

# **Curriculum Vitae**

# Peter D. Fowler

## **EDUCATION**

## California State University, Chico, CA

Bachelor of Science in Construction Management | Minor in Management Information Systems

#### **Butte College, Oroville, CA**

**Vocational Construction Education** 

## LICENSES & CERTIFICATIONS

#### California Contractors License # 713760

Pete Fowler Construction Services, Inc. is licensed as a General Building Contractor in the state of California.

#### **Oregon Contractors License # 173960**

Pete Fowler Construction Services, Inc. is licensed as a Residential and Commercial General Contractor (RGC / CGC2) in the state of Oregon.

## **EXPERIENCE**

#### **President | Pete Fowler Construction Services, Inc.** 1995 – Present

PFCS, Inc. is a construction contracting, construction management and consulting firm. Specific services include: General Construction Contracting, Construction Management / Owner's Representative, Construction Cost Estimating, Construction Defect Assessment and Repairs, Construction and Post-Construction Inspections, Construction Issue Analysis, Report Development and Repair Recommendations and Expert Witness Testimony.

## **Vice President of Operations | MC Consultants** 1998 - 1999

A construction litigation, construction management, and consulting firm. Charged with the oversight of all work product delivered to clients. This included the supervision and direct management of all internal and contracted construction professionals.



## **Project Manager | MC Consultants** 1995 - 1998

Experience included construction management, construction related insurance claims and litigation in such areas as construction defects, construction site accidents and injuries, product failures, and first and third party property damage analysis. Duties included site inspections, code research, cost estimating, general case analysis, detailed reports, mediation and sworn testimony. Projects ranged from single-family residences to large Home Owner Association litigation cases and commercial construction disputes.

## **Construction Project Manager | Tori Construction** 1994 - 1995

Responsibilities included all aspects of construction and business management; estimating, sales negotiation, scheduling, budgeting, subcontract negotiations, customer relations, accounts receivable, accounts payable, employee relations, safety meetings, job close out, final analysis, etc.

## **Estimating Intern | Lusardi Construction** 1992

Intensive estimating training and subcontractor liaison for competitive bidding process on projects ranging in value from \$10,000 to \$10,000,000

# **Construction Laborer, Carpenter and Student in Construction and Construction Management** 1984 - 1994

Commercial construction and residential remodeling with various Southern and Northern California Contractors and education as stated above.

## **ASSOCIATIONS & AFFILIATIONS**

#### American Society of Professional Estimators (ASPE) | Member

The American Society of Professional Estimators was founded in 1956 and serves construction estimators by providing education, fellowship, and opportunity for professional development. The ASPE promotes the highest standards and ethics in the practice of construction estimating.

#### American Society for Testing and Materials (ASTM) | Member #207371

Member of Committee E06 on Performance of Buildings. The committee scope includes promotion of knowledge, research, development and maintenance of standards for performance of buildings and building-related facilities.

#### National Institute of Building Sciences (NIBS) | Member

The National Institute of Building Sciences is a non-profit, non-governmental organization that successfully brings together representatives of government, the professions, industry, labor and consumer interests, and regulatory agencies to focus on the identification and resolution of problems and potential problems that hamper the construction of safe, affordable structures for housing, commerce and industry throughout the United States.

#### Installation Masters Institute (IMI) | 2005 – 2006 Board Member

IMI was created by the American Architectural Manufacturers Association (AAMA) to administer the Installation Masters training and certification program to qualify individuals in nationally recognized and tested window and door installation techniques.



#### **Roof Consultants Institute (RCI) | Member #30324**

RCI, Incorporated is an international association of professional consultants, architects, and engineers who specialize in the specification and design of roofing, waterproofing and exterior wall systems. RCI professional members adhere to a strict ethics code that offers unprejudiced service without affiliation with any product or manufacturer.

## **PUBLICATIONS**

#### **Common Construction Defects**

Published in the October 1998 edition of The Journal of Light Construction, the premier publication for contractors building and developing residential and light commercial construction projects with a national distribution of more than 66,000.

#### **New Developments in California Construction Law**

By Peter D. Fowler, David H. Heemann and Paul Stephen Viau. Published in January 2003 for members of ASTM committee E06.51.11. Subsequently distributed to members of the Codes and Regulatory Affairs Committee of AAMA at their National Meeting in January 2003.

