

Moira Snuffer

Environmental Specialist/Ecologist



CULTURAL • ENVIRONMENTAL • HAZARDOUS
EVALUATION & CONSULTING



PROFESSIONAL RESPONSIBILITIES

Ms. Snuffer has four years of ecological experience including Wetland determinations, stream/wetland quality assessments, macroinvertebrate indexes (MAIS) and Fish Index of Biotic Integrity calculations. She is currently responsible for ecological investigations, waterway permitting, NEPA document preparation, and assisting with federal contracting. She has ecological experience in Indiana, Ohio, Wyoming, Colorado and abroad.

EXPERTISE

- Conducting the Natural Wetlands Condition Assessment (NWCA), a collaborative survey of our Nation's wetlands.
- NEPA Compliance and Document Preparation of Categorical Exclusion (CE) Documents
- Hazardous Waste Investigations: Confined Space, Regulated Materials Review (RMR)
- Environmental field assessments: Wetland and Stream habitat and Threatened and Endangered (T&E) Species Evaluations, Ohio Rapid Assessment of Wetlands (ORAM), Qualitative Habitat Evaluation Index (QHEI) Assessments, bat inspections, and Macroinvertebrate Aggregated Index for Streams (MAIS)
- Abiotic sample collections and calculations: soil horizon layers, soil isotopes, standard depth soil cores, surface water chemistry, chlorophyll-a, microcystin, YSI Dissolved Oxygen Meter, Myron Ultrameter
- Socio-economic resources Analysis including Environmental Justice areas, Census Tract Data, and Community Effects Assessments
- GIS Analysis and Mapping including Database Management and Inventory Mapping
- Environmental and Science Communication

Education

Ohio University, Athens,
MS Environmental Studies

Ohio University, Athens,
BA Fine Arts

Ohio University, Athens,
Graduate Certificate,
Museum Studies

Ohio University, Athens,
Certificate, Environmental
Studies

Certifications

Bat Investigations for Field
Personnel

OSHA Confined Spaces

Regulated Resource
Review

Wilderness First Responder

SELECTED PROJECT EXPERIENCE

- SR 352 Over Gillen Ditch Culvert Replacement, 0.84 Miles West of US 41, Benton County, Indiana. (Des. No. 1800129). Categorical Exclusion Level 1.
- Lowes Road Bridge Deck Replacement over Tippecanoe River/Lake Shafer, 0.05 Mile West of Shafer Drive, White County, Indiana (Des. No. 1802935). Categorical Exclusion Level 1.
- US 30 over UNT Ridenour Ditch, Marshall County, Indiana (Des. No. 1703029). Section 401 WQC Regional General Permit.
- Road Improvement and Pedestrian Bridge Project on Amstutz Road from 0.05 Miles North of SR 1 to 0.016 Miles North of Hosler Road, Allen County, Indiana. (Des. No. 1801426). LPA, Categorical Exclusion Level 2.
- Passing Blister on Northbound Side of US 31, 455 Ft. North and South of CR 275/Farmington Rd, Jackson County, Indiana. (Des. No. 1700164). Categorical Exclusion Level 1.
- Intersection Improvement and Additional Turn Lanes at the SR 67 and Ameriplex Parkway Intersection, 2.77 Miles South of I-465, Marion County, Indiana. (Des. No. 1800072). Categorical Exclusion Level 1.
- SR 75 HMA Overlay and ADA Curb Ramp Updates from SR 234 to 0.34 Miles North of US 136, Boone and Hendricks Counties. (Des. No. 1800195). Categorical Exclusion Level 1.
- Small Structure Project Along SR 59 , 2.32 Miles North of the Clay County Line, From 427.3 ft. North of CR 900 S. to 578.3 ft North of CR 900, Parke County, Indiana. (Des. No. 1800113). Categorical Exclusion Level 1.