

State of Florida



# Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD  
TALLAHASSEE, FLORIDA 32399-0850

**-M-E-M-O-R-A-N-D-U-M-**

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**DATE:** August 26, 2019

**TO:** Adam J. Teitzman, Commission Clerk, Office of Commission Clerk

**FROM:** Wesley Thurmond, Public Utility Analyst I, Division of Accounting & Finance *WT*

**RE:** Docket No. 20190080-WS - Application for limited proceeding rate increase in Brevard County, by Aquarina Utilities, Inc.

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Please place the following email and its attachment in the above mentioned docket file.

## Wesley Thurmond

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**To:** Amber Norris  
**Subject:** RE: Response to questions raised by Amber Norris for Aquarina Utilities, Inc.

**From:** Jeff Small [<mailto:jeffsmall@ocboa.net>]  
**Sent:** Friday, August 23, 2019 10:57 AM  
**To:** Amber Norris  
**Subject:** Re: Response to questions raised by Amber Norris for Aquarina Utilities, Inc.

Amber,  
Sorry...  
Her is the corrected calculations for proforma PIS additions also...

On Fri, Aug 23, 2019 at 8:42 AM Amber Norris <[amnorris@psc.state.fl.us](mailto:amnorris@psc.state.fl.us)> wrote:

Revised

Aquarina, Utilities, Inc.  
Proforma Plant in Service Request

NARUC		Item	In service	Estimate	Retirement	Net Addition	Dep Rate	Annual Dep Exp	Net PIS Balance at YE		Net A/D Balance at YE	
Item	Acct #s								2018	2019	2018	2019
1	304.000	Reverse Osmosis Bldg Roof	TBD	\$16,500.00	(\$12,375.00)	\$4,125.00	3.03%	\$125.00	\$4,000.00	\$3,875.00	(\$125.00)	(\$250.00)
2		<b>Motors and Pumps</b>		<b>Invoice Enclosed</b>								
	311.100	<b>Non-Potable</b>										
		75 HP Golf Course Pump New	2018	\$6,724.42	(\$5,043.32)	\$1,681.11	5.00%	\$84.06	\$1,597.05	\$1,512.99	(\$84.06)	(\$168.11)
		75 HP Gold Course Pump Repair	2018	\$3,636.10		\$3,636.10	5.00%	\$181.81	\$3,454.30	\$3,272.49	(\$181.81)	(\$363.61)
		60 HP VFD Drive/ Pump	2017	\$4,990.00	(\$3,742.50)	\$1,247.50	5.00%	\$62.38	\$1,185.13	\$1,122.75	(\$62.38)	(\$124.75)
		NP Pumps wiring	2017	\$557.75		\$557.75	5.00%	\$27.89	\$529.86	\$501.98	(\$27.89)	(\$55.78)
		75HP VFD Drive NEW	2017	\$9,125.00	(\$6,843.75)	\$2,281.25	5.00%	\$114.06	\$2,167.19	\$2,053.13	(\$114.06)	(\$228.13)
		75HP VFD Drive Replaced	2017	\$980.00		\$980.00	5.00%	\$49.00	\$931.00	\$882.00	(\$49.00)	(\$98.00)
				\$26,013.27	(\$15,629.57)	\$10,383.71		\$519.19	\$9,864.52	\$9,345.33	(\$519.19)	(\$1,038.37)
	320.000	<b>Potable</b>										
		7.5 R/O Motor	2017	\$850.00	(\$637.50)	\$212.50	4.55%	\$9.66	\$202.84	\$193.18	(\$9.66)	(\$19.32)
		R/O Motor Fittings and Repair	2017	\$408.71		\$408.71	4.55%	\$18.58	\$390.13	\$371.55	(\$18.58)	(\$37.16)
		60 HP R/O Pump Repair	2018	\$3,426.90		\$3,426.90	4.55%	\$155.77	\$3,271.13	\$3,115.36	(\$155.77)	(\$311.54)
		60 HP R/O Pump and Motor NEW	2017	\$8,290.19	(\$6,217.64)	\$2,072.55	4.55%	\$94.21	\$1,978.34	\$1,884.13	(\$94.21)	(\$188.41)
				\$12,975.80	(\$6,855.14)	\$6,120.66		\$278.21	\$5,842.45	\$5,564.23	(\$278.21)	(\$556.42)
3		<b>Lift Station, Main</b>		<b>Invoiced</b>								
	370.000	Panel, Enclosure, Pump		\$19,368.94	(\$14,526.71)	\$4,842.24	4.00%	\$193.69	\$4,648.55	\$4,454.86	(\$193.69)	(\$387.38)
				\$74,858.01	(\$49,386.41)	\$25,471.60		\$1,116.09	\$24,355.51	\$23,239.42	(\$1,116.09)	(\$2,232.17)

A No retirement needed because it was a large non-recurring expense that extended the life of the asset.