



When you think Midwest, think intelligent, practical engineering solutions.



We transform and improve communities.

From pre-planning to design to construction administration services, our comprehensive civil design expertise ensures our clients have access to safe, affordable drinking water. Our services include site layout, stormwater management, wetland mitigation, permitting, utility coordination, water distribution and treatment systems.



We prevent pollution and keep communities safe.

We work with communities to prevent byproduct pollution from community activities including domestic wastewater from households, municipal wastewater from communities, or industrial wastewater. Our engineering expertise extends to wastewater treatment facilities, erosion management, and inflow and infiltration prevention.



We propel communities into the future.

We ensure communities are able to provide safe and environmentally compatible development that allows efficient movement of people and goods. We excel at planning, design, construction, maintenance, and operation of transportation facilities. Our experience consists of bridges, arterial roads, utilities, urban and rural transportation, and parking solutions.



We power communities forward.

Our experience in energy transmission and distribution pipeline solutions ensures the operational delivery of hydrocarbons. The successful energy projects we complete carry products from gathering to transmission to distribution systems to individual consumers so that communities always have the on-demand energy they need to thrive and prosper.





we transform communities

Midwest Engineering Group is a contemporary engineering company utilizing modern technology to connect our talented individuals and qualified professionals wherever their physical location. With our main office in Tulsa, Oklahoma we are able to serve our clients with valuable solutions from our headquarters and our satellite offices throughout Oklahoma, Kansas, and Missouri. We have embraced networking technology and the benefits of virtual and remote offices. This approach allows us to stay connected and problem-solve daily through sharing, viewing, and discussing relevant client solutions, data, and information. Our employees are empowered to implement practical solutions and are always accessible and available beyond the normal 9-5 workday. This enables us to respond quickly and efficiently to customer needs, provide high-quality service, and produce a better overall product for our customers.

Midwest Engineering Group employees are equipped with state-of-the-art computers and up-to-date software and equipment resulting in outstanding levels of performance. We utilize the following software: Autodesk AutoCAD Civil 3D for grading and water & sewer design; Autodesk InRoads for 3d Modeling & fly through software & conceptual design; Autodesk Navisworks, a clash detection software; Autodesk Plant 3d for 3d modeling of piping, bill of materials, P&IDs, isometrics, etc.; Bentley Flowmaster for drainage calculation; Bentley WaterGEMS, a water modeling software; ESRI ArcGIS; QGIS, an open-source GIS software; Stahls' Cadworx for 3d modeling of piping, bill of materials, P&IDs, isometrics, etc.; Autodesk ReCap, a point cloud software; Autodesk FormIt -3d drawing and visualization software; Autodesk Vehicle Tracking software; BlueBeam Revu; Google Earth Pro; Microsoft Office Suite: Word, Excel, PowerPoint, Access, etc.; various photo and video editing software including Gimp, Pinnacle Studio, and Sketchup, Adobe Suite including Photoshop, Illustrator and InDesign.

We are able to deliver files formatted as .PDF, .DWG for Autocad, or .SHP for ESRI (if specifically requested). We can also provide WaterGEMS model files in .WTG and .MDB formats.

Midwest Engineering Group values traditional American principles of honesty, integrity, respect, and hard work. We are reliable, dedicated people striving to provide you with intelligent and practical engineering solutions. We transform and improve communities.



Dustin Berry, P.E., Project Engineer



Education

B.S. Civil Engineering -

University of Missouri

B.S. CAD - University of
Central Missouri

Professional Registrations

Professional Engineer:

Missouri, Kansas, Iowa,
Oklahoma

-NHI Certified In-Service & Fracture

Critical Bridge Inspector

-KDOT Certified Bridge Inspection

Team Leader

-MoDOT Certified Inspector

MoDOT Local Agencies Basic

Training

OSHA General Industry Certification

OSHA Aerial Lift Safety Training

OSHA Confined Space Training

LPA Advisory Committee

As a project engineer for Midwest Engineering Group, Dustin has 17 years of experience and specializes in project management and design for various types of projects and structures. He provides detailed calculations and specifications for the strength and stability of structures for a variety of projects, including bridge & culvert design, roadway design, structural design, rehabilitation and evaluation, streambank stabilization, and site drainage. Dustin stays abreast of industry best practices and continually researches advanced technology.

Dustin leads his project teams by defining clear goals for all aspects of each project and develops steps for proper execution. He provides detailed specifications for proposed solutions including time and scope involved. Dustin demonstrates flexibility to quickly account for project challenges and manages using best engineering practices balanced with the most cost-effective solution. Dustin routinely collaborates with team members to ensure a plan is in motion to safely build each structure. He manages and oversees construction document preparation for all projects. Dustin also performs site visits for structural evaluations, prepares recommendation reports, and collaboratively works with contractors during the construction process to address questions.

Dustin developed and managed the following relevant projects:

- Sinkhole Remediation & Culvert Installation; Rodeo Dr - Cooper County, MO
- Bridge #1240006, #2330012, #3150002 Replacements - Lincoln County, MO
- Aluminum Box Culvert Replacement; Walnut Dr - Cooper County, MO
- Block Retaining Wall Embankment Stabilization; Ferry Rd - Cooper County, MO
- Bridge #6000005 Replacement; Sycamore Creek Rd - Boone County, MO
- Streambank Stabilization (Weirs & LPSTP); Clarksburg Dr - Cooper County, MO
- Bridge #1540003 Replacement; Oakland Ln - Cooper County, MO
- Reinforced Concrete Box Culvert Replacement; Eichelberger Dr - Cooper County, MO
- Water Treatment Plant Expansion Phase 1 & 2; RWD#2 Miami County, KS
- Stormwater Sewer Lift Station Rehabilitation; Corning Avenue - Parsons, KS



Firm Disciplines & Subcontractors

Midwest Engineering Group disciplines:

- Civil Engineering
 - Water Treatment
 - Water Distribution
 - Site Drainage
 - Hydraulics
 - Stormwater
 - Wastewater Treatment
 - Stream Stabilization
- Structural Engineering
- Transportation Design
- Bridge and Culvert Design
- Planning
- GIS
- Utilities
- Construction Management

Subcontractors:

- Survey:
 - 3+ Years of History with Midwest
 - Central Missouri Professional Services
 - 2500 E Mccarty St
 - Jefferson City, MO
 - 573-634-3455
- Architecture:
 - 3+ Years of History with Midwest
 - Zingre & Associates PA
 - 1015 Scott Avenue
 - Fort Scott, KS 66701
 - (620) 223-6030
- Geotechnical Investigation / Concrete Testing:
 - 3+ Years of History with Midwest
 - Terracon
 - 6700 Stephens Station Rd Suite 101
 - Columbia, MO 65202
 - (573) 214-2677
- Lead & Asbestos Testing:
 - 3+ Years of History with Midwest
 - Terracon
 - 11600 Lilburn Park Rd
 - St. Louis, MO 63146
 - (314) 692-8811

