



CURRICULUM VITAE

James F. McMullen, MPA, CFFI Fire Protection and Life-Safety Consultant

PROFILE

Fire expert witness James McMullen is court qualified having testified over 125 times in deposition or trial. Chief McMullen has over 40 years of experience in fire service administration, including strategic fire planning and evaluating public fire services. Additionally he's qualified to testify in the administration of building and fire codes as well as fire protection laws, regulations, ordinances and standards to evaluate fire and life-safety. The training of fire professionals is another area of his expertise.

Chief McMullen was also the chair of California's Special Arson Task Force and has extensive experience in the investigation of fire origin, cause and spread. Additionally his expertise includes negligence of fire department operations and management. He is a leading expert in window safety and serves on the National Safety Councils Window Safety Task Force. He is a leading expert in fire safety roofing and wildland fire safety. He also serves as Executive Director of the National Code Services Association of Western Fire Chiefs Association.

LICENSES / CREDENTIALS

- Recipient, Robert W. Gain Award, Western Fire Chiefs Association (2007)
- Lifetime California Community College Teaching Credential in Fire Science
- State of California Private Investigator, License # 21852
- Qualified Fire Expert Witness
- Certified Forensic Fire Investigator (CFFI)

ACADEMIC CREDENTIALS

- Golden Gate University
MPA - Master of Public Administration (Fire Protection Emphasis), 1984
- University of Redlands
B.A - Bachelor of Arts, (Fire Protection Emphasis), 1978
- Mt. San Antonio College
A.A. - Associate of Arts, (Fire Science), 1966
- Mt. San Antonio College
Certificate in Fire Science, 1963

INSTRUCTIONAL EXPERIENCE

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| <ul style="list-style-type: none"> ▪ University of California, Davis ▪ University of Missouri ▪ San Jose City College ▪ Victor Valley College ▪ San Bernardino Valley College ▪ California Fire Service Training & Education Program | <ul style="list-style-type: none"> ▪ California State Office of Emergency Services ▪ International City Managers Association ▪ New York State Fire Academy ▪ California State Fire Academy System ▪ Fire/police academies and fire departments |
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PROFESSIONAL EXPERIENCE

- 2015 - Present **Americana Safety Associates, LLC - Davis, California**
 Fire Protection and Life-Safety Consultant

 - Provides expert witness and litigation support to trial attorneys as a contract consultant in personal injury, negligence and wrongful-death law cases. Areas of specialization include, but are not limited to, fire and cause origin, fire code violations, window/emergency egress and fire life-safety issues.
 - Provides consultation services to business and industry on regulatory fire codes, fire life-safety issues, concerns and abatement of fire hazards. Provides regulatory compliance and on-site inspection consultation services to business and industry to ensure compliance with all applicable National Fire Protection Association (NFPA) standards and fire codes.
- 1992 – Present **Private Practice, Davis, California**
 Fire Protection Consultant

 - Provides fire protection consulting to private sector and government clients.
 - Services include fire and life-safety evaluations; fire and building code development for State and model codes; fire product and code analysis; fire cause investigation and evaluation; fire department management reviews; emergency management planning and training; as well as forensic fire expert witness services.
- 2002 – Present **West Plainfield Fire Protection District, Davis, California**
 Fire Commissioner

 - Provides Fire Department Fire Prevention and Investigation
- 2001 – Present **National Code Services Association, Inc. (NCSA), Davis, California**
 Executive Director
- 1992 – 1993 **Gage-Babcock & Associates, Inc., California**
 Senior Fire Protection Consultant
- 1985 – 1992 **California State Fire Marshal, Sacramento, California**
 Senior Fire Official for the State of California

 - Responsibilities included fire code enforcement, regulations promulgation, legislation, public education, and state fire academy/training/certification and fire investigation.
- 1979 – 1985 **City of Campbell, Santa Clara County, California**
 Fire Chief/Emergency Services Director

 - Responsibilities included fire suppression, code enforcement, fire investigation, emergency medical services, and disaster preparedness/response for the City.
- 1977 – 1979 **City of San Bernardino, California**
 Fire Marshal/Emergency Services Coordinator

 - Responsibilities included fire suppression, code enforcement, disaster preparedness, and fire investigation.

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1962 – 1977

Fire Fighter to Chief

- ncreasingly responsible positions in fire suppression, code enforcement, fire investigation and emergency medical services.

