

## STORY MAPS, SURVEYS, AND MEETINGS - A PUBLIC ENGAGEMENT TOOLKIT FOR CITIES



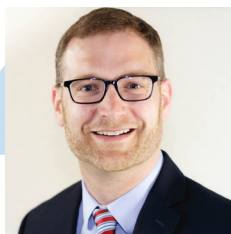
### **LORA BOLLER, PE, STRUCTURAL ENGINEER**

Lora is licensed in five states and specializes in transportation structural design. With 10 years of bridge inspection experience, HMB sent her team pro bono to eastern Kentucky within 48 hours of the historic July 2022 flood event to assess the structural safety of many bridges damaged there. She later served as project manager on the Kentucky Transportation Cabinet's statewide contract overseeing emergency bridge replacements. Her areas of expertise include small structure inspections (steel, reinforced concrete, and prestressed concrete beam bridges, piers, retaining walls, and box culverts), foundations, prefabricated structures, flexible pipes, maintenance and rehabilitation, rural roadway design, site drainage, bridge deck drainage, structure hydraulics, and water/wastewater designs.



### **ANNE BADER, CULTURAL RESOURCES/DIVISION MANAGER**

Anne has nearly 50 years of experience in archaeology and cultural resources management in both prehistoric and historical archaeology, serving as principal investigator for the full range of archaeological investigations. She has applied her skill set in both the private and public sectors, as well as in managing CRM units for small and large firms. In addition, she served as archaeologist for the U.S. Army Corps of Engineers, Louisville District. In 2006, she established a woman-owned small business in Corn Island Archaeology LLC to fill a niche providing quality and cost-effective services to local and regional clientele in the Falls of the Ohio River area of north-central Kentucky and southern Indiana. She has recently joined HMB as the cultural resources division manager.



### **BRAD JOHNSON, PE, PRINCIPAL-IN-CHARGE/PLANNING AND TRAFFIC**

Brad has worked as a transportation planner and traffic engineer since 1999, joining HMB in 2015. Over his career, Brad has managed numerous planning, traffic engineering, environmental, and design projects for local agencies, private clients, and the Kentucky Transportation Cabinet (KYTC), including its statewide planning contract. He provides traffic engineering services on an on-call basis for the Frankfort-Franklin County Planning Commission, including reviewing and developing traffic impact studies associated with proposed development plans. Brad focuses on corridor and bicycle/pedestrian trail planning, including analysis of traffic capacity, intersections, signalization and signal timing, improving access, conducting trip generation and turning movement counts, and analyzing future build conditions.

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### **MICHAEL LEATHERS, PE, PRINCIPAL-IN-CHARGE/ ENVIRONMENTAL & CULTURAL RESOURCES**

Michael possesses a broad range of experience, from design and construction management of airport projects to environmental remediation at more than 200 underground storage tank sites. As a roadway engineer, he has spent time on design oversight for the downtown crossing of the Ohio River Bridges Project before concentrating on the environmental division and HMB's newly acquired cultural resources team. Currently, Michael writes NEPA decision documents and other mandated environmental impact analyses and permitting requirements. He has conducted biological assessments under KYTC's Statewide Environmental Services contract, authored 404/401 permit applications, evaluated baseline studies, coordinated NEPA documents, and prepared notices of intent.



### **CHRIS STEWART, PE, VICE PRESIDENT AND PRINCIPAL-IN- CHARGE/WATER RESOURCES**

Chris has established a broad range of expertise in water resources for local communities, including ensuring top-quality engineering services for water, wastewater, and stormwater infrastructure. He has provided funding assistance, budget development, communications and coordination, off-site public utilities management, and/or modification for projects. Chris serves the City of Frankfort Sewer Department on an on-call basis, has participated in a feasibility study for a wet weather detention facility, and managed the application for state revolving funds. He has provided engineering services for Frankfort's wastewater treatment plant expansion, septic dump pit, SCADA communications system, emergency generator, non-potable water system upgrade, and pump station projects. He has assisted in the initial development and funding of multiple wastewater treatment plant and collection system projects throughout Kentucky.