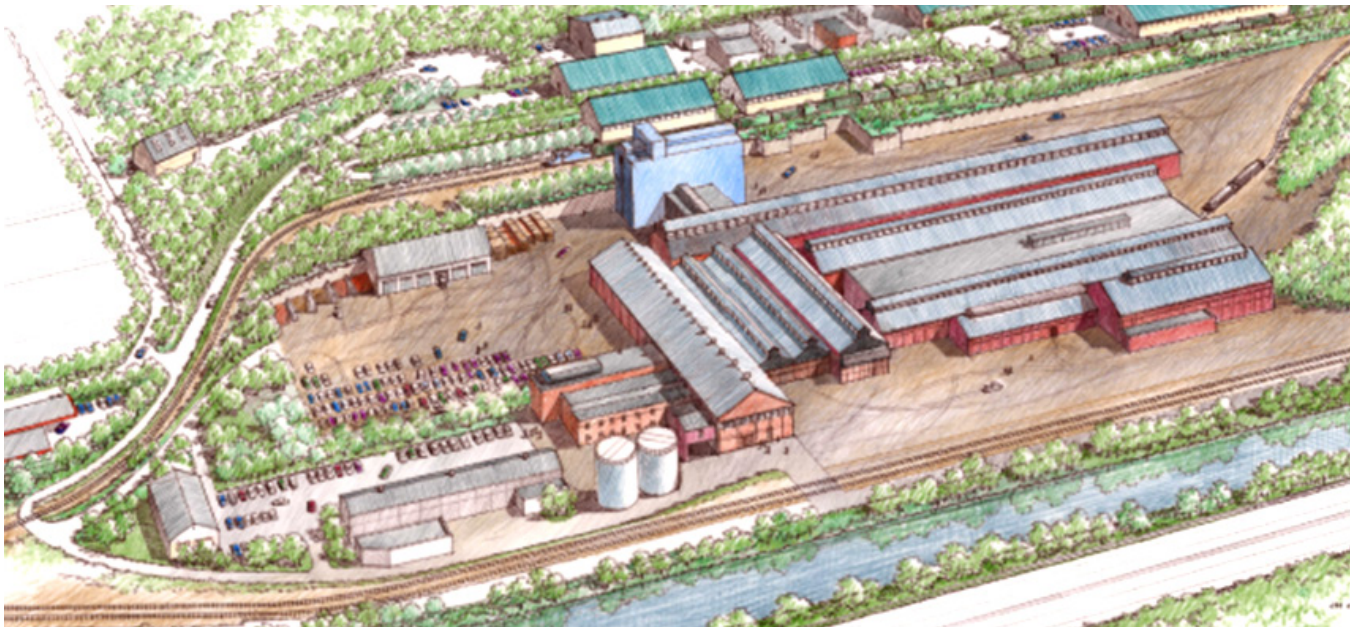
SITE DEVELOPMENT **ENGINEERING**



KU Resources' commercial, residential, institutional, recreational, and industrial clients work with experienced and professional staff that understand the business of site development. Our senior leadership addresses each client's specific project needs based on preliminary project concepts, and develops marketing plans, construction plans and supporting documents that render even the most compromised sites feasible for future use. This approach provides a level of trust and understanding that has resulted in relationships that span over a decade with many of our clients.

The development (and redevelopment) landscape has evolved in recent years with more stringent regulatory requirements, multiple levels of economic constraints, and a focus on environmental stewardship. Today's projects have become a complex series of challenges for land developers. Our base of services has been expanded to provide our clients with the ability to rely on KU Resources for their entire project. For services we do not offer in-house, we have developed viable working partnerships with firms to further expand our services to our clients. Our development and redevelopment projects, located throughout the region, include retail centers and mixed-use developments; office and industrial parks; residential infill and larger multi-phase residential subdivisions.

Our land development projects range from planning and development of a few parcels to those involving several hundred acres of staged development. Many of our projects have included the reuse of sites, including former industrial facilities. Our in-house expertise allows us to work as consultants and master planners in the pre-development phases; as engineers and technical advisors during the critical site development and permitting phases; and as client representatives during construction.

SITE DEVELOPMENT SERVICES

Whatever challenges you face, our extensive knowledge of the site development arena will ensure that your vision for reuse is accomplished in a cost-effective and timely manner. We offer a wide range of services, including:

- Phase I/Phase II environmental site assessments
- Economic feasibility studies
- Site/utilization plan development
- Geotechnical investigations

SERVICES CONT >>>

SITE DEVELOPMENT SERVICES (CONT)

- Geotechnical engineering foundations, slope stability, settlement, subsidence
- Mine stabilization
- Sewage planning modules
- Grading plans and earthworks analysis
- Roadway alignment and geometric layout
- Stream/wetland crossing permitting
- Utility plans and profiles
- Stormwater management facility design
- Water and sanitary sewer design
- Hydrologic & hydraulic studies
- Utility coordination
- Building and grading permit assistance
- Erosion and sediment control planning and permitting
- Wetland and stream delineations/mitigation/restoration
- Threatened & endangered species studies
- Public meeting assistance
- Regulatory agency liaison assistance
- Zoning/planning commission meeting attendance
- Specifications and bid document preparation
- Construction QA/QC and certification
- Site remediation/soil management/cleanup plans
- Construction management
- LEED accreditation documentation
- Material testing