

## **Electric Vehicle Committee Minutes February 26, 2020**

Attendees: George Thompson, Dick Davis, Jim McAllister, Wendy McLeod, Mary Kay Wakefield

Absent : David Kim

Wendy McLeod invited Chris Williams, Project Manager with Davis and Green (Electrical Contractors) to discuss their experiences installing and connecting Electric Vehicle Charging Stations.

Given that Dominion Resources could extend a power feed to the south fence line (mulch area), EV stations could be connected there .

Short of a bid, Mr. Williams stated that after a \$2000 panel is installed, that perhaps two double pole stations could be located and perhaps be completed for \$1500- \$5000.

In many cases he has experienced, the hardware and mounts for the plug stations were purchased by the customer for \$600-\$1000 from vendors or Amazon.

These would be 200 amp powered if the project is small. For expansion to 12-15 unites, 400 amp service would be needed.

Prior to Dominions' bid for the power extension, Davis and Green would write a "Load Letter" to them to predict EV demand and perhaps mitigate costs for construction.

After forming an EV committee twice in three years, it appears the resident interest remains very small. However, it is the committee's opinion that the evolution and trend toward this technology is very evident. Given the current low interest and the scale of many other projects needing attention, we are recommending that all of our files and research be collected by George Thompson and kept as archives until resident interest reaches a level to warrant resurrection.

We move to the HOA BOD that this Ad-Hoc Committee be suspended.

Thank you to committees member for their hard work and attention

Submitted by George Thompson, Chair