

ENVIRONMENTAL SERVICES

DEFINING THE BUILT ENVIRONMENT



AMERICAN
STRUCTUREPOINT
INC.





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WE ARE AMERICAN STRUCTUREPOINT

Established in 1966, American Structurepoint is an award-winning, nationally recognized architecture and engineering firm.

With approximately 750 professionals working in-house across 11 disciplines, American Structurepoint's award-winning team defines the standard of excellence for people who want help building and bettering their community. We are well-equipped and experienced to partner with you to successfully move your project from concept to completion. Our innovative experts take pride in identifying new opportunities, anticipating complexities, overcoming barriers, and maximizing your resources to help you grow. Headquartered in Indianapolis, Indiana, American Structurepoint has professionals working in 18 design centers throughout Florida, Illinois, Indiana, Kentucky, Ohio, Tennessee, and Texas to support clients nationwide.



ENVIRONMENTAL SERVICES

NEPA COMPLIANCE

SECTION 4(F)

TRAFFIC NOISE ANALYSIS

RED FLAG INVESTIGATIONS

PUBLIC ENGAGEMENT

WETLAND AND WATERS DELINEATION

SECTION 401/404 WATER QUALITY PERMITTING

CONSTRUCTION IN A FLOODWAY

PHASE I/II ENVIRONMENTAL SITE ASSESSMENTS

GROUNDWATER STUDIES

KARST INVESTIGATIONS

With more than 100 years of combined experience, our environmental team consists of highly qualified environmental scientists, biologists, ecologists, and geologists.

American Structurepoint offers a comprehensive array of environmental services for a wide range of clients—from local, state, and federal agencies to private corporations and utilities. Our professionals are called upon to assess a project's environmental impact, manage environmental investigation or mitigation, obtain environmental permits, and develop projects in a cost-effective and environmentally sustainable manner. With our combined expertise, we have the knowledge and experience to solve your environmental challenges.

DESIGN CENTER LOCATIONS

American Structurepoint continues to expand our geographic footprint to better serve our growing list of clients throughout the nation. Our corporate headquarters is located on the north side of Indianapolis, Indiana, but we support the entire Midwest and surrounding states with 18 strategic design centers and professional registrations in nearly every state.





FLORIDA

Tampa 813.579.5841

Maitland (Orlando) 321.304.2312

ILLINOIS

Chicago/Aurora 630.297.6191

INDIANA

Evansville 812.402.4509

Fort Wayne 260.373.0600

Indianapolis 317.547.5580

Jeffersonville 317.547.5580

Merrillville 219.923.9240

South Bend 574.287.2231

Terre Haute 317.547.5580

KENTUCKY

Lexington 859.221.7402

OHIO

Columbus 614.901.2235

Cincinnati 513.407.8317

Cleveland 216.302.3694

Akron 234.226.4105

TENNESSEE

Nashville 615.426.4180

TEXAS

Austin 512.494.6037

Round Rock 512.884.6257

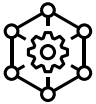
MISSION STATEMENT

**AMERICAN STRUCTUREPOINT
IMPROVES THE QUALITY OF
LIFE FOR THE PEOPLE AND
COMMUNITIES WE SERVE.**

WHAT IS OUR DIFFERENTIATOR?



We take the time to understand your world so there are no surprises.



We thrive on the complexity of your project.



This is more than a job to us.



We approach your project with creativity and innovation.



We have the right team of experts that will deliver outstanding results and exceed your expectations.

COMPANY RANKINGS

Top 150 National Design Firm

Engineering News-Record, 2025

Top 200 National Environmental Firm

Engineering News-Record, 2024

Top 300 National Architectural Firm

Architectural Record, 2024

No. 13 Midwest Design Firm (No. 1 in Indiana)

ENR Midwest, 2024

Northeast Ohio Employer of the Year

Women's Transportation Seminar (WTS), 2023

Top 25 Engineering Firm in the Austin Area

Austin Business Journal, 2024

Best Employers in Ohio

Crain's Cleveland Business, 2024

DEARBORN COUNTY BRIDGE NO. 55

DEARBORN
COUNTY, INDIANA

American Structurepoint provided environmental services in compliance with NEPA for replacing the non-select, National Register-eligible steel truss bridge carrying Collier Ridge Road over West Fork Tanners Creek. Environmental services included a CE 4, Section 106 Adverse Effect, Section 4(f) 'de minimis', Noise Analysis, and public involvement. This project required an in-depth understanding of the Historic Bridge Programmatic Agreement and an analysis of alternatives.

