



Pee Dee GIS User Group Meeting

Wednesday, February 17th, 2016

Florence County Doctors Bruce and Lee Foundation Library
509 South Dargan Street
Florence, SC 29501

MINUTES

10:00 **Welcome** - Approval of November 2015 Minutes – A motion was made to approve these minutes by Mac Lawton, Charles Robbins seconded the motion, all were in favor.

10:10 **Taking the Next Step**

Chris Harvey, Public Safety Product Manager, Bradshaw Consulting

Building on the crime analysis practices in use by the department, Fayetteville PD has partnered with Bradshaw Consulting Services to implement a holistic predictive policing solution based on BCS's existing MARVLIS technology. Currently in use around the country by Emergency Medical Services and Fire/Rescue, MARVLIS combines computer-aided dispatch, AVL and communications with GIS analytics to provide real-time forecasts of expected demand and calls for service. Coupling this with the ArcGIS platform leveraging ArcGIS Server, Desktop and the JavaScript API, Fayetteville PD is providing real-time situational awareness to executive and operational staff. This presentation examines the various technologies in place, the challenges of undertaking such an initiative, and most importantly, where do we go from here.

11:00 **Break**

11:15 **New Membership System Overview (Reggie Sanders)**

11:30 **Membership Update, Financial Report and Open Discussion**

Reggie Gave membership report, 56 in attendance with 72 memberships to date.

New Guests, Jonathan Windham & Ricky Flowers

Lorelei gave Financial Report, Starting balance of 518.29 with other deposits made our total balance 1495.12. Expense for this meeting were estimated to be around \$650. New memberships from this meeting had not been calculated in at time of the financial report.

11:45 **Lunch Break - Lasagna, Salad and Rolls catered by Stefano's**

12:10 **Geodesy, Map Projections, and Coordinate Systems: Getting Back to the Basics**

Caroline Dunlap, GIS Technician, Darlington County Planning

Many GIS Professionals take these basic geographic concepts for granted since our advanced software usually takes care of this stuff in the background. As GIS professionals, Caroline feels that it is very important to stay refreshed on these basic concepts and aims to share this information with the group. Even the seasoned GIS Professional may learn something they had long ago forgotten.

12:50 **Closing Comments and the**

Apple Watch Doorprize sponsored by Bradshaw Consulting Services.

Ricky Flowers won the Apple Watch. Ricky was initially a guest at this meeting, but he paid his membership and is now a member.

Next Meeting is May 18th