

## **KIRK MORGAN, P.L.S.**

**Position:** *Land Surveyor and Survey Department Manager*

**Education:** *B.A. Rutgers-State University of New Jersey*

**Licenses/Certificates:** *Professional Land Surveyor Utah, 1987, # 171201*

**Professional Organizations:** *Utah Council of Land Surveyors*

*2007 President of the Salt Lake Utah Chapter of UCLS*

*2006 Vice President of the Salt Lake Chapter of UCLS*

Mr. Morgan joined ESI Engineering, Inc. in 1994 as a survey crew chief. He is now the survey department manager. He is a graduate of Rutgers-State University of New Jersey. He has been surveying since 1970, starting by working summers during college as a Rodman and advancing to Party Chief by 1977. He became a licensed Professional Land Surveyor in 1987. He is a member of the Utah Council of Land Surveyors and has served as the Salt Lake Chapter Vice President and Chapter President.

Prior to joining ESI Engineering, Inc., he has proved proficiency at all aspects land surveying, doing field surveys as crew chief; performing all tasks relevant to boundary, topographical and construction surveying, including field design or design of site storm water retention and detention structures. He is knowledgeable in all aspects of title research, office calculations, boundary determination and requirements for boundary and A.L.T.A. surveys, as well as drafting the final documents.

Since joining ESI Engineering, Inc., he has used his skills by providing expert deed research and right-of-way document preparation for numerous Utah Department of Transportation projects. He has years of experience in deed research and property surveys with ESI Engineering. His years with ESI Engineering have also brought him statewide experience in establishment of land boundary based upon research of record documentation in conjunction with observable evidence of possession in accordance with the principles and practices standard to the industry. He has been responsible for the development of Right of Way acquisition documents including deeds, easements and right of way plan sheets, on numerous Utah Department of Transportation projects. Recent projects include 700 East, 11400 South to Carnation Drive in Sandy; US-40 & SR-121, Roosevelt; US-189, Wallsburg to Heber and SR-265, University Parkway, State Street to 800 East, Orem.

As survey department manager, Mr. Morgan has supervised the field work performed by ESI's field survey crews using both conventional survey techniques and state of the art GPS data collection methods. Much of this work has been in support of Utah Department of Transportation design and right of way projects. His years of experience have been instrumental in coordinating the mapping needs of design engineers with the tasks assigned to field personnel. Additionally, he has overseen the development of survey control networks, upon which design mapping and project construction layout is based. Recent projects on which he has supervised mapping and/or control surveys

include; 1300 East, Sandy; 700 East, 11400 South to Carnation Drive, Sandy; SR-68, Bangerter Highway to Saratoga Springs.

Throughout his career in land surveying, Mr. Morgan has always strived to deliver the highest quality product in a timely and cost efficient manner. He has instituted a comprehensive “Yellow, Red, Green” quality control protocol for all right of way documents produced by ESI Engineering and maintains the highest standards in his supervision of survey field crews.