

PROFESSIONAL RECORD

DEVIN HANNON
Vice President of GIS



Education:
B. A. in Anthropology
B. A. in Geography
University of
Florida, 1999

Years Experience: 8

PROFESSIONAL EXPERIENCE SUMMARY

Mr. Hannon is a GIS Analyst, with over eight years experience in GIS applications, including; remote sensing & GPS data acquisition, geo/ortho-rectification and image interpretation, and vector and raster based spatial analysis. He is familiar with ArcGIS/ArcINFO, Trimble Office Suite, AutoCAD and ERDAS Imagine.

RESPONSIBILITIES WITH NATURAL RESOURCE CONSULTANTS, LLC

As Vice President of GIS, Mr. Hannon's responsibilities include Geographic Information Systems, Remote Sensing, Global Positioning Systems, and Related Technologies, Cartographic Presentation, Geographic Data Management, GEOdatabase Development, Image Analysis and AutoCAD.

PRIOR EXPERIENCE

- 2008-Present: Natural Resource Consultants, LLC, Vice President of GIS
- 2005-2008: Environmental Services, Inc., Senior GIS Analyst
- 2000-2005: Jones, Edmunds & Associates, Inc., GIS Analyst/GPS Specialist

CERTIFICATIONS, and ORGANIZATIONS

SHRUG, Florida Chapter of URSIA

PROJECT EXPERIENCE

Florida Power Corporation Easement Analysis, GIS Analyst, GIS Analyst: Technical assistance in developing methodologies for acquisition and correction of parcel and Florida Power Corporation easement data for 23 Florida counties. Corrected data will be used to direct disbursement of a \$12 million class action lawsuit settlement. Disbursement will be based on the level of easement encroachment on private property.

US Army White Sands Missile Range Scanning and Orthorectification, GIS Support Technician: Scanning and orthorectification of aerial photographs of the White Sands Missile Range. The two sets of photographs, one from the early 1960s and the other from the mid-eighties, will give the Army comparison capabilities when the project is complete.

Stormwater Master Plan, Homosassa River – South Fork, Citrus County, GIS Analyst: Updated floodplain information for land use regulation, building permits, and surface water permitting, and identification of natural areas that should be protected, preserved, or restored. ARC/INFO coverages, input data and output data will be formatted, and conform to standards and specifications described in the Southwest Florida Water Management District Watershed Data Management System for Engineering.

Mapping Gaining Stream Conditions: Etonia Creek, Putnam County, Florida, GIS Analyst: Raster-based analysis of potentiometric surfaces in the vicinity of Georgia Pacific's Palatka, FL paper mill. Generated maps and a poster depicting potential areas of flowing artesian conditions and surficial aquifer baseflow contributions to Etonia Creek.

Columbia County/Lake City Stormwater Master Plan: Integration/coupling of hydrologic modeling (HEC-RAS and HEC-HMS) with GIS based watershed modeling tools and GPS to streamline the development of a regional stormwater master plan.

Stormwater Utility Funding Study, Bradenton, Florida, GIS Analyst: Performed a stormwater utility funding study in order to provide the City of Bradenton, Florida, with a mechanism to equitably distribute the costs of implementing a stormwater master plan. High-resolution imagery, parcels, and tax-data were combined to provide the City with several options in order to assess a "stormwater utility" ordinance.