

Sam Pasewark

Ecologist/ NEPA Technician



PROFESSIONAL RESPONSIBILITIES

Mr. Pasewark is an Ecologist/NEPA Technician in the Harrisburg office who offers a range of expertise to the Pennsylvania staff. His professional experience includes assistance with environmental field assessments including ecological surveys and wetland delineations, as well as a range of NEPA documentation. He has also assisted with the completion of Phase I ESA documentation when needed.

Education

Duquesne University,
Pittsburgh, Pennsylvania,
BS
Environmental Science

Duquesne University,
Pittsburgh, Pennsylvania,
MS
Environmental Science
and Management

EXPERTISE

- NEPA Compliance and Document Preparation including Environmental Assessments (EA) and Categorical Exclusion Evaluations (CEE)
- Basic benthic macroinvertebrate sampling and analysis experience
- GIS Analysis and Mapping including Database Management, Inventory Mapping, and Environmental Constraints Analysis
- GPS field surveys and primary site evaluations
- Basic wetland identification and delineation experience
- Water quality sampling in streams and lakes
- Basic electrofishing experience as well as fish identification

SELECTED PROJECT EXPERIENCE

- Transportation Enhancement Open End *PennDOT Engineering District 5-0* Ecological/NEPA Technician: Responsible for project management of various transportation projects throughout Berks County.
- PTC Total Reconstruction from MP A-53 to MP A-57 *Multiple Townships, Lehigh County, PA* – Ecological/NEPA Technician: Responsible for the preparation and review of NEPA documentation for improvements.
- S.R. 0322-050 Congestion Reduction Project *Swatara Township, Dauphin County, PA* - Ecological/NEPA Technician: Assisted with Phase I Environmental Site Assessment report preparation including DEP File Review, Aerial/Topographic Map Review, and preliminary
- S.R. 0006-136 and 2005-014 Roadway Reconstruction *Tioga County, Mansfield, PA* – Ecological/NEPA Technician: Responsible for the preparation and review of an Environmental Constraints Analysis for road reconstruction project.
- Hill to Hill Bridge Rehabilitation/Replacement *Northampton/Lehigh County, Bethlehem, PA* – Ecological/NEPA Technician: Responsible for the preparation and review of NEPA documentation for improvements.