

# Len Mikles, PWS

Project Manager/Principal Ecologist



CULTURAL • ENVIRONMENTAL • HAZARDOUS  
EVALUATION & CONSULTING



## PROFESSIONAL RESPONSIBILITIES

Mr. Mikles is the ASC Group Project Manager for all Ecological tasks and services in the Columbus office/Ohio region. He is a Principal Ecologist with over 20 years of experience conducting ecological investigations, waterway permitting, and NEPA document preparation. Mr. Mikles is a Professional Wetland Scientist (PWS) and a Certified Ecologist by the Ecological Society of America. In addition, Mr. Mikles serves as the lead botanist for many of the company's projects. He has identified many threatened and endangered species locations that are new for the State of Ohio.

## Education

University of Michigan,  
Ann Arbor, BS Natural  
Resources Ecology &  
Management

## Certifications

Professional Wetland  
Scientist #1841

Certified Ecologist:  
Ecological Society of  
America

ODNR Group 1 Streams  
Mussel Survey

US Fish and Wildlife  
Services: Qualified  
Running Buffalo Clover  
Surveyor

US Fish and Wildlife  
Services, West Virginia,  
Federally Listed Species  
Surveyor: Running  
Buffalo Clover, Small  
Whorled Pogonia, Virginia  
Spiraea

## EXPERTISE

- Ecological Field Surveys and Reporting (ODOT Level 1 and Level 2) for DOTs.
- Wetland delineation and assessments including the use of ORAM, INWRAP, and FQAI assessment methodologies
- Preparing Section 404/401 permits and Indiana Floodway permit applications. Applications involve coordination with resource agencies for obtaining appropriate permits.
- Conducting botanical, threatened and endangered species and habitat surveys.
- Managing wetland mitigation monitoring projects. His role involves collecting the appropriate site data, reporting, making recommendations for fulfillment of permit requirements, and agency coordination.
- NEPA Compliance and Document Preparation including Categorical Exclusion (CE) and appropriate Section 4(f) documentation.
- Stream assessments (HHEI, QHEI, HMFEI) and aquatic community sampling, collecting select water chemistry data.

## SELECTED PROJECT EXPERIENCE: PRINCIPAL ECOLOGIST/AUTHOR/CO-AUTHOR

- SAN-019-00.21 Culvert Replacement Project (PID 101329) in Sandusky County, Ohio. Level 1 Ecological Survey, Permit Determination Request, Level 2 Categorical Exclusion Document, Permit Pre-Construction Notification, EPA Notification and Section 401 Water Quality Certification Director's Authorization Request.
- CUY-Memphis Avenue-00.62 Bridge Project, Cuyahoga County, Ohio. Level 1 Ecological Survey, Project Manager for the 404/401 Waterway Permits.
- COL-30-11.58 Horizontal Curve Correction (PID 103504), Columbiana County, Ohio. Level 1 Ecological Survey, Section 401 Water Quality Certification, Director's Authorization Request, Section 404 Application for Department of the Army Permit Pre-Construction Notification, Permit Determination Request Package, and Categorical Exclusion Document
- STA-3rd St. SE Bridge Replacement Project (PID 91972), Canton, Stark County, Ohio. Level 1 Ecological Survey and Section 4(f)/6(f) Determination Request Form for Recreational Properties.
- West Michigan Regional Airport Parcel H, Area North of Parcel H, and Parcel K in Holland, Allegan County, Michigan. Wetland Delineation Report.
- Meadow River Trail Project Located in Fayette and Greenbrier Counties, West Virginia, State Project No: U31-MEA/DO-2.02; Federal Project No: TERT-2012 (582)D. Species Survey Report for the Federally Threatened Virginia Spiraea.
- VAR-D01/D02-ENV-FY16: PAU-SR 114-19.88 (PID 100746) Culvert Replacement Project, Washington Township, Paulding County, Ohio. Level 1 Ecological Survey, Categorical Exclusion Document, Permit Determination Request Package.