

Dr. Thomas Hardy holds a Ph.D. in Civil and Environmental Engineering, B.S. and M.S. degrees in Biology and a B.S. in Secondary Education. He is a Professor in the Department of Biology at Texas State University and holds the Meadows Center for Water and Environment (MCWE) Endowed Professorship for Environmental Flows and is the Chief Science Officer at MCWE. Dr. Hardy was the Director of the Institute for Natural Systems Engineering for 21 years and the Associate Director of the Utah Water Research Laboratory at Utah State University for 10 years. He is also the Past-President of the Ecohydraulics Section of the International Association for Hydro-Environment Engineering and Research. Dr. Hardy oversees a wide array of multidisciplinary research on the development, testing, validation, and application of assessment methodologies in aquatic systems. His research spans use of unmanned autonomous vehicles for remote sensing and image processing, aquatic ecosystems modeling, aquatic vegetation and macroinvertebrate dynamics, river and reservoir water quantity modeling and distributed watershed modeling. He is an internationally recognized expert in instream flow assessments.