## SERVICE MANAGEMENT SYSTEMS, INC.



ORIGINA

November 6, 2002



Florida Public Service Commission
Division of the Commission Clerk and
Administrative Services
Capital Circle Office Center
2549 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

RE: Docket No. 021087-WU

Dear Sirs:

Relative to the above-mentioned docket, Service Management Systems, Inc. is requesting a monthly charge of \$704.84 for non-potable (irrigation) water supplied to common property in the Aquarina utility referred to as Class 1 common property. This property, which is comprised of approximately 7.8 acres, is irrigated by water from this utility, but it is not feasible to be metered as there are numerous connections and it does not lend itself to metering. I have attached for your review a spreadsheet showing the data and method by which the requested monthly charge of \$704.84 was calculated. All available data was used in coming up with an average monthly gallonage per acre for developed residential areas within the Aquarina community. There is a small portion of the property to be covered under this flat monthly charge, which is metered. I have used the reading from that meter in the estimation of a per acre monthly usage.

With using all available data, we have estimated that the per acre average monthly use, after walkways, buildings and streets have been reduced from the acreage calculation, produces an average of 192,133 gallons per acre per month.

Please contact me if you have any questions,

Sincerely yours,

AUS James H. Bates

OAF President

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235 Hammock Shore Drive • Melbourne Beach, Florida 32951 • (321) 723-2447

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Aquarina	Developments, Inc.				N	Average Monthly	
Class I Co	ommon Property	Other irrigation of residential landscaping at Aquarina		Landscaped Acre	c	Consumption over last 40 months	Per acre average monthly
Tatal annual	7.00	Les Villas Total Acerage	3.80	1.57		172,774	110,047
Total acerage	7.86	Less non landscaped area	(2.23)	4.40			
Lass paved areas	1.19	Spoonbill Villas Total Acerage Less non landscaped area	3.90 (2.42)	1.48		247,087	166,951
Landscaped area	6.67	Osprey Villas Total Acerage Less non landscaped area	3.02 (2.01)	1.01		227,774	225,519
	0.0.	Hammock Condo Assoc.	1.25			132,425	
1		Less non landscaped area	(0.70)	0.55		102,120	254,663
		Marlin Condo	0.86			109,918	
Avg. monthly irrg Use per acre	192,133	Less non landscaped area	(0.37)	0.49			222,956
Computed monthly use	1,281,527						
		Metered Portion of Class 1 Common Property		1.406	1 month	262,500	186,700
monthly chg at per 1,000 gal.	\$0.55						
1		TOTAL 4,06				780,060	192,133
Doguestad manible Sat abou	\$704.84						
Requested monthly flat chg.		Average irrigation or landscaped ar	Average irrigation or landscaped areas in Aquarina.			r month per Acre	

DOCUMENT NUMBER-DATE

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