



GARY D. PAILTHORP, PE, CBO, CFM
Senior Project Manager

Education:

B.S.C.E.; Civil / Structures: University of Wyoming

Professional Registration:

PE 35592 / FL [State of Florida Engineering License]
BU 1009 [State of Florida Building Codes Administrator]

Professional Affiliations:

American Society of Civil Engineers – Member
National Society of Professional Engineers – Member
Florida Engineering Society – Member
International Code Council – Member
Building Officials Association of Florida [SunCoast Chapter] – Member
Building Officials Association of Florida [SunCoast Chapter] – Past Director
Southern Building Code Congress International – Member
Southern Building Code Congress International [IBC Structural Code Action Committee] Past
Chairman
Florida Association of Plumbing, Gas, and Mechanical Inspectors – Member
Association of State Flood Plane Managers – Member

Professional Certifications:

International Code Council – Building Inspector
International Code Council – Building Plans Examiner
International Code Council – Certified Building Official
International Code Council – Chief Building Codes Analyst
International Code Council – Residential Electrical Inspector
Association of State Flood Plane Managers – Certified Flood Plane Manager
University of Florida (TREEO Center) – Certified Cross Connection Inspector
University of Florida (TREEO Center) – Certified Backflow Prevention Tester



Summary of Experience:

Mr. Pailthorp has extensive experience in civil engineering, design and permitting. Additionally, he has significant experience in the construction of both vertical buildings and horizontal site development as well as utilities and codes enforcement in each of these areas.

Mr. Pailthorp served as the Construction Services Manager for Hillsborough County Building Services for nearly ten years and as the Professional Engineer and lean Plan Reviewer for the Hillsborough County Planning and Growth Management Department for eight years prior to that. His experience ranges from stormwater modeling and design to utilities and transportation. As Construction Services Manager, Mr. Pailthorp supervised a staff that grew to more than one hundred Building Trades Inspectors and Engineering Technicians. Mr. Pailthorp and his staff inspected all developer funded or permitted construction in Unincorporated Hillsborough County for compliance with the Florida Building Codes, the Hillsborough County Construction Code, the Hillsborough County Flood Damage Control Ordinance and FEMA Guidelines, the Hillsborough County Stormwater, Transportation, and Water & Wastewater Technical Manuals and the Hillsborough County Land Development Code.

Publications:

Pailthorp, Gary D. **“2004 FEBC Overview.”** International Code Council and Building Officials Association of Florida Chapter Chatter. 2007. Jan-March Issue

Pailthorp, Gary D. **“Existing Building Code?”** Direct Input, A Publication of the Florida Association of Plumbing, Gas and Mechanical Inspectors, Inc., Suncoast Central Chapter, 2007.

Presentations:

“Development in Coastal High Hazard (V zone) Areas Training,” Florida Floodplain Managers Association – November 20, 2009, Dunedin, FL

“Florida 1 & 2 Family Residential Code 2004,” Tampa Bay Builders Association Builders Council Training – November 3, 2005, Tampa, FL

“The Florida Building Code 2001 – Significant Changes,” Tampa Bay Builders Association, Builders Council Training – November 19, 2001, Tampa, FL

“The Florida Product Approval System,” Suncoast Chapter of BOAF and ICC training seminar



Seminars Attended:

“Workshop on Elevation Certificate,” Florida Floodplain Managers Association – May 6, 2010, Bradenton, FL

“Charting the Course: New Perspectives in Floodplain Management,” Association of State Floodplain Managers 31st Annual Conference – June 3-8, 2007, Norfolk, VA

“Fair Housing Seminar,” Tampa Bay Fair Housing Partnership – April 27, 2007, Largo, FL

“Advanced Stucco Techniques Training Seminar,” Florida Concrete & Products Association, Inc. – March 7, 2007, Tampa, FL

“Rights & Responsibilities of F.E. Expert Witnesses,” National Academy of Forensic Engineers – January 7, 2007, Ponte Vedra, FL

“General Topics in Forensic Engineering,” National Academy of Forensic Engineers – January 6, 2007, Ponte Vedra, FL

“2003 IBC Solving Means of Egress Issues in Commercial Buildings,” International Code Council – April 20, 2006

“16th Annual Cross Connection Control Conference,” University of Florida TREEO Center – February 9-10, 2006, Gainesville, FL

“Mold Remediation Standards: Which Ones Matter and Which Ones Don’t,” Lorman Education Services – February 23, 2006, Tampa, FL

“How to Read Truss Documentation,” West Florida Truss Association – November 10, 2005, Tampa, FL

“IAS Building Department Accreditation Lead Evaluator Course,” International Code Council – September 26-27, 2005, Detroit, MI

“29th Annual Conference: Partnering for Sustainable Floodplain Management,” Association of State Floodplain Managers, Inc. – June 12-17, 2005 Madison, WI

