



David Adams, ENV SP

CIVIL ENGINEERING AND SUSTAINABILITY CONSULTING
WILMOT INC, Engineer-in-Training

After spending two years in the Peace Corps, David realized he could continue serving in whatever career he chose. Fortunately, he chose to continue his career as an engineer. He understands that the best solutions to a problem take into account not only financial and physical limitations, but also social concerns and community goals.

EDUCATION

Bachelor of Civil/Environmental Engineering,
University of Cincinnati

EXPERIENCE

2011-2014/ Songwriter,
Community Development,
Nashville

2009-2011/ Peace Corps
Volunteer, Jamaica

2007-2009/ Engineer, City of
Canton, Ohio Wastewater
Department

2005-2007/ Co-Op student
Water and Wastewater
Consulting

FUN FACT

Dave was a varsity member of the University of Cincinnati track and cross-country teams and still runs competitively. He is also a member of the Nashville Songwriters Association International (NSAI).

David holds a degree in Civil Engineering from the University of Cincinnati. After working for several Municipal Water/Wastewater consulting firms, he joined the Peace Corps, where he spent two years building community capacity and bringing clean water to rural parts of Jamaica. David brings this spirit of service to everything he does.

He has a proven ability to identify underserved community needs, design impactful solutions and implement sustainable programs with lasting results. His experience in the Peace Corps developed his ability to forge relationships between governments, businesses, and community leaders in order to achieve common objectives. He consulted with local governments on community standards, planning tools, and GIS implementation.

With his experience in water and wastewater engineering, David recognizes that when you view projects through a sustainable lens, it results in more optimized facilities, more valuable communities, and more economical operations.

NOTABLE PROJECTS

Metro Water Services, Nashville, TN
Developed a sustainability plan and provided design support for a large wastewater treatment plant upgrade. The plan included adding public space and a greenway trail to a project that dramatically increased treatment capacity while limiting new construction and prioritized energy efficiency.

Metro Water Services, Nashville, TN
Performed a comprehensive analysis of energy usage at municipal water and wastewater treatment facilities as a part of the city's Energy Management Program. Made recommendations for sustainable, cost effective improvements of operations.

Calvert City, Kentucky
Quantified landfill leachate and methane flows to determine the feasibility of an energy co-generation project at a municipal landfill and wastewater treatment facility.

Metro Water Services, Nashville, TN
Provided design support, inspection services, and investigated opportunities to reduce overflows and reduce inflows to the municipal sewer system as a part of the city's 11-year overflow abatement program.

Peace Corps Volunteer, Jamaica
Facilitated the collaboration of community groups, government organizations, and non-profit groups to complete water projects in rural Jamaica.