



Dr Kevin Wheeler

Kevin Wheeler is an engineer and project manager with over 15 years of experience in water resources planning and engineering, hydrologic and hydraulic systems modeling, water delivery system design and construction, and stakeholder education and capacity building. He has extensive expertise in the development and application of decision support systems for both long-term water resource planning and management as well as daily operations of reservoirs to meet multiple management objectives. Kevin focuses on facilitating stakeholder involvement in managing water resources by providing technical support with current modeling tools, facilitating community organization and promoting dialogue between water users for seeking solutions to complex water management problems. With experience ranging from large-scale water management to small scale community construction projects in both urban and remote environments, Kevin provides a bridge between the policy and the practical aspects of water management.

Kevin Wheeler has been working extensively on the Colorado River for over a decade, including the facilitation of the negotiations between the United States and Mexico over sharing the resources of the River. Starting with the Colorado River Interim Surplus Guidelines, he played a central role by developing the tools necessary to bring stakeholders together throughout the basin to understand and interpret proposed policies. He also worked alongside the Bureau of Reclamation and a variety of stakeholders to facilitate the required modeling for the development of the Secretarial Implementation Agreement, Multi-Species Conservation Program, and the Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations for Lake Powell and Lake Mead. Over the last 10 years, he has consulted for federal, state, private and non-profit entities that all have interests in the management of the Colorado River.

Kevin Wheeler currently supports the ongoing development of the Eastern Nile Region through model development, stakeholder training, and exploring alternatives for cooperation and coordination of river infrastructure. He is completed a PhD at the Environmental Change Institute in 2017, while collaborating with research institutions in Addis Ababa Ethiopia, Khartoum Sudan and Cairo Egypt.