## Daniel E. Drake, PE

### **Summary**

Twenty years of experience in statewide and local planning, program management, engineering, and policy. Areas of expertise include forecasting, program management, facilities planning, project management, transportation planning, geographic information systems, traffic engineering, customer service, financial analyses, and site plan review.

### **Experience**

# 2009-2016 DeKalb County School District Director of Planning and SPLOST Programming

Tucker, Georgia

- Led team for the development of the capital program for SPLOST IV (2012-17) and SPLOST V (2017-22), including the informational campaign leading up to the vote
- Developed long-term forecasts of student enrollment (~100,000), using GIS and demographics
- Developed plans and recommendations for attendance area re-districting, school closures, and new instructional facility needs
- Provided key support on various initiatives, including lead-in-water testing, MOU with DeKalb County for solid waste removal, and review and corrective action for E-SPLOST III/IV program

## 2007-2009 CH2M Hill/City of Milton

Milton, Georgia

#### **Director of Public Works**

- Responsible for roadways, stormwater system, and parks within the City of Milton
- Direct interaction with City Council and to the City Manager (client) in providing public works services, as part of CH2M Hill's public-private partnership with the City of Milton
- Managing six full time employees and multiple subcontractors

# 2005-2007 Wilbur Smith Associates, Inc

Atlanta, Georgia

#### **Planning Manager**

- Managed multiple transportation planning and traffic engineering projects, including the Douglas County Comprehensive Transportation Plan
- Led the gap analyses and financial technical analyses for the Michigan Statewide Transportation Plan
- Prepared budgets and workforce planning for the Atlanta traffic engineering and transportation team
- Led marketing and business development for traffic engineering and transportation planning projects in Georgia and Mississippi

# 2002-2005 State Road and Tollway Authority (SRTA) Atlanta, Georgia Director of Policy and Programs

- Led team of engineers and planners in development of new toll roads and toll lanes in the State
  of Georgia
- Managed transportation bond projects and portfolio for the Authority, including management of bond project list, invoice payment, and policy development for bond projects
- Developed statewide transportation policy, as needed, for Governor's office and for Authority initiatives

# 2000-2002 Georgia Regional Transportation Authority (GRTA) Atlanta, Georgia Transportation Engineer

- Coordinated review of multi-billion dollar transportation programs and plans; coordinated submittal of Authority projects to the regional planning process
- Provided primary staff input on the existing transportation analyses methodology for Developments of Regional Impact (DRIs), which, for the first time, included a requirement for a traffic impact study
- Provided technical guidance to GRTA's legal staff on regional transportation and air quality planning issues

#### **Education**

### **Georgia Institute of Technology**

Atlanta, Georgia

- M.S., Civil Engineering, with specialty in transportation
- Masters in City Planning (M.C.P.), with specialty in transportation

## Washington University in St. Louis

St. Louis, Missouri

B.S., Civil Engineering, with specialty in transportation

# Professional Certification

Professional Engineering license, State of Georgia