

# VOLKERT



## A CENTURY OF INTEGRITY IN INFRASTRUCTURE

### PROFESSIONAL SERVICES

active throughout

THE UNITED STATES WITH  
**70+** OFFICES



employee-owned

WITH MORE THAN  
**1,500** EMPLOYEE-OWNERS



consistently ranked

AMONG THE TOP  
**100** U.S. ENGINEERING FIRMS



providing clients over

**100 YEARS**  
OF ENGINEERING EXCELLENCE



THIS IS  
**VOLKERT**

### OUR COMMITMENT TO SERVICE

Volkert's vision and ability to meet the demands and needs of our industry has given us a successful history as a preferred provider to our loyal and value-oriented clients. With client satisfaction as the primary goal of every project, Volkert's long-term success stems from our ability to learn from the past to build a better future for our clients. Our expertise has developed and matured along with the latest technological advances and engineering methods. Our lasting client relationships have developed through a dedicated staff of professionals that continually provide innovative, cost effective, schedule efficient, and quality-driven project delivery.

# MEET OUR LEADERS



**DAVID HOLLOWAY, PE**  
*Vice President / Engineering and CEI Operations Manager*

With 26 years of experience, Mr. Holloway is proficient in all phases of project development, from conceptual design to plan preparation to final construction bid documents. His project

experience includes transportation design of urban & rural roadways/freeways, residential and commercial subdivisions, Location Drainage Studies & Drainage Reports, Hydraulic Reports, FEMA Floodplain Analysis and Management, Stormwater Management Pollution Prevention Plans (SWPPP), and the implementation of Stormwater Quality BMP's in multiple states.



**DAVID OGLE, PE**  
*Assistant Vice President / Construction Engineering and Inspection Manager*

Mr. Ogle has over 25 years of experience and provides the detailed level of construction engineering necessary to ensure projects achieve the original design intent. He is trained and certified in

various construction testing techniques including concrete, aggregates, and asphalt. Having completed construction services including inspection, staking, materials testing and utility coordination on numerous projects, Mr. Ogle is familiar with all required project documentation.



**TERESA MCCLURE**  
*Vice President/Real Estate Operations Manager*

With 26 years of experience, Ms. McClure has managed projects for local governments, state agencies, utilities, and companies in the private sector in addition to assisting in negotiations and

appraisals on various projects. She has been involved in easement acquisitions for Ameren, Spire, American Water, IDOT and local municipalities. Ms. McClure is a MoDOT approved negotiator and has been involved in numerous projects involving negotiation, research, GIS and property notifications.



**Eric Lagemann, PE, SE**  
*Structural Manager*

Mr. Lagemann has 27 years of experience specializing in both LFD and LRFD bridge design. He is proficient in curved girder, culvert, retaining wall, and seismic design. He has been responsible for managing projects; writing bridge

condition reports; performing bridge type studies; creating type, size and location plans; final design; technical supervision; developing and reviewing construction documents; writing structural assessment reports; developing demolition plans; cofferdam design and temporary soil retention system design.



**SCOTT GOFORTH, PE**  
*MO. Transportation Design Manager*

Mr. Goforth has 19 years of experience in designing and managing transportation projects throughout the Midwest. Scott is skilled in roadway design and has served as Operations Manager, Project Manager, and Lead

Engineer on all types of transportation improvement projects. He has directed/supervised others while overseeing the design process on Local Public Agency, County and MoDOT projects. Scott's design experience includes roadway, roundabout, multi-use trails, ADA pedestrian facilities, traffic signals, hydrology and hydraulics, retaining walls, enclosed drainage systems, small and large box culverts, traffic barrier systems, and other roadside development features.



**STEVE BOERGERHOFF, PLS**  
*Vice President / Survey Operations Manager*

Mr. Boergerhoff has 30 years of experience working on and managing a multitude of survey projects for local agencies as well as for projects awarded through the Illinois Department of

Transportation. He has a strong knowledge of boundary surveys, topographic mapping and ALTA surveying. He is equally adept at preparing legal descriptions and has experience with many types of easements and land development. His computer skills include both Microstation and AutoCAD. Mr. Boergerhoff currently serves as the Survey Group Manager at Volkert.

