application for Increase in Rates, they are business records which
6		are under my control. Exhibit (PCF-2) In addition, I, or personnel
7		under my supervision, provided the input utilized by Mr. Seidman in
8		preparing the Engineering section of the MFRs.
9	Q.	Please discuss the pro forma adjustments.
10	A.	There are a number of these adjustments and I discuss them below:
11		1. LIFT STATION IMPROVEMENTS, SEWER, \$86,000:
12		Estimated completion date: December, 2004.
13		Description: Rehabilitation of each of the three (3) existing lift
14		stations serving the Bayside MHP collection system as follows:
15		Tiki Bar Station #1: Demolish dilapidated pump house building.
16		Install new riser pipes, isolation valves, check valves, valve vault,
17		emergency pump out connection, and electrical control panel and
18		components. Construct wet well lid and install lockable hatch
19		cover. Construct perimeter fencing around station that presently
20		has none. Pumping capacity will remain the same.
21		Middle Station #2: Replace entrance door and roof. Install
22		second pump, riser pipes, isolation valves, check valves,

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emergency pump around connection and valve vault. Replace 1 electrical controls and components and control panel (currently 2 set up as simplex station). Install lockable wet well hatch cover. 3 East Station <u>#3</u>: Install new riser pipes, isolation valves, check 4 5 valves, emergency pump around connection, and valve vault. Replace electrical components and control panel. Install lockable 6 wet well hatch cover. Pumping capacity will remain the same. 7 Justification: The Tiki Bar pump house building is a termite 8 eaten wooden shed and is beyond its service life. A pump house 9 is not needed at this location once a new lockable lid and hatch 10 cover well secure the wet. Perimeter fencing will be installed to 11 reduce the potential for unauthorized entrance. The Middle 12 Station entrance door and roof are rotten and need to be replaced. 13 The rest of the building needs only minor aesthetic improvements. 14 The East station is in good condition and needs only minor 15 aesthetic improvements. 16 New riser pipes are needed to replace the existing flex hose 17 discharge conduit on all three stations. New isolation valves, 18 check valves, and emergency pump around connections are 19 necessary to bring each station up to UI specifications. The 20

pump). A second pump with associated components was

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Middle Station is presently operating as a simplex station (one

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1		installed recently to meet FDEP regulations governing lift station
2		design. The electrical components are not in conformance with
3		National Electric Code and raise safety and reliability concerns.
4		None of the lift stations is properly grounded and all are subject
5		to electrical faults. Improving the electrical components will
6		reduce the frequency of after hour dispatch calls, emergency
7		repairs, and customer complaints from high level alarms.
8	2.	AUTOMATIC METER READING EQUIPMENT, WATER,
9		<u>\$55.000</u> :
10		Estimated completion date: Rescheduled for completion in 2006.
11	3.	WATER MAIN IMPROVEMENTS, WATER, \$25,000:
12		Estimated completion date: December, 2004.
13		Description: Install piping and valves to connect water mains
14		between Big Daddy Drive, Sunrise Drive and Linda Lane.
15		Justification: Reduce the impact of maintenance activities to the
16		customers by installing adequate isolation valves and loop
17		connections in the park. The existing distribution system lacks
18		sufficient valves to perform this function. This project will not
19		affect the size of the master meter connection, and therefore, there
20		will be no increase in system capacity.
21	4.	IMPROVEMENTS TO GRAVITY SEWER MAINS/REPAIR
22		MANHOLES, SEWER, \$68,000:

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- 1Estimated completion date: December, 2004.2Description: After flow is bypassed, 11 manhole invert channels3will be reshaped and grouted with concrete. Any voids in the4interior surface will be filled with concrete grout. The interior of5the manhole is to be coated with an approved coal tar epoxy6coating. Manhole rings and covers are to be brought to grade if7required. This project will not increase system capacity.
- Justification: Rehabilitating the manhole invert channels will 8 allow for proper flow velocity through each manhole and will 9 reduce the frequency of sewer blockages due to grease and 10 sediment accumulation in the channel. Grouting and sealing the 11 interior of the manhole will reduce groundwater infiltration and 12 protect the ground surface from subsidence and potential costly 13 repairs. The MHP is located adjacent to the East Bay and finger 14 canals cause the water table to be elevated at all times. 15

16 5. <u>IMPROVEMENTS TO THE SANITARY SEWER LATERALS.</u>

17 <u>SEWER, \$90,000</u>:

- 18 <u>Estimated completion date</u>: December 31, 2004.
- 19Description: Upsize existing 4" sanitary sewer laterals to 6" and208" sewer laterals to minimize backups due to multiple21connections on the existing undersized 4" laterals.
- 22 <u>Justification</u>: The piping reconfiguration design will clarify and

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1		identify ownership of the sewer laterals where they cross property
2		lines. In some areas of Bayside, there are as many as seven 4"
3		sewer services all tied into a single 4" transmission lateral. This
4		has been the source of numerous backups and after-hours
5		response expense due to the undersized 4" transmission laterals
6		becoming clogged. These lateral connections also cross property
7		boundaries and cloud ownership and maintenance responsibilities.
8		By modifying the piping layout so that the flow through any 4"
9		pipe is limited to a single home's flow and upsizing the remaining
10		piping to wither 6" or 8" size, depending on the number of
11		connections, sewer backups will be eliminated. Once the
12		proposed improvements are made, Bayside would accept
13		responsibility for operation and maintenance of sewer services up
14		to the point of connection throughout the MHP.
15	Q.	Does this conclude your direct testimony?
16	A.	Yes it does.
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