



To: President Koultourides and Members of Town Council
From: Dustin Anderson, Town Manager
Meeting: October 21, 2019
Re: Fountain replacement in White Oak Estates and West Lakes

Aquatic Control has presented us with repair or replace options for three fountains. While replacement costs are roughly 3 times the cost of a repair, in each case it is the recommendation of Aquatic Control to replace the entire unit. The fountains needing attention in each subdivision are described as follows:

- 1) White Oak Estates Subdivision: the north fountain in White Oaks "D" pond north of Timberwood Lane has a broken motor. Installed in 2003, it is 16 plus years old and was repaired in 2014. This repair would cost \$2,870.00 while the cost of replacing the unit is \$8,512.25.
- 2) White Oak Estates Subdivision: the north fountain in White Oaks "B" pond on Burlwood Drive is currently functioning but with suspected bad bearings causing a high amp draw that trips the breaker. Installed in 2000, it is 19 years old and was last repaired in 2017. This repair cost is unknown as it has not been pulled out yet for inspection, but the cost of replacing the unit is \$10,925.00.
- 3) West Lakes Subdivision: the north fountain in West Lake Southwest pond north of Exeter Road has a broken motor and compromised power cable. Installed in 2004, it too is 16 years old. This repair would cost \$2,781.50 while the cost of replacing the unit is \$10,857.00.

These pumps are at the end of their useful life and it will be most cost effective to invest in their replacement now.

All fountains are scheduled to be removed this month and placed into winter storage with re-installation in the spring of 2020. Any new fountain includes a 5-year warranty on parts and labor.

Funding to be provided through Fund 283.

Recommendation:

By motion and voice vote authorize the purchase and installation of three fountains by Aquatic Controls at the aforementioned locations for a cumulative cost not to exceed \$30,294.25