SUMMARY OF ENVIRONMENTAL

- CE 4
- Section 106 Adverse Effect
- Historic Bridge Programmatic Agreement
- Section 4(f) 'de minimis'
- Noise Analysis
- Public Involvement
- Section 401/404 Water Quality Permitting





CHICAGO STREET RECONSTRUCTION (DES 1297017)

HAMMOND, INDIANA

American Structurepoint provided environmental services in compliance with NEPA for this 2.1-mile road reconstruction project that included a partial new alignment. The environmental services included preparation of an EA and associated FONSI, Full Section 106, Section 4(f) 'de minimis', Noise Analysis, and Environmental Justice Benefits and Burden Analysis. This project also included significant public involvement including public meetings, Community Advisory Committee, public hearing, and additional outreach using a project website and social media.

SUMMARY OF ENVIRONMENTAL

- EA and FONSI
- Section 4(f) 'de minimis'
- Noise Analysis
- EJ Benefits and Burden Analysis
- Public Involvement

BASS ROAD RECONSTRUCTION (DES 0400582)

ALLEN COUNTY, INDIANA

American Structurepoint provided environmental services in compliance with NEPA for this project that included 4.4 miles of road reconstruction and the installation of a roundabout at a railroad crossing. The environmental services included preparation of an CE 4, Section 106 Adverse Effect and associated MOA, Section 4(f) 'de minimis', Section 6(f) coordination, Environmental Justice Analysis, and public involvement. Also, American Structurepoint completed multiple Additional Information (AI) documents to re-evaluate environmental impacts since it was phased for funding and construction.

SUMMARY OF ENVIRONMENTAL

- CE 4
- Section 106 Adverse Effect
- Section 4(f) 'de minimis'
- Section 6(f) Coordination
- EJ Analysis
- Public Involvement
- Multiple AI Documents





SR 32 RECONSTRUCTION

WESTFIELD, INDIANA

American Structurepoint provided environmental services for the reconstruction of SR 32 through downtown Westfield. Due to the use of state funds, American Structurepoint prepared a State Environmental Assessment (EA) in compliance with the State Environmental Policy Act (SEPA). A critical element was the application and issuance of a Certificate of Approval (COA) through the Indiana Historic Preservation Review Board for impacts to the National Register-listed Westfield Historic District. The project required significant coordination with interested parties through the COA process and the development of mitigation for adverse effects on the district. Extensive public involvement was necessary due to the proposed roadway going through a historically significant neighborhood.

SUMMARY OF ENVIRONMENTAL

- State EA
- Certificate of Approval
- Historical Mitigation
- Public Involvement
- Section 401/404 Water Quality Permits

FRANKLIN REDWOOD

FRANKLIN, INDIANA

American Structurepoint performed a Phase I ESA for this agricultural site in accordance with ASTM-21, which included polyfluoroalkyl substances (PFAS) as a scoped item under the recent designation by the Environmental Protection Agency (EPA) as a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) hazardous substance. A Phase II ESA was then performed due to the likely presence of PFAS and the identification of a volatile organic compound (VOC) groundwater plume at an adjacent property. Soil and groundwater sampling was conducted for VOCs and PFAS at this site. American Structurepoint worked closely with our client on the sampling and data collection to understand the potential risk associated with the property, and we helped our client understand the regulatory process associated with reaching site closure.

SUMMARY OF ENVIRONMENTAL

- Phase I and Phase II ESA
- Soil and Groundwater Sampling for VOCs and PFAS





CITIZENS ENERGY GROUP SOUTH WELLFIELD EVALUATION

INDIANAPOLIS, INDIANA

This project included hydrogeologic analysis of Citizens Energy Group's South Wellfield to determine aquifer sustainability. The analysis also included estimating potential impacts to nearby residential wells with the replacement of the existing wells and addition of wells because the existing wells were performing at almost half of their design capacity. The study determined the wells needed to be replaced with larger diameter wells with increased routine maintenance. American Structurepoint then designed five new high-capacity wells for the wellfield. The design of these wells included the well siting, required permitting, and construction administration for each well installation.

SUMMARY OF ENVIRONMENTAL

- Hydrogeologic Analysis

LAWRENCE UTILITIES PHASE II WELLHEAD PROTECTION PLAN

LAWRENCE, INDIANA

American Structurepoint prepared a Phase II wellhead protection plan (WHPP) for Lawrence Utilities. The Phase II WHPP was required under the Indiana wellhead protection regulations to update the original plan. The management plan development included a review of proposed management measures contained within their original plan submittal and documentation of measures implemented to date and proposed changes. In addition, records of past contingency plan implementation (emergency response training and mock response drills) were compiled and incorporated into the plan.

SUMMARY OF ENVIRONMENTAL

- Phase II Wellhead Protection Plan





SOUTH OLD 3C HIGHWAY IMPROVEMENTS

DELAWARE COUNTY, OHIO

American Structurepoint prepared environmental documents for the widening of CR 24 (Old 3C) from Mount Royal Avenue north to Big Walnut Road. We completed jurisdictional and isolated waters delineation reports in accordance with the most recent United States Army Corps of Engineers (USACE) and Ohio Environmental Protection Agency (OEPA) guidance documents. Five jurisdictional and isolated wetlands and one stream were documented during the field study. USACE issued a jurisdictional determination concurring with our assessment of the field conditions. As part of the unavoidable impacts to wetlands, American Structurepoint obtained the required 404/401 permits for the roadway project. We also coordinated the wetland mitigation activities with the county, the mitigation bank entities, and the regulatory agencies.

