

Leon Basdekas

Black & Veatch

Dr. Basdekas has 25 years of experience in a wide range of water resources engineering areas while working in federal government, academic research, private consulting, and municipal government. His experiences include field engineering, water quantity and quality modeling, multi-objective optimization, and systems analysis. He currently works as an Integrated Water Supply Planning lead for Black & Veatch where his work includes research projects under the NOAA SARP program and the Water Research Foundation. He earned a B.S. in Geology from the University of Maryland, a B.S. in Civil Engineering from Northern Arizona University, and a Ph.D. in Civil and Environmental Engineering from Utah State University. He also maintains a graduate school faculty appointment at the University of Colorado at Boulder where he has advised Ph.D. and masters level students in the area of water resources management using advanced planning techniques.