

LEED for Homes and More . . .

EDUCATION:

Technical Drawing Oklahoma Technical Institute

PROFESSIONAL REGISTRATIONS:

HERS Rater (RESNET) Green Verifier (NAHB Research Center) NAHB Green Building Professional

PROFESSIONAL AFFILIATIONS:

Central New Mexico HBA RESNET Member Energy Star Partner

> J. Stace McGee 505 720-3680

Larry Gorman 505 269-2969

Brad E. Hill 505 280-6564

142 Truman St. NE Albuquerque, NM 87108

Larry Gorman

Member

PROFESSIONAL EXPERIENCE:

Larry is a founding member of **Green Insight**. As the Quality Assurance Designee (OAD) member he is responsible for review of submittal packages prior to submission to USGBC, and technical support for Green Raters, HERS Raters, and for project teams. Larry is also a founding partner of Building Energy Solutions, Inc., which provides HERS Rating services, and assistance to builders and homeowners in the design, and construction of new homes, and the upgrading of existing homes providing reduced fuel consumption while assuring adequate indoor air quality and wise use of natural resources. Actively promotes Build Green New Mexico, LEED for Homes, and Energy Star programs, including builder and homeowner education on issues relating to the functioning of their homes as a system and the wise use of natural resources. Presenter on technical issues for New Mexico homebuilders associations and New Mexico Solar Energy Association, and New Mexico State Energy Office.

RESIDENTIAL CONSTRUCTION EXPERIENCE:

- Performs HERS Ratings and diagnostic and performance testing, thermography, and assesses and reports building performance issues for new and existing homes, including multifamily.
- Investigation of warranty issues for homebuilders.
- One on one builder training for Build Green New Mexico, Energy Star, and NM Sustainable Building Tax Credit with training provided in all program requirements and with emphasis on cost effective energy conservation, indoor air quality, proper HVAC system design, installation, and sizing and conservation of natural resources.
- Group presentations through local homebuilders associations and other groups such as New Mexico Solar Energy Association, NM State Energy Office.

Summary of Previous Professional Experience:

- Extensive experience with building and infrastructure construction including architectural, mechanical, plumbing, HVAC, ventilation, civil, structural, and environmental remediation.
- Provided training and oversight to contractors relative to Corps of Engineers Contractor QA/QC programs. Performed review and approval of project specific QA/QC program procedures manuals and submittals for materials to be incorporated.
- Managed contractors performing maintenance, new construction, and environmental remediation projects at both new and existing
 facilities while continuing facility production line.
- Provided technical direction for resolution of design and quality issues encountered during construction.
- Performed reviews on specification, design, and constructability. Developed and documented construction procedures.
- Managed annual construction budgets to approximately \$5,000,000.00.
- Estimated cost, negotiated settlements, and wrote resulting change orders.
- Provided final deliverables and closed out project valued at approximately \$315,000,000.
- As construction engineer, responsible for compliance to cost, schedule, quality, environmental, safety and health requirements.
- In one instance saved an estimated \$600,000 in rework due to timely identification of construction problems.
- Trained and supervised laboratory technicians and field inspectors to appropriate ASTM, AASHTO and US Army Corps of Engineers testing and inspection procedures for federal projects of up to \$700,000,000 in contract value.
- Specific Positions Held Previously:
- HBG FLATIRON, (Construction Manager for the NM44 rebuild, New Mexico): <u>Contracts Modification Engineer</u>
- MORRISON KNUDSEN CORPORATION, Boise Idaho (currently known as Washington Group International)
 - o Construction Engineer, DuPont "Yerkes Facility", Tonawanda, NY
 - o <u>Construction Engineer</u>, DOE Facility, Portsmouth, Ohio
 - o <u>Quality Engineer</u>, Chem-Demil Project Tooele Army Depot, Tooele Utah
 - o <u>Quality Engineer</u>, Fort Drum Expansion Project, Fort Drum New York
- Makins Concrete Company, Oklahoma City: <u>Quality Manager</u>
- Atlas Paving Company, Oklahoma City: <u>Quality Manager</u>

RECENT TRAINING AND CERTIFICATION:

- 2008: NAHB Green Building Professional, RESNET Green Rater
- 2007: Approved as LEED for Homes verifier.
- EEBA Houses That Work 2007, 2006, 2005, 2004, and several previous years
- Mainstreaming Green by Peter Pfeiffer, 2005
- Greenbuild International, November 10-12, 2004 in Portland.
- Affordable Comfort Conference: annual spring conferences, 2001 through 2006.

AFFILIATIONS:

- The United States Green Building Council (formerly serving on New Mexico Board of Directors)
- Central New Mexico Home Builders Association (serving on Build Green New Mexico committee and TAC)
- Santa Fe Area Home Builders Association as member of Green Building Committee