



Col. F. H. "Bud" Griffis, PE, PhD, NAC

Senior Advisor

An authority in stochastic processes, risk analysis and the application of 3D computer models to construction management, Col. F.H. "Bud" Griffis brings more than 45 years experience to Dawson & Associates.

Many of New York's most challenging construction projects, including the Ground Zero reconstruction and construction management for the Gowanus Expressway reconstruction, have looked to Bud for his expertise.

Prior to that, for 26 years, he served in the U.S. Army Corps of Engineers. His experience includes four years as Program Manager for the Corps of Engineers Dredged Material Research Program. He was also one of the founding members of the Corps of Engineers's first environmental laboratories at the Waterways Experiment Station in Vicksburg, Mississippi.

Since 2007, he has been heavily involved in research in second generation Magnetic Levitation Vehicles.

Education

BS, U.S. Military Academy at West Point
MA, Oklahoma State University
PhD, Oklahoma State University
Army War College.

Professional certifications

BS, U.S. Military Academy at West Point
MA, Oklahoma State University
PhD, Oklahoma State University
Army War College.

Memberships and citations

Board member, American Society of Civil Engineers and the New York Building Congress Foundation
Past President and Director of the Society of American Military Engineers (N.Y. Post)
Member, National Academy of Construction

Contact

fhgriffis@dawsonassociates.com

Other Experience

- Contracting Officer with the Corps of Engineers for the design and procurement of Fort Drum
- Contracting officer for the design and rehabilitation of the Thule Airforce Base Power Plant in Greenland and the Ramon Air Base in Israel (the largest cost-plus contract awarded in the Corps of Engineers's history)
- Mediator for the New York Metropolitan Transportation Authority's East Side Access Program
- Professor at the Polytechnic Institute of NYU and Professor Emeritus, Columbia University