

Advanced Drone Applications for Vegetation Management - Leah Morris, Deborah Sheeler

New technology is constantly evolving, making unmanned aerial vehicles (UAVs) or drone services a value-add supplement to conventional spraying and inspections methods. This presentation will review geospatial and integrated remote sensing solutions and discuss latest developments, improvements, and system advances for utility vegetation management.

Presenter Bios –

Deborah Sheeler, GISP, joined Davey Resource Group, Inc. in 1997 and is currently the Production Manager for UAS Services.

Ms. Sheeler has over 25 years of professional experience applying innovative geospatial solutions and advanced GIS and remote sensing technology for environmental consulting and utility vegetation management applications. She holds a Master of Arts degree in geography from Kent State University with a concentration in GIS and natural hazards research.