

Biography

Phetmano Phannavong, Senior Project Manager, Atkins North America

Phetmano Phannavong has 20 years of experience in water resources engineering, project and program management, and national flood resilience policies. As a senior project manager at Atkins North America, a member of the SNC-Lavalin Group, Mr. Phannavong provides technical support as a subject matter expert to federal, state, and local government, particularly FEMA on future-conditions and climate-science approach in flood hazard mapping, nationwide building codes strategy, and resilience policy in flood risk management. He has been promoting new concepts and approaches that leverage current science and technology in flood hazard and risk identification in the revision of the current national floodplain management standards. Mr. Phannavong was a former District of Columbia (DC) National Flood Insurance Program coordinator and floodplain manager and a co-founder of the DC Silver Jackets, an interagency flood risk management team. His other accomplishments include institutionalizing comprehensive flood risk management and climate resilience through integrated planning and strong partnerships among public and private sectors at all levels of government. Mr. Phannavong received engineering and legal education. He is a DC and Virginia registered Professional Engineer and admitted to the Minnesota State Bar, a certified Project Management Professional by the Project Management Institute, and a Certified Floodplain Manager by the Association of State Floodplain Managers.