

**DAVID F. ROHLF**  
Agren, Inc.  
Carroll, IA 51401

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**AREAS OF EFFECTIVENESS**

**NATURAL RESOURCE  
PLANNING DEVELOPMENT  
& MANAGEMENT**

Surveyed, designed and supervised installation of conservation practices including ponds, grade stabilization structures, waterways, water and sediment control basins, diversions, terraces, wetland restoration structures, subsurface drains, surface drains, dikes, bank stabilization measures, and riffle pool structures. Also trained others to survey, design and inspect the construction of these same conservation practices. Helped develop software for terrace design program used by NRCS in Iowa. Extensive work experience and understanding of Watershed programs EQIP, WRP, CRP, WREP, CREP, EWP, and TSP. Provided technical assistance for Swampbuster, making wetland determinations and providing scope and effect of existing drainage. Knowledge and skill in dam design including slope stability analysis, settlement analysis and seepage analysis. Ability to design reinforced concrete structures and steel sheet pipe drop structures.

**AGRICULTURE &  
REGULATION**

Raised on a livestock/grain farm. Worked with farmers to plan and install many conservation projects. Assisted landowners with compliance with Swampbuster provisions of farm program. Lead design of first CREP wetlands in Iowa. Good understanding of Iowa Drainage Laws and Section 404 of Clean Water Act.

**WORK EXPERIENCE:**

Agricultural Engineer: Agren, Inc., Carroll, IA (2008-present)  
Agricultural Engineer: Iowa Department of Natural Resources, Des Moines, IA (2007-2008)  
Conservation Assistant: Jasper Soil and Water Conservation District, Newton, IA (2006-2007)  
Agricultural Engineer: Natural Resources Conservation Service, Ankeny, IA (1999-2006)  
Assistant State Conservation Engineer: Natural Resources Conservation Service, Des Moines, IA (1992-1999)  
State Design Engineer: Soil Conservation Service, Des Moines, IA (1989-1992)  
Civil Engineer: Soil Conservation Service, Audubon, IA (1983-1989)  
Civil Engineer: Soil Conservation Service, Marquette, MI (1978-1983)  
Civil Engineer: Soil Conservation Service, Kingsford, MI (1977-1978)  
Civil Engineer: Soil Conservation Service, Des Moines, IA (1975-1977)  
Civil Engineer: Soil Conservation Service, Shenandoah, IA (1974-1975)

**EDUCATION:**

Bachelors of Science, Agricultural Engineering, Iowa State University, Ames, IA, 1974

**PROFESSIONAL:**

Registered Professional Engineer in Iowa