

Tooley Water /District Board Meeting Agenda

Version 1.0 (updated 6/9/21)

Meeting Date: Thursday, June 20, 2021 5:00pm

Location: Online via WEBEX.

Meeting Link: <https://aristonetworksllc.my.webex.com/aristonetworksllc.my/j.php?MTID=m17d682dd768c5a069d10015eb7c1384a>

Meeting Number: 182 616 2287

Password: K7FrEhwD29p (57373493 from phones and video systems)

Phone number: +1-408-418-9388 United States Toll

Type of meeting

Emergency Board Meeting

Chairperson

Carol Mauser

Minute keeper

Debby Jones

Topics

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Item 1 -action – Purchase new VFD

Tooley’s new pump placed by A&A pumps is generating considerable air in the lines for customers in the lower section that are at the dead end by the new pump.

A&A pump believes the reason for the air is because the new pump is pumping more efficiently than the old pump did. This is drawing down the water table faster. As the water level gets close to the newly placed pump the water cavitates above the pump and sucks in air.

There is concern that the new pump may burn up if it is pumping too much air.

The recommended solution is the purchase of a VFD (Variable Frequency Drive) for the new pump. The VFD makes the pump programmable. In essence we can slow down the pump such that it is not drawing water as fast.

Additionally, a VFD can recognize if a pump is drawing too much air and simply shut down the pump before the pump is damaged.

Estimated costs are: \$1,375 for a 30 amp VFD installed plus \$250 for an additional pressure transducer. Thus, total estimate is \$1,625 installed.

Item 2 – Discussion – Next Meeting

Next scheduled board meeting will take place the third Thursday on June 17, 2021

Location: Virtual Meeting ONLY – contact johnamery@tooleywater.org or 541-340-0032 for access.

Meeting Adjourned