



RBC Blue Water Project Advisory Panel



David H. Moreau,

Professor of Water Resource and Environmental Planning and Engineering, University of North Carolina at Chapel Hill

David H. Moreau is Professor of Water Resource and Environmental Planning and Engineering, University of North Carolina at Chapel Hill. He is currently serving as Director, Water Resources Research Institute of the University of North Carolina. In addition to his academic responsibilities, Dr. Moreau is Chairman of the North Carolina Environmental Management Commission, the state's regulatory body for water quality, air quality, and water allocation.

Dr. Moreau holds degrees in civil and environmental engineering. He earned his PhD from Harvard University in the field of water resources in the Department of Environmental Sciences and Engineering.

He has served on a number of expert committees of the National Research Council (NRC) of the National Academy of Sciences, including three current activities - Water Science and Technology Board, peer review committee for the federal interagency task force to evaluate of the hurricane protection system around New Orleans, and independent review of progress toward restoration of the Everglades. He previously served on NRC committees to advise the Pittsburgh region on management of water quality, to review agency studies of the Upper Mississippi navigation system, and review of studies by the International Joint Commission on operation of Lake Ontario and the St. Lawrence Seaway. In a separate activity, he is currently serving on an advisory panel on reliability of the New York City water supply.

His research has focused on management of water resources at the urban and basinwide scales, including studies of protection of public water supply watersheds and management of public water supply systems under drought conditions.