



ENVIRONMENTAL SERVICES

Environmental Documentation

- » NEPA Corridor Studies (Environmental Impact Statements, Assessments, & Categorical Exclusions)
- » Environmental Overviews/Footprints for Planning Projects
- » Greenway Bicycle/Pedestrian Paths
- » Indirect and Cumulative Impact Analysis for Natural Resources
- » Socioeconomic Analysis (Community Impacts, Environmental Justice, Relocation Report)
- » Noise Analysis Modeling & Barrier Studies (TNM 2.5)
- » Air Quality Modeling (Carbon Monoxide, Nitrogen Oxides, Hotspot Analysis)
- » Section 106 of NHPA for Historic Structures
- » Watershed Studies for Land Use, Water Quality, Point & Non-Point Pollution
- » Section 4(f) Documentation (Recreation, Federal, Historic, Refuges, & Others)
- » Section 6(f) Conversions for Land & Water Conservation Fund Sites
- » Preliminary Hazardous Material Site Assessments (UST, RCRA, CERCLA)

Mapping & Computer Imaging

- » GPS Data Collection & Remote Sensing (ArcGIS Imaging)
- » GIS Data Creation, Mapping, Evaluations, Analysis & Modeling
- » Statewide GIS layers for Natural and Human Environmental Resources
- » Unmanned Aerial Vehicle (Drone) Mapping & Survey

Field Surveys & Special Studies

- » Stream & Wetland Delineations & Assessments
- » Karst Studies (Caves, Sinkholes, & Mapping including Dye Tracing)
- » Field Surveys for Animals, Plants & Ecosystems (Aquatic & Terrestrial)
- » Threatened & Endangered Species Consultation (Section 7 Consultation)
 - » Sampling, Research, Evaluations, Mitigation, & Management
 - » Acoustic Surveys & ID for Bats (Federally & State Permitted)
- » Water Quality Testing (pH, T°, DO, Conductivity, Hardness, Turbidity, etc.)

Permitting

- » Construction in Floodway Permit
- » Section 401 Water Quality Certification
- » United States Army Corps of Engineers Section 404/Section 10 Permits
- » Stormwater Permitting (NPDES SWPPP)
- » Erosion Control Inspections & Reporting

Wetland & Stream Services

- » Wetland Delineations
- » Stream Assessments (Rosgen Classification/RBP/QHEI/HHEI)
- » Wetland Assessments (INWRAP/FQA)
- » Mitigation (Design, Monitoring, Maintenance, Construction Oversight, Site Selection & Land Acquisition)
- » Mitigation Tracking (Documentation)
- » Mitigation Banking (Documentation)

