

JOE MANIACI, WPIT

ENVIRONMENTAL PERMITTING • ENVIRONMENTAL DUE DILLIGENCE • PROJECT MANAGEMENT

216-978-6819

[linkedin.com/in/joe-maniaci](https://www.linkedin.com/in/joe-maniaci)

joe.maniaci1@gmail.com

— Offer vast environmental expertise, efficient technical reporting, strong team collaboration, and multi-industry experience combined with an undergraduate degree in Biology and Wetland Professional in Training certification—



Client focused with strengths in analyzing diverse permitting strategies, to meet customer development schedules while maintaining full regulatory compliance.



Problem solver skilled in assessing reporting needs, defining project pain points, and developing innovative solutions and processes.



Team leader focused on setting others up for success, collaborating with diverse cross-functional groups to deliver timely results.



Technical expertise conducting scientific field surveys, specializing in ecological assessments, surface water delineations, and stream quality evaluations.

KEY SKILLS

ENVIRONMENTAL LAW AND REGULATIONS KNOWLEDGE
PROJECT PLANNING, LAUNCH, & LEADERSHIP
EFFECTIVE INTERPERSONAL COMMUNICATOR
QUALITY ASSURANCE, ACCURACY, & DATA ANALYSIS

SCIENTIFIC FIELD RESEARCH AND DATA COLLECTION
CROSS-FUNCTIONAL PARTNERSHIP BUILDING
TECHNICAL REPORT WRITING
PROCEDURAL INNOVATION & CONTINUOUS IMPROVEMENT

EXPERIENCE

Shoener Environmental • Columbus, Ohio

Sr. Wetland Ecologist, 2020-present

Charged with providing full service ecological expertise— Leading teams of Wetland Ecologists to execute environmental assessments in order to meet client permitting requirements.

- **Lead wetland and waterway field delineations** using the 1987 Corps of Engineers Wetland Delineations Manual at mostly renewable energy (wind and solar) projects in the Midwest area. Guide lesser experienced team members on environmental assessment methods.
- **Provide 401/404 permitting support for renewable energy sites**, draft technical documents, for client, agency, and public review.
- **Partner with cross-functional internal groups**, and external regulatory agencies to provide clients with a suite of permitting consultation.
- **Responsible for ensuring protocols** are maintained and permit conditions are met.
- **Conduct scientific field research and data collection** and perform field inspections and report preparation in association with wetland (and potentially plant and wildlife) studies in the Midwest.

Hull & Associates • Dublin, Ohio

Ecologist II, 2019-2020

Dedicated to conducting wetland delineations, stream and habitat assessments for varying projects- Serving Oil and Gas, Department of Transportation, and Renewable Energy industry clients.

- **Environmental laws and regulations experience** including the Endangered Species Act, National Environment Policy Act, Clean Water Act and Fish and Wildlife Coordination Act to advise clients, write reports/permits and conduct field investigations.

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Continued

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- **Presented findings and results of delineations to cooperators, partners, and teammates**, through written and verbal communication. Provided suggestions on conducting field work, how permit mapping figures should appear, and efficient data collection methods
- **Prepared technical reports and 401/404 permits**, Nation Wide Permit Compliance Documents, Pre-Construction Notifications for Nationwide Permits and Regional General Permits, Ohio EPA Director's Authorization Requests, Ecological reports and Level 1 and 2 Ecological Survey Reports.
- **Oversaw environmental construction and storm water pollution prevention plan** monitoring. Implemented mitigation plans at mitigation sites.

HZW Environmental • Mentor, Ohio

Wetland Biologist 2016-2019

Strived to meet the ecological needs of Commercial and Residential developers by performing environmental assessments and preparing accompanying reports and 404 permits.

- **Executed wetland delineation and habitat assessment**- involving extensive collection of vegetation, soil, and environmental data, identification of plant species, and completion of field survey forms in compliance with the Army Corps of Engineers manual.
- **Environmental assessment methods included**: Qualitative Habitat Evaluation Index, Headwater Habitat Evaluation Index, Headwater Macroinvertebrate Field Evaluation Index, Ohio Rapid Assessment Method for Wetlands, Bank Erosion Hazard Index, Vegetation Index of Biotic Integrity, and Stream and Wetlands Valuation Metric.
- **Composed thorough technical reports and permits** including wetland delineation reports, Army Corp of Engineers Section 401/404 permits and Ohio Department of Transportation Ecological Survey Reports.
- **Implemented and monitored** mitigation sites for projects which impacted wetland-sensitive areas.

— Foundational Experience —

Hull & Associates Inc. | **Soil Lab Manager**, 2014-2016

Owned testing, delegated tasks and managed data to efficiently deliver results and meet expedited client deadlines.

Cleveland Metroparks | **Aquatic Research and Management Technician**, 2014

Supported district-wide stream and river assessments in compliance with Ohio EPA protocols.

U.S. Forest Services | **Biological Science Technician – GS – 0404-5/1**, 2013

Performed physical soil characterizations to assess environmental impact from timber and range projects and collaborated with a team to reintroduce and monitor the native cutthroat trout population.

EDUCATION & DEVELOPMENT

Cleveland State University, Cleveland, OH

Bachelor of Science (BS), Biology, 2013

Society of Wetland Scientist

Wetland Professional in Training, 2020

AFFILIATIONS & INVOLVEMENT

Young Life • **Member/ Committee Co-Chair**

2019-present