

**Dawn M. Woodard, Senior Researcher**  
**Veritas Economic Consulting, LLC**  
1851 Evans Road, Cary, NC 27513

---

**PRACTICE AREAS**

- 316(b) Compliance Evaluation support
- Natural Resource Economics support

**EXPERTISE**

- Recreational and commercial fisheries research
- Writing and editing compliance documentation

**EDUCATION**

Business Administration  
Technology, North Carolina  
Wesleyan College, Rocky  
Mount, North Carolina, 1979  
to 1980

A.A.S., Accounting, Wayne  
Community College,  
Goldsboro, North Carolina,  
1977

**WORKING PAPER**

- Santoianni, D.A., M.F. Bingham, D.M. Woodard, and J.C. Kinnell. 2008. "Power from Animal Waste—Economic, Technical, and Regulatory Landscape in the United States." *Journal of EUEC* Volume 2, Paper #01. Available at <http://www.euec.com/journal/documents/pdf/Santoian ni.pdf>.

Mrs. Woodard has several years of experience with supporting research efforts for Section 316(b) compliance evaluation and natural resource economics and with writing and editing documentation. To support Veritas' 316(b) compliance evaluation work, Mrs. Woodard helped write Data Submission, Strategic Assessment, Proposal for Information Collection, and Benefit Valuation Study reports for many power plants. She also edits 316(b) compliance and natural resource documentation and helps create figures illustrating economic theory. She helped create and administer surveys for decision analysis and natural resource economics research. In addition, Mrs. Woodard helped analyze and report survey results.

**KEY PROJECTS**

Helped evaluate economic feasibility of electricity production from animal waste biomass as a manure-management strategy

Wrote documentation on recreational and commercial fisheries research for Benefits Valuation Studies for 14 power plants in the midwestern and eastern U.S.

Conducts research on recreational and commercial fisheries in states throughout the U.S.

Helped write evaluation of potential economic benefits resulting from thermal discharge reductions at one power plant in the eastern U.S.

Helped write screening-level Benefits Valuation Study for one power plant in the eastern U.S.

Helped write Strategic Assessment reports for three power plants in the eastern U.S.

Helped write Proposal for Information Collection reports for two power plants in the eastern U.S.

Helped write Data Submission reports for two power plants in the midwestern U.S.

Helped create hundreds of figures illustrating economic theory.

Helped create and administer an internet-based survey for an international company, using decision analysis techniques to determine the company's compliance with internal health and safety guidelines and fielding the survey in eight languages.

Created, fielded, administered, analyzed results, and wrote summary reports for two surveys for an international company.

Helped create, fielded, analyzed results, and wrote summary reports for several other internet-based surveys.

## Experience

Veritas Economic Consulting, LLC, Cary, NC

Senior Researcher and Document Production Manager, 2006 to present

Triangle Economic Research, Cary, NC

Document Production Manager, 1999 to 2006

Ablest Technology Services, Raleigh, NC

Technical Documentation Editor, 1993 to 1995 and 1995 to 1999

Manpower, Inc., Valdosta, GA

Administrative Services, 1995

EDS Corporation, Raleigh, NC

Technical Writer/Editor, 1992 to 1993

Quality Assurance Specialist, 1991 to 1992

Customer Support Specialist, 1986 to 1990

Wayne Community College, Goldsboro, NC

Data Services Specialist, 1983 to 1986

Assistant Comptroller, 1981 to 1983

Accounting Machine Operator, 1978 to 1981

Assistant Accounting Machine Operator, 1977 to 1978

## Areas of Specialization

### *316(b) Economic Assessment*

- Conducts research on recreational and commercial fisheries in states throughout the U.S.
- Helps write 316(b) compliance documents, including Data Submission, Strategic Assessment, Proposal for Information Collection, and Benefit Valuation Study reports
- Helps create figures illustrating economic theory

### *Survey Research Support*

- Helped create internet-based surveys for two international companies, using decision analysis techniques
- Helped create several other internet-based surveys
- Helped create and format paper-based surveys

### *Survey Administration*

- Fielded several internet-based surveys
- Compiled and helped analyze survey results and wrote summary reports

### *Technical Documentation*

- Edited manuals for leader-led, computer-based, and self-paced training manuals for an international telecommunications firm
- Helped write train-the-trainer manual for a national company
- Wrote, rewrote, or edited dozens of training manuals for a national company
- Wrote and edited documentation for an international research firm

### Quality Assurance

- Worked with subject matter experts and software developers to verify the quality of training materials
- Performed benchmark tests for application software
- Tested and distributed application software releases for integrated software modules
- Developed standardized release instructions and maintained software release library

### Honors and Awards

Outstanding Service Award, EDS Corporation, 1991

4.0 GPA, Wayne Community College

Dean's List, Wayne Community College

### Publication and Reports

Santoianni, D.A., M.F. Bingham, D.M. Woodard, and J.C. Kinnell. 2008. "Power from Animal Waste—Economic, Technical, and Regulatory Landscape in the United States." *Journal of EUEC* Volume 2, Paper #01. Available at <http://www.euec.com/journal/documents/pdf/Santoianni.pdf>.

Kinnell, J.C., M.F. Bingham, C.M. Spagnardi, G.S. Crownfield, D.M. Woodard, and V.R. Satyan. 2008. *Estimation and Comparison of the Benefits and Costs of Alternative IM&E Reduction Options: Salem Harbor Generating Station*. Cary, NC: Veritas Economic Consulting.

Bingham, M.F., K.E. Mathews, A.R. Morton, D.M. Woodard, E.S. Abrams, and Z. Li. 2008. *Economic and Social Analysis of the Boardman River Dams: Quantification of Existing Conditions*. Prepared for Boardman River Dams Committee. Cary, NC: Veritas Economic Consulting.

Bingham, M.F., J.C. Kinnell, K.E. Mathews, and D.M. Woodard. 2008. *Assessing the Economic and Community Impacts Associated with a Theoretical Closure of Buckeye Technology's Foley Plant: Preliminary Results*. Cary, NC: Veritas Economic Consulting.

Bingham, M.F., D.M. Woodard, J.C. Kinnell, J. Mion, and C. Elmore. 2007. *Consideration of Gizzard Shad Impingement in 316(b) Cost Effectiveness Analysis: Final Report*. Prepared for Consumers Energy Company. Cary, NC: Veritas Economic Consulting.