BEFORE THE STATE OF RHODE ISLAND

PUBLIC UTILITIES COMMISSION

In the Matter of)	Docket No. 3660	
The Kent County Water Authority)		
For an Increase in Rates)		
For Water Service)		

DIRECT TESTIMONY OF

ALBERICO MANCINI

ON BEHALF OF THE DIVISION OF PUBLIC UTILITIES AND CARRIERS

April 15, 2005

1 2	Q.	PLEASE STATE YOUR NAME AND ADDRESS.
3	A.	My name is Alberico Mancini and my business address is the Division of Public Utilities and Carriers ("Division"), 89 Jefferson Blvd. Warwick, RI 02888.
5		Othities and Carriers (Division), 89 Jenerson Bivd. Warwick, Ri 02888.
6	Q.	WHAT IS YOUR POSITION AT THE DIVISION?
7		
8	A.	I am a Public Utilities Engineering Specialist II for the Division. I have been
9		employed in this position since February of 1999.
10		
11	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.
12		
13	A.	I graduated from the University of Rhode Island in 1994 with a Bachelor of
14		Science degree in Civil Engineering.
15		
16	Q.	PLEASE INDICATE YOUR CERTIFICATIONS AND PROFESSIONAL
17		MEMBERSHIPS.
18		
19	A.	I currently hold an Engineer-In-Training Certificate. I am a member of the
20		American Water Works Association (AWWA), New England Water Works
21		Association (NEWWA), and the Rhode Island Water Works Association
22		(RIWWA).
23		
24	Q.	PLEASE DESCRIBE YOUR EMPLOYMENT BACKGROUND.
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26	A.	Prior to accepting my current position with the Division, I was employed with
27		Pare Engineering Corporation from 1997 to 1999 as an environmental engineer
28		assisting in the evaluation and design of water distribution systems and storage
29		facilities throughout Rhode Island. I also inspected several capital improvement

1		projects that involved the installation of 12" and 16" water transmission mains,
2		and its interconnections.
3		
4		Prior to my employment at Pare Engineering Corporation, I was employed with
5		R. Zoppo Corporation from 1995 to 1997 as a field engineer inspecting and
6		supervising water, sewer, and drainage projects throughout Rhode Island and
7		Massachusetts. I also estimated utility contracts involving water and sewer main
8		installation.
9		
10	Q.	HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE RHODE ISLAND
11		PUBLIC UTILITIES COMMISSION (PUC)?
12		
13	A.	Yes. I have provided direct testimony in Docket No. 2904 concerning the request
14		of the Woonsocket Water Department ("WWD") request for IFR funding, Docket
15		No. 2961 concerning Providence Water Supply Board's request for IFR funding,
16		Docket No. 2969 related to Prudence Island Utilities Corporation's moratorium
17		on new service connections, Docket No. 2985 concerning Newport Water
18		Division's request for IFR/CIP funding and in Docket No. 3164 relating to
19		Pawtucket Water Supply Board's request for IFR funding.
20		
21	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
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23	A.	The purpose of my testimony is to present the findings of my review of Kent
24		County Water Authority's (KCWA) Infrastructure Replacement Plan (IFR) and
25		also to provide my conclusions and recommendations concerning their request in
26		this docket to increase its IFR funding.
27		
28	Q.	ARE YOU FAMILIAR WITH KCWA'S WATER SYSTEM?
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1	A.	Yes. I have traveled throughout KCWA's system and have visited all of their
2		main components including pumping stations, storage facilities, well fields and
3		main office. I am familiar with their transmission and distribution system and
4		have also reviewed various KCWA reports filed with the Commission in
5		compliance with previous rate decisions.
6		
7	Q.	ARE YOU FAMILLAR WITH KCWA'S IFR PROGRAM?
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9	A.	Yes. KCWA began its IFR program in 1998 and has completed many IFR
10		projects with funds made available through their IFR funding. To date, KCWA
11		has expended approximately \$20 million on various IFR projects that have
12		significantly improved their water system.
13		
14	Q.	HAS KCWA UPDATED THEIR IFR PROGRAM?
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16	A.	Yes. KCWA has updated their IFR plan, which was submitted and approved by
17		the Department of Health and the Division in June of 2003.
18		
19	Q.	DOES KCWA CURRENTLY HAVE SUFFICIENT FUNDS TO CONTINUE
20		WITH THE UPDATED IFR PLAN?
21		
22	A.	No. KCWA's current "pay as you go" funding level of \$3.4 million per year is
23		well short of the estimated \$6 million outlined in their IFR Plan. Maintaining the
24		current \$3.4 million funding level would adversely affect KCWA's IFR program.
25		
26	Q.	KCWA IS REQUESTING THAT ANY ADJUSTMENT THAT RESULT IN A
27		REDUCTION TO THEIR 25% RATE REQUEST BE ADDED TO THEIR IFR
28		FUNDING ALLOWANCE. DO YOU AGREE WITH KCWA'S REQUEST?
20		

1	A.	Yes. I believe that any increase to KCWA's IFR funding allowance would
2		minimize the IFR funding shortfall and will enable KCWA to continue with their
3		proposed IFR plan.
4		
5	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
6		
7	A.	Yes, it does.