Company Overview
Our mission at Stone Environmental Engineering & Science, Inc. (STONE) is to improve the environment around us – both natural and manmade. We are a diverse and passionate group of engineers, ecologists, surveyors, and scientists who solve challenging problems. This includes in-house staff who complete infrastructure design to ecological surveys to hazardous materials compliance. We perform a wide variety of environmental and civil engineering design services, working together with our clients to understand and meet their unique individual needs.

Key Services

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Differentiators
- 100% Woman-Owned and Operated
- In-House Multi-Disciplined Engineers, Scientists, and Surveyor
- High-level Ecologists with Federal Mussel Species Certification
- Experienced Staff, most with more than 20 years in their discipline

Past Performance Clients
- Federal: USGS, WPAFB
- State of Ohio: Facilities Construction Commission (OFCC), Dept. of Natural Resources (ODNR), Department of Transportation (ODOT)
- Cities: Columbus, Dayton, Gahanna, Westerville, Marysville
- The Ohio State University (OSU), Otterbein University, Ohio University
- Parks: Westerville, Columbus & Franklin County Metro Parks
- Private: Kemba, Ohio Equities, Benchmark Bank, Battelle, Pulte Homes, Pepsi, Kahiki Foods, Schaefer Oil Company, SEM Architects, POD Design

CAPABILITY STATEMENT

Firm Certifications
- WOSB – Federal U.S. SBA (3rd Party Cert.)
- EDGE – State of Ohio
- DBE – State of Ohio
- FBE – City of Columbus, City of Dayton
- WBE – City of Toledo
- WBE – National Women’s Business Enterprise

Ohio DOT Prequalifications:
- Non-complex Roadway Design
- Bicycle Facilities & Enhancement
- Construction Inspection (1 & 2)
- Construction Management
- ROW Plan Development
- Bridge Design – Level 1
- Environmental Document – EA/EIS
- Environmental Document – CE, 4(f)
- Ecological Surveys
- Stream and Wetland Mitigation
- Waterway Permits
- Air Quality Analyses
- ESA Screening, Phase I & II ESA
- ESA Remedial Design

OFCC Prequalified
- Engineer, Surveying, Energy Services Consultant List - FY 2018-19

Company Designations
- Cage Code: 1QF67
- DUNS #: 619655350, EIN: 31-1262683
- SAM Registration: Active
- Structure: Small Business, C-Corp

NAICS Codes
- 541330 Engineering Services
- 541620 Environmental Consulting
- 541690 Other Scientific & Technical Consulting Services
- 541370 Surveying and Mapping

Personnel Certifications
- PE – Professional Engineer
- PS – Professional Surveyor
- CP – Ohio VAP Certified Professional
- AHES – Asbestos Hazard Specialist
- LRA – Lead Inspector/Risk Assessor
- BCEE – Board Certified Environmental Engineer
- CPESC – Certified Professional in Erosion & Sediment Control
- LEED AP – Leadership in Energy & Environmental Design
- CESSWI – Certified Erosion, Sediment, & Storm Water Inspector
- PWS – Professional Wetland Scientist
- Ohio EPA Qualified Data Collector Level II/III
- Federal (USFWS) Permit for Mussel Surveys
- State (ODNR) Permit for Mussel Surveys
WPAFB Task Order A/E Services, Dayton, Ohio.

Under Shaw, Weiss and DeNaples, and STONE when our name changed in 1999, we completed several engineering task orders at WPAFB. These tasks included design of an oil/water separator and containment areas for a fueling area and design services for the rehabilitation of utility tunnels. The rehabilitation of utility tunnels included STONE personnel walking through the tunnels and noting the condition of the structures, drainage, piping, and electrical conduit. Detailed plans were prepared and included defining the limits of disrepair and providing specifications for structural repairs, replacement of piping and electrical equipment, as well as improvements to the access points to the tunnels.

Laboratory Decommissioning Services, U.S. Geological Society (USGS), Columbus, Ohio.

For this federal agency, STONE completed cleaning/decontamination of laboratory equipment to be moved to a new facility (sample coolers and freezers, centrifuge, biosafety cabinets), cleaning/decontamination of laboratory items that were to be removed and disposed (such as countertops and cabinets), completion of sampling of P-traps and wastewater rinsate for disposal waste characterization, completion of wipe sampling throughout the laboratory area, and associated reporting of the activities performed and sampling results.

SCI-823-0.00 16-Mile Portsmouth Bypass Environmental Commitment Compliance – Ohio DOT / PJV – Portsmouth, Ohio

STONE is forging new ground for this project in meeting contract and project documents requiring extensive documentation and compliance to over 300 environmental commitments for the 16-mile, $480M highway on new alignment. STONE was chosen for the project due to our understanding of environmental regulations, permit conditions, floodplain coordination, threatened and endangered species, specifications, and construction methods; our communication; and our responsiveness. STONE is on-call for all environmental issues which develop. Our responsiveness to these situations has increased our scope on the project, including the completion of an underground storage tank (UST) closure; permit modifications; agency reporting; and over 20 Ecological Surveys, Species Surveys, and ODOT Clearance documents. As a result of this project we have been retained to complete training and additional services for this client on other projects.

Hannah Mayne Park Bridge Replacement – Parks and Recreation Department – Westerville, Ohio.

The City of Westerville contracted STONE to develop construction documents for the replacement of the Hannah Mayne Park Bridge. The existing 30-year old bridge was destroyed during a wind storm. The Parks and Recreation Department desired to replace the bridge, improve the path connections and access ramps, provide stream protection for the abutments, and remove and cap an abandoned section of sanitary sewer line that formed the support of the existing bridge. STONE worked closely with Park personnel to develop an overall plan for bridge replacement, trail upgrade, sanitary sewer abandonment, and stream protection. The resulting construction plans resulted in bids that came in within the City’s proposed budget and addressed all of the components of the City’s plan for the replacement. As part of the contract, STONE provided limited construction administration assistance during the field work.

Risk Assessments and Analyses at Multiple Industrial Facilities – Amec Foster Wheeler / City of Dayton Department of Water, Division of Environmental Management – Dayton, Ohio.

STONE was contracted to conduct risk analyses and assessments for multiple industrial facilities as a measure of compliance with the City’s Source Water Protection Program (SWPP). The risk assessments were designed to identify and define potential contaminant sources to the City’s drinking water supply, identify and develop efforts for the facilities to reduce risk, and recommend actions to eliminate and reduce the identified and defined risks. STONE’s environmental compliance assessment of each facility included a review of current environmental permits listed for the facility, a discussion with site personnel regarding general site operations and materials used, a cursory review of documents provided by the site representative, and a walk-through of the facility (interior and exterior) in an attempt to note environmental conditions, especially related to chemical material receiving and storage, waste materials generated, material and waste shipping, wastewater generation and discharge, and storm water management. STONE then developed recommendations and a matrix for prioritizing corrective measures.