

Encountering a challenging environmental constraint on a project can cost valuable time and money. Ruekert & Mielke, Inc.'s (R/M) engineering and environmental teams help you evaluate the critical issues and permitting implications that arise during site development planning.

We tailor our evaluations to your project needs in order to anticipate environmental impacts, weigh siting alternatives, and provide practical recommendations to avoid, minimize, and/or mitigate impacts. Our team uses real-time imagery, mapping, and inspection with drone technology. Our webbased geographic information systems (GIS) portal, AssetAlly<sup>™</sup>, acts as our primary communication and delivery tool for our permitting and compliance management projects.

Our experts have decades of experience providing client support for federal and state environmental permits, zoning and conditional use approvals, and the background studies, surveys, and data collection needed to achieve site development objectives.

## **SERVICES**

- Site Development & Environmental
  Permitting
- Critical Issues Analysis & Feasibility •
- Biological Assessments & Field Studies
  - Wetland Screening & Field Delineations
  - Wildlife Habitat Assessments
  - Tree Surveys
  - Invasive Species Evaluations
  - USACE and State Wetland & Waterway Confirmation/ Jurisdictional Determination
- Cultural Resource Review & Evaluation



- Phase 1 Environmental Site Assessment (Ph 1 ESA)
- Threatened & Endangered Resource Evaluation
- Agency Consultation Federal, State, Local (USFWS, SHPO, DNR)
- NEPA Compliance for Environmental Impacts
- USACE Section 404/401 & State Permitting
- Construction Site Permit
  Compliance & Field Inspection
- GIS Graphic Interface with Field GPS Mobile Data Tools
- Drone Imaging, Mapping, and Inspection



Wetland Delineation



Site Development



Natural Resources

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