## **The Dangers of Mold**

An article published in the April 2003 issue of Window & Door Magazine, developed for use by the building industry, which summarizes the important aspects of dealing with mold in the built environment.

#### **Managing Construction Projects in Oregon**

By Peter D. Fowler, Allan Berry, PE; Paul Holma and Kevin Shuba. Published June 30, 2006 and available on amazon.com, this manual is for anyone who wants to plan and execute construction or large scale property maintenance projects.

#### CONTINUING EDUCATION

#### **Building Innovation Conference & Expo (National Institute of Building Sciences)**

Washington, DC | January 6–10, 2014

A four-day conference dedicated to "Advancing Life-Cycle Performance", including activities and programs for developing innovative solutions for the built environment.

#### M6: Mold, Moisture, Misery, Money & Myth Plus Management Chicago, IL | July 15-16, 2004

Co-sponsored by National Institute of Building Sciences (NIBS), the U.S. Department of Energy (DOE), Oak Ridge National Laboratory (ORNL) and the U.S. General Services Administration (GSA). Two-day symposium.

#### M5: Mold, Moisture, Misery & Money Plus Myth San Diego, CA / October 30-31, 2003

Co-sponsored by National Institute of Building Sciences (NIBS), the U.S. Department of Energy (DOE), Oak Ridge National Laboratory (ORNL) and the U.S. General Services Administration (GSA). Two days.



#### Installation Masters (AAMA Certified Installation Training) York, PA | December 2002

A two-day training and certification program to qualify individuals in nationally recognized and tested window and door installation techniques. Administered by American Architectural Manufacturers Association.

## Leak Solution: One Part Specify, One Part Train & Certify, One Part Do It Right

Washington, DC | November 2002

By National Institute of Building Sciences (NIBS), Building Environment and Thermal Envelope Council (BETEC). Technical review of ASTM E2112 and Installation Masters.

#### Construction Litigation in California Costa Mesa, CA / October 9, 2002

Construction claim issues including change orders, extras, delay claims, disruption, acceleration, non-payment, mechanics liens, stop notices, payment requirements, termination for cause or convenience, damages and ADR.

#### SB 800 – The Fix-It Bill Orange County, CA | October 1, 2002

By BIA. Discussion of AB SB 800, dubbed the "Fix-It" bill, passed this year. Discussion included applicability, defect definition, third party inspection, builder obligations, and timeline of a claim under the new law, overall effect of bill on the building industry.

## One & Two Family Dwelling Codes Saddleback College, Professor Minadeo | Spring 1998

Summary. Depending on if this is a course offering or conference, or other type of training

#### Building Code and Law Saddleback College, Professor Helmick | Spring 1996

A 3-unit, full semester, technical study of the Uniform Building Code.

#### **Mediation** *University of California, Irvine | Fall 1997*

State of California certificate program as prescribed in the California Dispute Resolution Programs Act (DRPA).

## BIA of Southern California Building Industry Show Anaheim, CA | November 1996

Seminars: Empowering Superintendents, Home Design, Stucco, Legislative Front, Cost & Quality Control, Technology.

## Construction Technology 96 Anaheim Convention Center | June 17-20, 1996

#### **Increasing the Quality of Wood Frame Construction** *March 26, 1996*

Seminars: Empowering Superintendents, Home Design, Stucco, Legislative Front, Cost & Quality Control, Technology.

## **PRESENTATIONS**

#### **Building Inspection Red Flags** *November 12, 2013 (1 hour)*

Webinar originally presented for the Association of Professional Reserve Analysts (APRA).

#### Managing Property Maintenance, Improvement and Repair Education Session April 18, 2013

First presented at the Community Association Institute (CAI) Annual Conference in San Diego, CA.



## **Construction Claims Management** September 12-13, 2012

First presented at ACIG's Fall Safety/Claims Meeting.

#### **Trial Presentations** August 13, 2012 (1 hour)

This webinar program highlights the fundamentals to consider when retaining an expert witness, managing the development and delivery of opinions, reports and testimony for success.

## **Managing Construction Projects** August 11, 2005 (8 hours)

Presentation for Lorman Education Services. How to manage the complexity of planning and purchasing construction.

