

Craig H. Anderson

Director of GIS Services, Chief Information Officer

Mr. Anderson has over 23 years' experience in Information Technology. His GIS experience is a product of both his background in database management, analysis, & programming and more than 20 years of direct GIS support and consulting for internal and external clients.

Responsibilities have included complete GIS systems design, GIS-based web mapping solutions using Goggle Earth, and managing numerous projects, both large and small. Leveraging his IT experience has allowed Mr. Anderson to perform wide-ranging spatial analysis using large data sets utilizing his database programming skills.

Infinitus Renewable Energy Park (Imperium Development, Inc., Hillsborough County, FL). Provided GIS related services for this 3,000 acre renewable energy production and research park. GIS related services included creation of site selection models based on land use, transportation and utility networks, physical characteristics, and socio-economic data to regional and site mapping and creation of presentation maps and public information web sites. Work included analysis supporting the successful adoption of a new land use category in Florida - Energy Industrial Park (EIP).

MyEglinParkway.com (FDOT District 3). Design, programming, hosting, and maintenance of a public information website for a large FDOT roadway project impacting traffic and commercial and residential access for a large stretch of US-98. The website was designed to educate the public about the project, solicit public input, and notify residents and businesses in a timely manner of daily traffic advisories potentially impacting commutes, detours, and business access.

Market Saturation Analysis (Nye Commercial Advisors, Hillsborough County, FL). Market Saturation Analysis to assist Nye and their client, an operator of early learning centers, to determine what areas in Hillsborough County have the concentrations of children and household income to support new early learning centers, yet have not been saturated by their competitors.

Litigation Support (Florida Power & Light Company, Brevard and Indian River Counties, FL). Assisted FP&L and their legal teams providing land planning and GIS mapping and analysis services regarding long-medium term property value studies along high-voltage power line routes through multiple counties. Services included data gathering,

curation, and documentation, as well as large scale data analysis of hundreds of thousands of parcels and resultant maps for internal and exhibit uses.

Hollinswood Harbor (FDEB/Florida State Parks, Citrus County, FL). Located on the Marjorie Harris Carr Cross Florida Greenway Barge, provided extensive mapping/GIS services for the development of a "Port District" for a 547-acre waterfront community, including a marina, restaurants, resort hotels, wet-slips, recreational areas, and eco-tourism opportunities.

Zoning GIS Update (City of New Port Richey, FL). Provided mapping and spatial analysis services for the City to review, research, and remediate their zoning system. Over 250 ordinances spanning a decade were reviewed leading to the identification of 1,633 individual affected parcels. A detailed report identifying discrepancies as well as a parcel-by-parcel remediation plan and a new reconciled and re-designed zoning database was provided.

Jim Walter Homes Marketing Analysis (Atlanta Strategy Partners, Eastern U.S.). Census data conversion, GIS analysis and manipulation, for a 17 state sales regressive analysis at the zip code level.

Tender Touch Dry Cleaners (Hillsborough County, FL). Prepared a GIS exhibit utilizing the owner's client database and geocoded to reference TIGER 95 street/address database information to assist Client in determining strategic relocation of a dry cleaning satellite station.

Zoning Map Update (City of Bainbridge, GA). Senior Spatial Analyst working with the City of Bainbridge to create a Parcel and Zoning map in ArcGIS. This included updating parcels and Future Land Use maps.



Duties & Responsibilities

- System Administration
- Spatial Analysis
- Database Administration
- Systems Analysis
- Project Management
- Programming

Education

- Hillsborough Community College, Studies in Computer Science and Engineering
- ESRI GIS Training
- Sun Microsystems
- UNIX Systems Administration

Professional Associations

- IEEE Computer Society

Software Proficiency

- ESRI ArcMap
- ESRI ArcGIS Server
- Autodesk Map 3D
- Autodesk Civil 3D/Infrastructure Suite
- Adobe Photoshop
- Adobe Illustrator
- MS Office
- Microsoft SQL Server
- My SQL
- Postgres SQL 8.3.5

1000 N. Ashley Drive
Suite 900
Tampa, FL 33602-3718
813.620.4500 x5107

CAnderson@GenesisGroup.com

www.GenesisGroup.com