Expert Not Retained

BUSINESS PROFESSIONAL AFFILIATIONS

- 2005 – Present State Assemblies For Emergency Response (SAFE) – Member
- 2005 – Present West Plainfield Fire Protection District
Chairman of the Personnel Committee
- 2005 – Present Office of the State Fire Marshal
Member of the California State Fire Marshals Stakeholders
- 2004 – Present National Safety Council – Member
Window Safety Task Force; Former Member - Fire Task Group
- 2003 – Present International Code Council – Member
- 2002 – Present Forensic Expert Witness Association – Member
Former President, Sacramento / Sierra Chapter
- 2000 – Present National Code Services Association – Active Life Charter Voting Member; Executive Director;
Member: Code Interpretation/Development and Training; Annual Conference and Protocols
Committees
- 1989 – Present National Association of State Fire Marshals (NASFM) – Founding President and
Member Emeritus
- 1979 – Present Western Fire Chiefs Association - Life Member. Code Coordinator (2001-2012)
Representative to California State Building Standards Commission
- 1972 – Present California Fire Chiefs Association – Life Member
Former Member of Board of Directors;
Former liaison chief to the Northern California Fire Prevention Officers Section
Member of both the Northern California and Southern California Fire Prevention Officers Sections
Life member of the Southern California Fire Training Officers Section
- 1972 – Present National Fire Protection Association – Member
Member: International Fire Marshals Association, Education, Building Fire Safety Systems, Wildland
Fire Management and Fire Service Sections; Strategic Planning Committee for Public Education &
Public Education Advisory Committee Former Member: Advisory Council;
Former Chairman: Presidential Advisory Committee, Center for High Risk Outreach; Educational
Messages Advisory Committee; Home Security and Fire Safety Taskforce; Past Chair: Nominating
Committee
- 1979 – Present International Association of Fire Chiefs – Life Member
Former Vice-Chair, Operation Life-safety Board of Trustees
- 1962 – Present California State Firefighters’ Association – Life Member
- 2000 – 2008 American College of Forensic Examiners, Inc. – Member
- 2008 – 2009 Jackson Rancheria Fire Safety Committee – Member
- 2000 – 2002 California Electrician Certification Advisory Committee Member – Specialty Panel
Member
- 2000 – 2002 California State Department of Housing and Community Development
Member – Mobile Home Park Fire Protection Task Force
Member – Northern and Southern Task Forces

- 2000 – 2008 International Association of Arson Investigators – Member

BUSINESS PROFESSIONAL AFFILIATIONS (continued)

- 1998 – 2002 California Building Standards Commission – Member
Member – 2000 Code Partnership; Member – Technical Task Group
- 1981 – 1985 California Building Standards Commission – Commissioner
- 1994 – 2001 American Society for Testing and Materials (ASTM) – Past Member
Sub-committee F15.38 – Window Fall Prevention
- 1994 – 2000 International Fire Code Institute (IFCI) – Charter Member
- 1991 – 1992 Federal Emergency Management Agency’s “Operation Urban Wildfire” Task Force –
Member
- 1990 – 1992 National Fire Fighters Joint Apprenticeship Training Program – Management sponsor
- 1989 – 1992 CAL OSHA Advisory Committee on Personal Protective Clothing and Equipment for
Firefighters
Committee Member
- 1989 – 1993 California Seismic Safety Commission – Commissioner
Chairman of the Emergency Planning and Response Committee and member of Earthquake Task Force
- 1989 – 1992 Panel for Fire Research of the National Research Council
Member of panel of National Institute of Standards and Training (NIST) Center for Fire Research
- 1986 – 1992 California Chemical Emergency Planning and Response Commission – Member
Served on the Hazardous Materials Training Funding Committee
- 1985 – 1992 California Fire Fighters Joint Apprenticeship Committee
Management sponsor and member of the Board of Directors
- 1985 – 1992 California Historical Building Safety Board – Advisory Member
- 1985 – 2002 California Rural Fire Association – Member
- 1985 – 1992 California State Board of Fire Services – Chairman
- 1985 – 1997 Congressional Fire Services Institute – Senate and Charter Member
Chairman – Western Steering Committee for the Annual Dinner;
Served as a member of the Institute’s Urban Search and Rescue Task Force
- 1985 – 1992 Governor’s Special Arson Task Force – Chairman
- 1985 – 2003 International Conference of Building Officials (ICBO) – Member
East Bay and Sacramento Valley Chapters – Member (1999 – 2003)
- 1985 – 1992 Underwriters Laboratories, Inc. – Corporate and Fire Council Member

