
LONGENECKER and ASSOCIATES

Jeffrey E. Bannon

EDUCATION/CERTIFICATIONS

Master of Environmental Science and Management (June 2003)

Donald Bren School of Environmental Science and Management—University of California, Santa Barbara

Bachelor of Arts in Political Science with a Minor in History (June 1994)

University of California, San Diego

Zero Emissions Research and Initiatives (ZERI), Certified Practitioner (July 2003)

ENVIRONMENTAL EXPERIENCE

Indora Solutions LLC—Owner, Miami Beach, FL USA (7/06 – Present)

Research and consulting firm focused on sustainable and alternative energy solutions, hazardous waste remediation and clean-up services, and green design and architecture.

Browning + Bannon, LLC—Partner, Washington DC USA (3/05 – 7/06)

Research and consulting firm focused on the development of green real estate projects and building products. Work includes energy efficiency design, infrastructure systems integration, creation and facilitation of design charrettes, project management, and design assistance and solutions for engineers and architects.

John A. Clark Company/Haymount—Environmental Manager, Virginia, USA (7/04 – 3/05)

Environmental manager and systems design director for the new town development of Haymount. Skills used included energy efficiency/green design, infrastructure systems integration, and resource management. Projects included housing energy efficiency codes, transportation, alternative energy systems, wastewater treatment, and solid waste management.

Rocky Mountain Institute-RMI—Research Intern, Snowmass, CO USA (11/03 – 7/04)

Performed research and analysis of energy efficiency, renewable energy, and green buildings with an emphasis on economic performance and environmental impacts. Acted as lead sub-author/researcher on the book, “Winning the Oil Endgame” (www.oilendgame.org). Participated in and conducted design charrettes for RMI clients.

GROUP MASTER’S THESIS PROJECT

Assessment of Seawater Desalination as a Water Supply Strategy for San Diego County

(4/02 – 4/03)

Project Manager: Used rigorous economic and statistical/scientific techniques to understand and predict how seawater desalination affects water quality and supply.

SKILLS

Research: Quantitative and qualitative research techniques, including statistical, economic, and policy analysis; literature review; and experimental design, engineering and implementation.

Independent Interests / Research: Renewable energy, resource throughput and waste reduction, water supply provision and quality, development issues, sustainability, systems thinking, and mycology.

Communication: Fluent in Japanese and English.