



# JOSHUA KNIGHT

## **Involvement**

Joshua is part of the project management team which ensures that EWB-USA projects are sustainable and of high quality. In this role, Joshua is responsible for providing guidance and technical assistance to volunteer chapters working on EWB-USA projects throughout the assessment, design, implementation, and monitoring process. This assistance is provided primarily through review of project reports and consistent communication with project teams.

## **Experience**

Joshua has fifteen years of experience in the water and wastewater, environmental and sustainability engineering fields. From 1996-1998, Joshua worked with the City of Boulder in drinking water treatment, and with the National Oceanic and Atmospheric Administration (NOAA) in database and Geographic Information Systems (GIS) administration. From 1998-2001, Joshua worked as an Environmental Compliance Engineer for the Air Force in Sumter, South Carolina, overseeing the water, wastewater, and petroleum programs. From 2001-2003, Joshua worked for the Environmental Protection Agency assessing, cleaning up and monitoring the nation's most toxic hazardous waste sites for Superfund. From 2003-2007, he served as a Lay Mission Helper missionary in Cameroon, Africa on water supply projects, where he initiated, managed and mentored two EWB-USA projects. From 2008-2010, Joshua worked for Metro Wastewater Reclamation District in Denver, Colorado, responsible for wastewater transmission and treatment, as well as organizational sustainability. Joshua became a project manager for Engineers Without Borders USA in 2010.

## **Credentials**

Registered Professional Engineer in the State of Colorado  
M.E. Chemical Engineering, University of South Carolina, 2001  
B.S. Chemical Engineering, University of Colorado, 1998  
Certified Water Professional: Class 4 Wastewater Collection, Class A Industrial Wastewater Pretreatment, Class A Wastewater Treatment, Class 4 Drinking Water Distribution  
Fluent in Russian and Pidgin English