PUBLICATIONS (Author/Contributor)

- 2013 “Wildfire Prevention and How to Save Your Home”, Experts.com, January 2013

- 2012 "Home Heating Fire Safety", Experts. Com, November 2012
- 2012 "NCSA – A Strong Future Ahead", WFCAs Daily Dispatch, November 2012

PUBLICATIONS (Author/Contributor) – continued

- 2010 Hermosillo, Mexico, ABC Day Care Fire Analysis and Report by the Supreme Court of Justice Mexico
- 2009 "Plastic Trash Containers in SFM – Regulated Facilities," The California Fire Service Magazine, May 2009
- 2006 "Rules for Witnesses at Depositions," Quarterly Newsletter of the Forensic Expert Witness Association, July 2006
- 2003 "2000 Uniform Fire Code: Code Applications Manual," Western Fire Chiefs Association and Uniform Fire Code Association, January 2003
- 2001 "Specification for Window Fall Prevention Devices With Emergency Escape (Egress) Release Mechanisms," ASTM F2090-1a, September 2001
- 2000 "NFPA 1145 – Standard for the Use of Class A Foams in Manual Fire Fighting," National Fire Protection Association, August 2000
- 2000 "Standard Safety Specification for Window Fall Prevention Devices for Non-Emergency Escape (Egress) and Rescue (Ingress) Windows, ASTM F2006-00, March 2000
- 1999 "NFPA 1150 – Standard on Fire Fighting Foam Chemicals for Class A Fuels in Rural, Suburban and Vegetated Areas," National Fire Protection Association, August 1999
- 1999 "NFPA 1142 – Standard for Suburban and Rural Fire Fighting," National Fire Protection Association, August 1999
- 1999 "UL Standard 2326 – Releasing Systems for Window Bars in Residential Occupancies", Underwriters Labs, Inc., December 1999
- 1998 "NFPA 1141 – Standard for Fire Protection in Planned Building Groups," National Fire Protection Association, August 1998
- 1998 "NFPA 295 – Standard for Wildfire Control," National Fire Protection Association, August 1998
- 1997 "NFPA 299 – Standard for Protection of Life and Property from Wildfire," National Fire Protection Association, August, 1997
- 1996 "Steel Roofs: A View From The Top" American Fire Journal, September, 1996, Volume 48, Number 9, Page 20. John A. Ackerman, Publisher
- 1996 "Firefighting Procedures for Steel Roofs" The California Fire Service, July, 1996, Volume 7, Number 7, Page 24. California State Firefighters' Association, Publisher
- 1996 "Marina Point Condominium Complex Fire – Blue Ribbon Committee Report." Commissioned by the Foster City City Council. Presented June 17, 1996
- 1996 "Steel Roofing: A Technology Whose Time Has Come" Metal Home Digest, May-June, 1996, Page 40
- 1996 Ibid. Western Metal In Architecture, March-April, 1996, Page 8. Western Association for Metal In Architecture, Publisher
- 1995 "Just How Protected are 'Protected' Aboveground Tanks?" American Fire Journal. July 1995, Volume 47, Number 7, Page 28. John A. Ackerman, Publisher
- 1994 – Present

Develops numerous code changes for the International Conference of Building Officials (ICBO), International Code Council (ICC), and Western Fire Chiefs Association (WFCA)

- 1994 Arson Investigation, California District Attorneys Association and California State Fire Marshal
- PUBLICATIONS** (Author/Contributor) – continued
- 1994 “An Innovative Approach to Fire Protection of Existing Roofing Systems.” Firefighter’s Gazette, Volume 1, No. 5, November 1994
 - 1992 “NFPA 921 – Guide for Fire and Explosion Investigations,” National Fire Protection Association, 1992
 - 1992 Report on Oakland Fire Department Operations, California State Operations Emergency Services, during Major Conflagration
 - 1992 “Accelerant Detection Canines,” National Fire Service Yearbook 1992
 - Prior to 1992 Author/Contributor to numerous of other articles.

AVAILABILITY

Mr. McMullen is available for select nationwide assignments through Americana Safety Associates, LLC.

Expert Not Retained