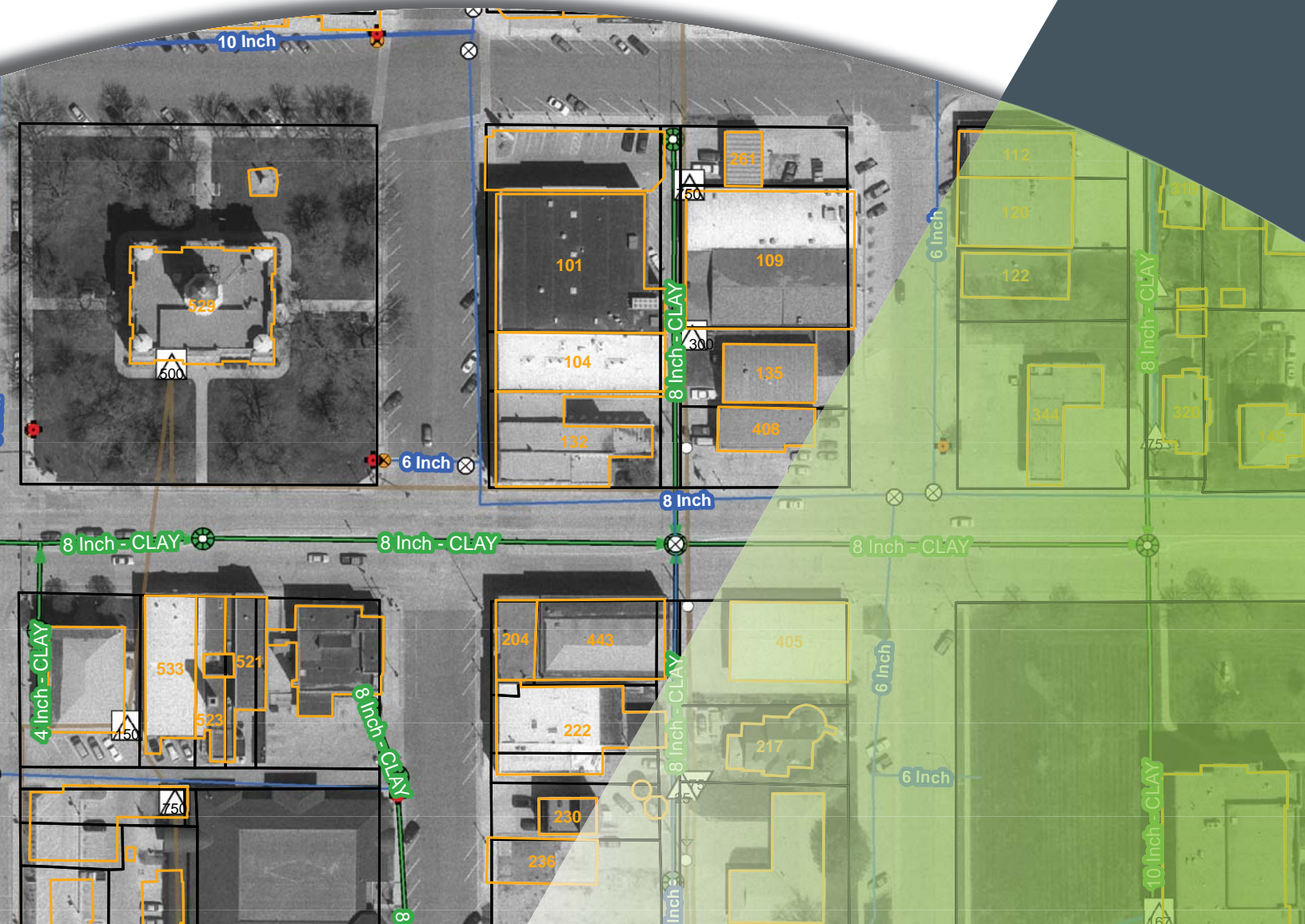


GIS SERVICES

Realize the importance of place when it comes to spatially enabling your organization.

Nearly everything has a spatial component—from where we live and work to where we buy groceries. Everything depends on place, and Olsson Associates understands that your business or government enterprise is no exception. We develop complete GIS solutions to manage and analyze your spatial data, creating useful information to help you make more informed decisions.

GIS can reduce costs because it efficiently manages a diverse range of projects, including cadastral, land-use planning, engineering, transportation, infrastructure, water and wastewater, and environmental remediation and compliance. Our experienced professionals develop solutions for creating objective, secure, high-quality, and timely analyses and reports. The resulting information can greatly expedite internal decisions and external reporting.



GIS | SERVICES

Water Resources

- Watershed Planning, Delineation, and Restoration
- Floodplain Management
- National Pollutant Discharger Elimination System (NPDES) Inventories and Data Management
- Hydrologic and Hydraulic Modeling

Asset Management

- GASB34 Compliance
- Infrastructure Asset Data Development and Conversion
- Web-Based GIS Development and Hosting (Internet Mapping Service - IMS)

Water and Wastewater

- Infrastructure Management
- CAD Conversion
- Work Order Management
- Sampling and Modeling
- Pollutant Tracking
- Data Management
- Impact Study Assessment

Transportation

- Asset Management Inventory for Pavement, Guardrail, Signage, Traffic Signals, and Culverts
- Traffic Modeling
- Traffic Routing

Environmental

- Wetlands Delineation
- Sampling Data
- Natural Resources Inventory and Planning
- Pollutant Tracking
- Data Management
- Impact Study Assessments

Land Planning and Development

- Site Evaluation (easements, property owners, land use, contours, streets, flood zones, and infrastructure information)
- Site Selection

Public Policy Administration

- Cadastral Mapping
- Zoning
- Land-Use Planning Analysis (CommunityVIZ)

Utilities

- AM/FM
- Electric Systems
- System Modeling
- Data Conversion

Survey

- Asset Collection
- Utility Location

Olsson Associates is an Authorized ESRI Business Partner.

