

## Jeffrey G. Buchanan, Vice President/Branch Manager- Tennessee

Mr. Buchanan serves as both project manager and branch manager. His work has included: environmental projects such as landfill design and closure, environmental site assessments (ESA), environmental impact reports (EIR) and mined land reclamation. Mr. Buchanan has worked on a variety of municipal and private projects, including: water system design, improvements, extensions and construction administration; wastewater collection system design and construction administration, as well as infiltration/inflow analysis, and wastewater collection system rehabilitation and reconstruction projects.

Other experience includes; preparation of preliminary engineering reports (PER), preparation of funding applications, coordination of regulatory review of design projects, project management and oversight, economic cost analysis and field inspection services.

Projects have included:

### **Roads**

- ◆ Beaver Creek Bridge Replacement, Bristol, VA
- ◆ Glade Highlands Industrial Access Road, Washington County, VA
- ◆ Route 11/Volunteer Parkway Intersection Design, Bristol, TN
- ◆ Home Depot Site, Kingsport, TN

### **Environmental Site Assessment**

- ◆ GTE/Mobilnet, Raleigh, NC
- ◆ Wythe County Industrial Development Authority, VA
- ◆ Georgia Pacific, Floyd, VA
- ◆ Radford University, Radford, VA
- ◆ Stern's Miracle-Gro, New-Castle, VA
- ◆ Kroger Company, Blacksburg, VA

### **Site Development**

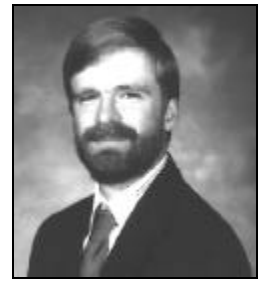
- ◆ East Tennessee State University, Johnson City, TN
- ◆ Glade Highlands Industrial Park, Washington County, VA
- ◆ Garland Farm Estates, Johnson City, TN

### **Stormwater**

- ◆ Buffalo Road/Rolling Hills Drive Improvements, Johnson City, TN
- ◆ Northside Park Storm Water Management, Blacksburg, VA

### **Water/Wastewater**

- ◆ System Evaluation and Rate Study, Duffield, VA
- ◆ Western Lee Water Tank, Lee County, VA
- ◆ Water Main Replacement, Veterans Affairs Medical Center, Mountain Home, TN
- ◆ Water Line Extensions, Town of Jonesborough, TN
- ◆ Lee County Regional Infrastructure Development, Lee County, VA
- ◆ Hickory Flats Utilities PER, Lee County, VA
- ◆ Sanitary and Storm Sewer Rehabilitation, Radford University, Radford, VA



## **Environmental Expertise**

**B.S.  
Civil Engineering,  
Virginia Tech, 1988**

- ◆ *Site Audits, Assessments and Impacts*
- ◆ *Landfill*
- ◆ *Utilities*
- ◆ *Economic Development*
- ◆ *Site Development*

## **Active Registration**

1994- Professional Engineer, VA  
1995- Professional Engineer, TN  
1996- Professional Engineer, NC