

Yvonne Werzinsky

Principal Investigator/Senior Environmental Specialist



PROFESSIONAL RESPONSIBILITIES

Ms. Werzinsky is a Principal Investigator/Senior-Level Environmental Specialist with over 20 years of experience with environmental resource management in Pennsylvania, New Jersey, Maryland, and Florida. As an Environmental Specialist, she has experience working on and managing multidisciplinary teams for projects involving natural and socio-economic resources, geographic information systems (GIS), and public involvement in both the public and private sectors.

EXPERTISE

- GIS Analysis and Mapping including Database Management, Inventory Mapping, and Environmental Constraints Analysis.
- GPS field surveys.
- NEPA Compliance and Document Preparation including Environmental Assessments (EA) and Categorical Exclusion Evaluations (CEE).
- Project Management: Scoping Contracts and Management Contract Review.
- Hazardous Waste Investigations: Certified Lead Inspector, Certified Asbestos Inspector, Certified OSHA HAZWOPER training, and completion of Phase I Environmental Assessment (ESA) reports.
- Environmental field assessments including Wetland habitat and Threatened and Endangered (T&E) Species Evaluations.
- Liaison with various federal, state, and local agencies and non-profit organizations including USFWS, PGC, PA DCNR, US ACOE, PA DEP, Conservation Districts, and Trail Groups.
- Chapter 105 and Section 404 Permitting including Joint Permit Applications.
- Agricultural Resource evaluations including compliance with FPPA, ALPP, and Acts 43 and 100.
- Socio-economic resources Analysis including Environmental Justice areas, Census Tract Data, and Community Effects Assessments.

Education

University of South Florida, Graduate Certificate, GIS and Remote Sensing

Gettysburg College, BA Biology

Gettysburg College, BA Environmental Science

Certifications

Pennsylvania Asbestos Building Inspector (053741)

Pennsylvania Lead Building Inspector (005985)

SELECTED PROJECT EXPERIENCE

- Reading Area Transportation Study (RATS) *Berks County, Pennsylvania*, PennDOT 5-0 – Environmental Specialist: responsible for project management of various transportation projects throughout Berks County.
- Schuylkill River Trail (SRT) Improvements *Multiple Townships, Chester County, PA* - Environmental Specialist: responsible for the preparation and review of NEPA documentation for improvements.
- Maryland Department of Transportation (MDOT) Environmental Assessment *Joint Base Andrews- Naval Air Facility Washington, MD* - Environmental Specialist: Responsible for the preparation and review of an Environmental Assessment (EA) for an intersection improvement project.
- Alternatives Analysis - New River Road *Philadelphia County, PA* Philadelphia Industrial Development Corporation (PIDC) Environmental Specialist: Responsible for an existing conditions assessment and GIS base mapping for the construction of a new road.