SUMMARY OF ENVIRONMENTAL

- Jurisdictional and Isolated Waters Delineation Reports
- 404/401 Permits
- Coordination of Wetland Mitigation Activities

WEST BLEE ROAD (SR 794) RELOCATION (CLA-794-0.60)

CLERMONT COUNTY, OHIO

This project included the relocation of SR 794 around the Springfield-Beckley Municipal Airport and an Ohio Air National Guard Space. It required approximately 2 miles of highway relocation. Environmental work included an ecological survey. Three wetlands were identified using the Ohio Environmental Protection Agency's Ohio Rapid Assessment Method (ORAM) criteria. Six streams were evaluated using the HHEI/QHEI methods. Relocation for 650 ft of stream was conducted and an individual 401 Water Quality Certification and stream mitigation were performed. A five-year monitoring period for stream mitigation occurred, with annual monitoring reports submitted to the appropriate agencies.

SUMMARY OF ENVIRONMENTAL

- Ecological Survey
- 401 Water Quality Certification
- Stream Mitigation
- Annual Stream Mitigation Monitoring





OLD SR 122 AND TOWNSHIP LINE ROAD

WARREN COUNTY, OHIO

This project included the design of a rural, single-lane, modern roundabout with extended splitter island treatments for high-speed approaches at the intersection of Old State Route 122 and Township Line Road in Warren County, Ohio. Environmental work included ecological fieldwork, including wetland delineations and assessments, stream assessments, threatened and endangered species habitat survey and habitat identification, environmental site assessment screening, Phase I and Phase II Environmental Site Assessments, and a Categorical Exclusion document.

SUMMARY OF ENVIRONMENTAL

- Ecological Survey
- Phase I and Phase II ESAs
- Categorical Exclusion Document
- Endangered Species Habitat Survey

ELM STREET RAILROAD GRADE SEPARATION

LIMA, OHIO

This federally funded LPA project called for an Elm Street underpass beneath the Indiana and Ohio Railway's track. Additionally, the project included a roundabout intersection and the reconstruction, widening, and realignment of Elm Street between Bellefontaine Avenue and Shawnee Street. Environmental services in compliance with NEPA included preparing a 'de minimis' Section 4(f) evaluation. Field studies included a wetland delineation, assessment of historic properties, a Phase I and II ESA including determination of potential hazardous waste locations and other potential environmental problem areas, and ecological assessments necessary for the proposed improvements.

SUMMARY OF ENVIRONMENTAL

- Section 4(f) 'de minimis' Evaluation
- Phase I ESA
- Phase II ESA
- Wetland Delineation
- Determination of Potential Hazardous Waste Locations





GLENN ROAD EXTENSION

DELAWARE, OHIO

This project extended Glenn Parkway 2,600 feet to the north to create an intersection with Berlin Station Road. The new intersection is a single-lane roundabout. The roadway extension was designed as a 2-lane section graded to accommodate a future 4-lane section. Environmental services included identifying two non-jurisdictional wetlands and one stream. Additionally, a US Army Corps of Engineers Section 404 Nationwide Permit and an Ohio EPA Level 1 General permit for isolated wetlands were prepared for unavoidable impacts to the resources.

SUMMARY OF ENVIRONMENTAL

- Wetlands Identification
- Stream Identification
- USACE Section 404 Nationwide Permit
- OEPA Level One General Permit



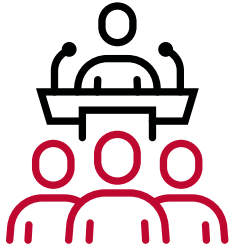
OUR RESULTS.

Here are statistics showcasing the environmental services we have completed for clients since 2017. Our team has accumulated lessons learned from previous experience. Our experts use these lessons learned to deliver outstanding results.

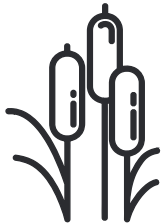


200+
CATEGORICAL
EXCLUSIONS

250+ SECTION
401/404
PERMITS



**50+ PUBLIC
INVOLVEMENT
MEETINGS + HEARINGS**



400+
WATERS OF THE
U.S. REPORTS



300+ RED FLAG
INVESTIGATIONS

DEFINING THE BUILT ENVIRONMENT

ARCHITECTURE + INTERIORS

CIVIL ENGINEERING

CONSTRUCTION SOLUTIONS

ENVIRONMENTAL SERVICES

INVESTIGATIVE

IT SOLUTIONS

LAND SURVEYING

PLANNING + ECONOMIC DEVELOPMENT

STRUCTURAL ENGINEERING

TRANSPORTATION

UTILITY INFRASTRUCTURE



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