SPECIAL NOTICE

GPS Inventory by Davey Resource Group Begins on Southeastern Electric Infrastructure

March 2019

Southeastern Electric Begins Global Positioning System (GPS) on Infrastructure



A Division of The Davey Tree Expert Company

Southeastern Electric has hired an independent contractor, Davey Resource Group (DRG), to being a Geographical Information System. This is the first steps, a "pilot" project in a sense, that will lead the way for Outage Management Systems (OMS), Computer Aided Dispatch, Field Automation as well as Mobile Workforce Management.

Currently, jobs that are in the system for maintenance, repairs, new construction, are

all done by printing out what is called a "Service Order." This new system will replace this method with a newer, must faster electronic method. This will be a huge step for SEC for system management and maintenance.

The first stages of this project is set to being February 19th. It is expected to take approximately 90 days to complete the first phase. The East Circuit of the Yuba Substation

is where DRG will start. This will include the areas of Yuba, Utica and south of Utica as well as Albany and westward. Once the East Circuit of the Yuba Substation is completed, the next direction will be the West Circuit.

DRG will map and collect data in the field for reclosers, cut-outs, fuses, poles, and anything else that has to do with SEC's electric infrastructure to determine the presence and location of specified electric distribution equipment in SEC's territory. This information will be recorded in electronic notebooks and uploaded to SEC's Geographical Information System.



See Inventory (pg.2)

Inventory



The data collection experts will wear clearly identifiable bright yellow vests with DAVEY on the back along with hard hats. They will also be required to carry appropriate identification. They will drive white trucks with the DAVEY logo on the side, a magnetic Southeastern Electric decal will be applied during the normal work hours of 8a.m.-5p.m. The vehicles will also be equipped with strobe lights. You may see them operate clearly marked Honda ATVs as well which will have signs on the front with Southeastern Electric's logo visible. DRG has a track record of successfully performing this type of work without any safety incidences all over the nation.

Eventually, all of SEC's service territory will be GPS mapped and much more technologically advanced than ever before. There are approximately 50,000 poles in the Cooperative's infrastructure. This extensive project to map SEC's entire system is expected to be completed anywhere from 12-18 months. Should you have any questions please contact us at 580-924-2170. To learn more about Davey Resource Group, please visit www.davey.com. ***



For the most up to date information about this project or where Davey will be headed next in our area, please visit our Facebook page!

Just search <u>Southeastern Electric Cooperative</u> and look for the green energy ball!