# OUR SERVICES

Volkert offers a full range of planning, engineering, and construction services to both public and private clients across a broad spectrum of industries and geographies. Our goal is to deliver the future of infrastructure, improving society's access to:

- » Efficient mobility
- » Resilient facilities
- » Abundant energy
- » Sufficient resources
- » And a sustainable environment

## DESIGN + ENGINEERING

### ROAD + HIGHWAY DESIGN

Designing transportation infrastructure that enhances safety and mobility for the traveling public.

### WATER RESOURCES + RECOVERY

Promoting clean water through resource management, protection, distribution, and recovery.

### BRIDGE INSPECTION

Working to maintain and preserve the safety and integrity of our transportation infrastructure.

### BRIDGE + STRUCTURE DESIGN

Providing safe, innovative bridge and structure designs that meet infrastructure needs and reduce future maintenance costs.

### GREEN INFRASTRUCTURE

Using natural elements and processes to improve water quality, sustainability, and resiliency in developed environments.

### COASTAL RESILIENCE

Responding to environmental challenges with solutions that preserve, restore, and sustain our coastal communities and resources.

### SITE DEVELOPMENT

Providing services for all site development project phases, including planning, permitting, and designing access and infrastructure.

### LANDSCAPE ARCHITECTURE

Designing public landscapes to complement the human experience and natural environment.

### TRAFFIC ENGINEERING

Promoting the safe and efficient flow of traffic through sign, signal, and intelligent transportation system design.

### LIGHTING + ELECTRICAL DESIGN

Designing safe and efficient lighting and electrical systems for infrastructure.

**MISSION ZERO**

FOCUS ON SAFETY

VOLKERT

In 2019, Volkert launched the “**Mission Zero: Focus on Safety**” program to build upon its long established safety culture and to ensure that safety remains a top priority for years to come. Through this program, the firm, along with its clients, partners, and community members, are reminded of the value Volkert places on all employees working safety on all project and non-project related activities.

**VOLKERT**

# PLANNING + ENVIRONMENTAL

## ENVIRONMENTAL STUDIES + PERMITTING

Providing studies, assessments, and plans that promote preservation, restoration, and resiliency.

## SURVEY

Providing accurate parameters for planning and design for transportation, energy, and water resources.

## REAL ESTATE + LAND ACQUISITION

Facilitating the development of infrastructure through survey, research, mapping, negotiation, and permitting.

## GRANT ASSISTANCE + MANAGEMENT

Providing services for clients looking to secure federal, state, and local infrastructure grants.

## TRANSPORTATION + URBAN PLANNING

Providing communities with tools to anticipate and design smart cities for future needs.

## COMPLETE STREETS + BIKE/PEDESTRIAN

Accommodating all modes of transportation to create livable, walkable communities accessible to all.

# PROGRAM + CONSTRUCTION MANAGEMENT

## ENERGY PROGRAM MANAGEMENT

Securing the safe and efficient transmission of energy across the nation's power grid.

## PROGRAM MANAGEMENT

Managing building programs within budget and schedule limitations to deliver effective capital improvement results.

## ASSET MANAGEMENT

Offering inspection, scheduling, repair, budget, construction, and maintenance management services.

## GENERAL ENGINEERING CONSULTING

Providing project support, inspection, review, and communication services that prioritize the owners' interests and help maintain schedules and budgets.

## CONSTRUCTION MANAGEMENT

Executing owners' visions with management and coordination that controls costs, maintains schedules, and delivers quality.

## DISASTER MANAGEMENT

Providing technical and grant assistance to communities and agencies responding to emergencies and disasters.

## ALTERNATIVE DELIVERY + QUALITY ASSURANCE

Serving as an owner's representative to improve the efficiency and effectiveness of public sector project delivery.

## CONSTRUCTION ENGINEERING + INSPECTION

Partnering with our clients in project implementation and delivery to provide quality assurance, contain project costs, and meet budgets and schedules.

## OUR MIDWEST REGION OFFICES

### ST. LOUIS, MISSOURI

11124 S Towne Square  
Suite 300  
St. Louis, MO 63123  
314.925.7326

### COLLINSVILLE, ILLINOIS

1500 Eastport Plaza Drive,  
Ste. 200  
Collinsville, IL 62234  
618.345.8918

### CARBONDALE, ILLINOIS

1075 N. Reed Station Road  
Carbondale, IL 62902  
618.534.6969

### SPRINGFIELD, ILLINOIS

2966 Baker Drive  
Springfield, IL 62703  
217.425.3530

### FREEBURG, ILLINOIS

4 Industrial Drive  
Freeburg, IL 62243  
618.539.3178