

## NorthStar Engineering

### **Education**

California State University, Chico  
California State University,  
San Jose  
Evergreen Valley College,  
San Jose, CA

### **Registration**

CA LS 6967  
Certified Federal Surveyor  
(CFedS) No. 1019

### **Professional Affiliations**

California Land Surveyors  
Association, State Member

California Land Surveyors  
Association, Northern  
Counties Chapter

## Michael Mays, P.L.S., Associate Surveyor

Mr. Mays is the Associate Land Surveyor at NorthStar Engineering, and serves as project manager for a wide variety of surveying projects. He has over 21 years experience in all aspects of surveying as related to commercial and residential development, subdivisions, title surveys, construction surveying, and municipal public works projects. Prior to joining NorthStar Engineering, Mr. Mays served as the Deputy Butte County Surveyor where he was responsible for the review and approval of all Subdivision and Parcel Maps, Records of Survey, Lot Line Adjustments processed with the County. He also managed the Survey and Right of Way Division having responsible charge for the County's surveying operations, mapping, and property acquisitions for public improvement projects. Mr. Mays was a member of the initial beta test group for the Certified Federal Surveyor program developed by the Bureau of Land Management, and is currently one of only 204 Professional Land Surveyors in the nation certified by the Department of the Interior's Bureau of Land Management.

### **Relevant Experience**

Eaton Road Widening, Chico, CA: As the project manager and project surveyor, Mr. Mays was responsible for topographic and utility base mapping and right of way survey of approximately 2 ½ miles of Eaton Road. The survey involved the collection of boundary and topographic data utilizing conventional and global positioning surveying methods.

Ivy Street Improvements, Chico, CA: As the project manager and project surveyor, Mr. Mays was responsible for topographic and utility base mapping, right of way survey and boundary survey of a portion of Ivy Street and an adjoining 2-acre parcel owned by the City of Chico. This project included the setting of boundary corner monuments and the filing of a Record of Survey with the County.

Neal Road Landfill, Butte County, CA: As the manager of Butte County's Survey and Right of Way Division, Mr. Mays was responsible for all county surveying activities at Neal Road Landfill. Included in this were the establishment and maintenance of on-site survey control and the preparation, review and approval of the annual topographic survey of the entire site.

Lincoln Ophir Signalization Project, Butte County, CA: As the manager of Butte County's Survey and Right of Way Division, Mr. Mays was the project surveyor responsible for the topographic surveying, boundary/ right of way survey, and right of way acquisition and right of way certification for this County road improvement project.

Hamlin Slough Bridge Replacement, Butte County, CA: As the manager of Butte County's Survey and Right of Way Division, Mr. Mays was the project surveyor responsible for the topographic surveying, right of way survey, right of way acquisition and right of way mapping for the improvements to the Durham-Pentz Road bridge over Hamlin Slough.

Sun Micro Systems Agnews West Campus, Santa Clara, CA: As survey project manager and project surveyor of the 300 acre Sun Micro Systems corporate campus, Mr. Mays was responsible for the boundary survey, topographic and utility surveying, base mapping, subdivision – including parcel development through final approval with the City of Santa Clara, and construction staking.

Cisco Systems Campus, San Jose, CA: As survey project manager and project surveyor of the 180 acre Cisco Systems corporate campus, Mr. Mays was responsible for the boundary survey, topographic and utility surveying, base mapping, subdivision – including parcel development through final approval with the City of San Jose. This project also included the development and creation of the right of way for the Guadalupe Corridor of the VTA Light Rail transit system.

United Defense, San Jose, CA: As project surveyor, Mr. Mays performed a boundary survey, prepared a topographic and utility survey, prepared an ALTA survey and began the subdivision process to subdivide the 125 acre United Defense site for subsequent sale and development.

Guadalupe River Project, San Jose, CA: As survey project manager and the project surveyor, Mr. Mays was responsible for boundary, mapping, topography, and preparation of acquisition deeds for two miles of river frontage through downtown San Jose for the Santa Clara Valley Water District.