“2003 IEBC Fundamentals Course,” International Code Council – April 7, 2005, Largo, FL

“Legal Aspects of Code Administration,” International Code Council – March 24, 2005, Orlando, FL

“Building Department Personnel Management,” International Code Council – March 23, 2005, Orlando, FL



Seminars Attended (cont.):

- “**Communication for Code Officials,**” International Code Council – March 22, 2005, Orlando, FL
- “**Ethics in Public Life,**” International Code Council – March 22, 2005, Orlando, FL
- “**Building Department Financial Management,**” International Code Council – March 21, 2005, Orlando, FL
- “**Construction Payment Remedies,**” Lorman Education Services – March 18, 2005, Tampa, FL
- “**Notching and Boring,**” Florida Association of Plumbing, Gas and Mechanical Inspectors Inc. Suncoast Central Chapter – February 9, 2005, Tampa, FL
- “**Florida Accessibility for Building Construction,**” Florida Association of Plumbing, Gas and Mechanical Inspectors Inc. Suncoast Central Chapter – February 3, 2005, Tampa, FL
- “**Solving Water Intrusion and Mold Problems,**” Lorman Educational Services – September 10, 2004, Tampa, FL
- “**Blueprint for Safety Overview Course,**” Federal Alliance for Safe Homes – FLASH, Inc. – August 5, 2004
- “**Introduction to the International Residential Code,**” International Code Council – April 1, 2004, Largo, FL
- “**Retrofitting Floodprone Residential Buildings,**” FEMA – National Emergency Training Center – January 27-31, 2003, Emergency Management Institute, Emmitsburg, MD

Litigation Experience:

Mr. Pailthorp has participated in numerous disciplinary hearings before the Hillsborough County Boards of Adjustment, Appeals, and Examiners. His expertise ranges from Building Codes and Floodplain Management issued to building envelope and water intrusion. His experience providing testimony ranges from simply supplying Code references to inspection requirements and specifics on Building Department Operation. He has actively worked to educate staff and council on the specifics of the Codes. Some cases of interest are listed:

Myrna Pearce v. First Floridian Auto and Home Insurance Company

Jurisdiction: Circuit Court of the Ninth Judicial Circuit in and for Orange County, Florida
Case Number: 08-CA-0013387-O
Activity: Deposed



Litigation Experience (cont.):

Joseph Marios and Linda Evans v. United Property and Casualty Insurance Company

Jurisdiction: Circuit Court of the Fifteenth Judicial Circuit, in and for Palm Beach County, Florida
Case Number: 50 2008 CA 031854 XXXXMBAJ
Activity: Deposed

Kenneth and Deborah Eriksen v. Nationwide Insurance Company of Florida

Jurisdiction: Circuit Court in and for Hillsborough County, Florida
Case Number: 08-35557
Activity: Deposed

Williams and Williams, Inc. v. Brian Wingate and Danielle Wingate

Jurisdiction: Circuit Court in and for Pinellas County, Florida
Case Number: 04-000397-CI-21
Activity: Conducted and compiled Structure Condition Assessment Report

Mark Bahn and Shiela Bahn v. Ryman Construction, Inc.

Jurisdiction:
Case Number:
Activity: Deposed

Frederick Buechel v. American Home Assurance Company

Jurisdiction: United States District Court Southern District of Florida Ft. Myers Division
Case Number: 2:06-cv-244-FTM-29DNF
Activity: Deposed

Troy W. Kirby RB0066649 [Discipline Hearing]

Jurisdiction: Hillsborough County Building Board
Case Number: 20051300
Activity: Testified at Hearing, February 21, 2007

Scott Buescher CGC036043 – DBA Mercedes Homes [Disciplinary Hearing]

Jurisdiction: Hillsborough County Building Board
Case Number: 20051253
Activity: Testified at Hearing, March 21, 2006



Litigation Experience (cont.):

John I Woods Unlicensed [Disciplinary Hearing]

Jurisdiction: Hillsborough County Building Board
Case Number: 20050489
Activity: Testified at Hearing, November, 15, 2005

Marcus L. Watters Jr. CBC 053044 – DBA Beazer Homes [Disciplinary Hearing]

Jurisdiction: Hillsborough County Building Board
Case Number: 20050489
Activity: Testified at Hearing, January 18, 2005

Wayne Weaver CRC056997 – DBA Westfield Homes [Disciplinary Hearing]

Jurisdiction: Hillsborough County Building Board
Case Number: 20031264
Activity: Testified at Hearing, May 18, 2004

Randall Braden CBC053082 – DBA David Weekly Homes [Discipline Hearing]

Jurisdiction: Hillsborough County Building Board
Case Number: 20031264
Activity: Testified at Hearing, February 17, 2004