## **Building Codes, Standards, Performance and Defects** February 2006 (8 hours)

Originally presented for Lorman Education Services.

#### What To Do When Construction Projects Go Bad February 2006 (8 hours)

Originally presented for Lorman Education Services

#### **Construction Change Orders** *April 2006 (2-4 hours)*

Originally presented for Lorman Education Services.

#### **Construction Defect Life Cycle** San Clemente, CA | August 17, 2005 (2 hours)

Presentation outlining the construction defect process from planning and design through litigation and repairs including litigation avoidance.

#### Construction Risk, Contracts & Insurance San Clemente, CA | December 7, 2005 (2 hours)

#### **Building Performance, Inspection & Testing** *April 20, 2005 (2 hours)*

Purpose and practices of building inspection and testing, applicable standards, horror stories, reasonable expectations, and a pinch of "building science" for flavor (or bewilderment).

#### **Window and Door Installation** *November 17, 2004 (2-3 hours)*

Introduction to installing doors and windows in a weather-resistive and durable way. Also delivered in Hawaii at RCI Symposium January 23–24, 2006. Presented to the ICC April 8, 2003 in Overland Park, KS.

#### **Introduction to Roofing** September 15, 2004 (2 hours)

Presentation discussing the principles of design and construction of roofing assemblies; roof types and classifications; selection criteria; installation; flashing; inspection criteria; and the roof life cycle and maintenance.

#### **Introduction to Construction Management** May 19, 2004 (2 hours)

## **Residential Flashing & Waterproofing** July 21, 2004 (2 hours)

#### **Common Construction Defects** 1999

Presented to various groups including the California Real Estate Inspectors Association. Introduction to the subject based on The Journal of Light Construction article of the same name.

#### Residential Wood Framing May 2005 (2 hours)



#### **Residential Foundation Systems** March 2005 (2 hours)

#### **Building Envelope Design and Construction** April 2006 (2 hours)

Issues for Builders Raised by SB 800 | Location, Beach, CA | June 25, 2012 (2 hours)

Plan Reading January 2006 (2-4 hours)

#### **Weather Resistive Barriers** *April 30, 2003 (2 hours)*

Originally presented to the AAMA Western Region Meeting in Seattle, WA. Discussion of weather resistive barriers from a performance perspective, field experience, national codes, standards development by ASTM and others, product manufacturers' information, other resources, and Q&A regarding improving the situation.

**Introduction to Codes & Standards** San Clemente, CA | March 24, 2004 (2 hours)

#### **Construction Fundamentals** 2002 (4-8 hours)

Follows a residential construction schedule from beginning to end.

## **Understanding Cost Estimating**

#### **Introduction to Construction Cost Estimating** *January 28, 2004 (2 hours)*

The presentation outlines a step-by-step method for planning, creating and delivering estimates for construction.

#### **New Developments in California Construction Law** *January 17, 2003*

Presented originally for ASTM committee E06.51.11. Discussion of Liability, 'Builders Right To Repair' Bill, and Risk Management.

Mold Related Programs | Each Program has been delivered on numerous occasions from 2002-2006

## **Dangers of Mold** *November 8, 2002*

Originally presented to the National Institute of Building Sciences, Building Environment and Thermal Envelope Council Symposium.

## Financial Impact of Mold June 5-6, 2003

Originally presented in Washington, DC for National Institute of Building Sciences, Building Environment and Thermal Envelope Council 2-day symposium.

#### Mold in the Built Environment August 28, 2003

Originally presented in the Mold & Money Audio Seminar Series, for International Facility Management Association (IFMA).

## **Mold Management What Have We Learned?** February 16, 2005 (2 hours)

Presentation designed to cut through the complexity and focus on the real issues surrounding mold.

#### Handling Mold with Professionalism October 30-31, 2003

Originally presented at the NIBS Mold, Moisture, Misery & Money Plus Myth 2-day symposium.



# Mold Management Method July 15-16, 2004

Originally presented Chicago, IL, at NIBS M6: Mold, Moisture, Misery, Money, and Myth Plus MANAGEMENT 2-day symposium.

Mold Remediation February 26, 2008

Presented at UCLA School of Public Health.

# COMMUNITY INVOLVEMENT

**Portland City Club | Member** 

**Social Ventures Partners Portland (SVPP) | Member** 

