

Maximo M. Fuentes

6323 Grant Ave ♦ Carmichael, CA 95608 ♦ (916) 505-7298 ♦ maxfuentes@icloud.com

Summary

With over 31 years in the transmission and distribution power industry Mr. Fuentes has constructed, maintained, and led line crews as a foreman and line supervisor. Additionally his experience, education and expertise have enabled him to provide training, accident investigation, and expert witness services. He has been at the forefront of delivering training to utilities from power to telecom, leading a team in Sacramento Max developed and was in charge of creating the largest service provider for training in 2000 for SBC (Southwest Bell) for their field staff to install the largest rollout of DSL. An ability to move quickly and successfully enabled Max to open a Northern and Southern California training facility along with a facility in Texas for SBC.

Max's passion is identifying and developing leaders at the field level, his book "Essential Leadership Skills for Line Foremen" is a must read for the individual seeking to lead and direct line crews as a foreman. Max has been a featured contributor to T&D World magazine and to the APPA.

Professional Experience

2016 - PRESENT

WEST COAST UTILITY SOLUTIONS – NORTH (OWNER)

2015 - PRESENT

MAX FUENTES CONSULTING PROFESSIONAL

2002 TO 2015 (RETIRED)

SMUD GRID ASSETS TRANSMISSION & DISTRIBUTION LINE SUPERVISOR-BUSINESS OPERATIONS

- ♦ Leading and directing overhead and underground Line Maintenance crews.
- ♦ Various business units within transmission & distribution services, meter and service, timekeeping, safety and training and crew scheduling. Maintained emergency on-call schedule for entire Line department and provided input on employee leadership and development plans and reports.
- ♦ Developing line and system operations distribution automation procedures for smart grid implementation.
- ♦ Prepare budgets and provide forecasting for business units. Lead and direct field forces and administrative personnel.
- ♦ Developed Pole climbing, rigging, Personal Protective Grounding, and transformer training manuals and curriculum.
- ♦ Design and deliver series of classes for pole climbing, live-line work, rigging, high-voltage line equipment and other T&D crafts related skills development.
- ♦ Developed and implemented apprentice crew training curriculum and scheduling.
- ♦ Lead developer of DS Line work procedures, developing, implementing, and distributing. Managing subject matter experts and gathering their input for procedural development.

Maximo M. Fuentes

2000-PRESENT

CONSULTANT AND EXPERT WITNESS

- ◆ Worked with telecommunications businesses in development for employee crafts training.
- ◆ Provided expert witness ability for telecom and power industry, including writing expert witness reports and depositions.
- ◆ Listed as an Expert Witness with TASA (Technical Advisory Service for Attorneys), SEAK and EXPERTS.com

PRESIDENT OF TRADE TECH TECHNICAL VOCATIONAL TRAINING BUSINESS

- ◆ Manage all aspects of day-to-day operations as multi-site owner.
 - All aspects of business planning, forecasting, budgeting and marketing of business.
 - Developed written curriculum for crafts training including, pole climbing, rigging, basic electrical theory, transformer training, etc.
 - Finances: accounts payable/receivable, invoicing, insurance billing, budgeting.
 - Accreditation by the Department of Consumer Affairs as an instructor and administrator of a post-secondary vocational school for the State of California.

1997-1998

VICE-PRESIDENT OF NORTHWEST LINEMAN'S COLLEGE

- ◆ Manage day-to-day field training operations.
 - Taught field and academic courses
 - Assisted in the budgetary development

1990-1996

LINE FOREMAN-SACRAMENTO MUNICIPAL UTILITY DISTRICT

- Run a 4-man line crew installing, and maintaining the District's overhead and underground transmission, sub-transmission and distribution power line infrastructure.
- Respond to emergency outage restoration calls.
- Taught after hours apprentice lineman night school.
- Provided training at the District's Hedge training facility for apprentice and pre-apprentice linemen to include:
 - Pole climbing
 - Live-line work, rubber glove and hot sticks
 - Transformer and basic electrical theory
 - Rigging
 - Scenario-based situations
 - G.O. 95 and 128
 - Design construction standards
 - High-voltage equipment and devices
 - Wire stringing operations
 - Transmission work, tower and steel pole erection
- 3x International Lineman's Rodeo Municipal Champions
- 2x International Lineman's Rodeo Top Contractor Champions
- Multiple National Championships in Rubber Gloving and Hot Stick events.

Maximo M. Fuentes

- 2x International Champion Pole Top Rescue

1984-1990

LINEMAN - SACRAMENTO MUNICIPAL UTILITY DISTRICT

Construct, install and maintain utility's electric power grid infrastructure. Experienced in all facets of construction of the power delivery supply in transmission and overhead and underground distribution systems.

Associations

Member of the IEEE – Consultants Network

EXPERTS.COM (Attorney Services Expert Witness)

TASA (Technical Advisory Service for Attorneys)

SEAK (Attorney Services Expert Witness)

MEMBER OF THE TDMMA STEERING COMMITTEE 2013-2015

Transmission Distribution Maintenance Management Association

Employment History

SACRAMENTO MUNICIPAL UTILITY DISTRICT–2002-2015

CONSULTANT/EXPERT WITNESS-2001-PRESENT

TRADE TECH-1999-2001

NORTHWEST LINEMAN COLLEGE-1997-1999

SACRAMENTO MUNICIPAL UTILITY DISTRICT -1984-1996

Education

UNIVERSITY OF PHOENIX–Sacramento, CA (2003-2005)

Bachelor of Science-Business Management GPA: 3.5

CALIFORNIA STATE UNIVERSITY SACRAMENTO–Sacramento, CA 1980-81

AMERICAN RIVER COMMUNITY COLLEGE–Sacramento, CA 1978-1980

Presentations, Publications, Papers and Videos

- “*Succession Planning*”, TDMM conference 2015. Vancouver British Columbia.
- “*We Want You to Be a Lineworker*” From the March-April 2015 issue (Vol. 73, No. 2) of *Public Power* Originally published March 10, 2015. YouTube - <https://youtu.be/vpZabjTuMs4>
- Presentation – “*Organizational and Cultural Change*”, “*Utility Managers Confront Challenges and Share Strategies at 2014 TDMM Conference*” *T&D World Magazine, Oct 7, 2014.*
- “*Six Keys to Recruiting and Retaining Lineworkers*”, *T&D World Magazine, Sept. 1, 2014.*
- “*SMUD Trains Linemen of the Next Generation*”, *T&D World Magazine, Jul 28, 2014*
- “*Essential Leadership Skills for Line Foremen*” 2013