

Thomas L Minnich
187 S. Atlantic Ave.
Cochranton, Pa. 16314
Crawford County

Home Phone: 814-425-7152

Cell Phone: 724-877-7808

Email Address: tntminnich@gmail.com

Education:

Waynesboro Area High School 1965-1968
Waynesboro, Pa. 17268

Hagerstown Jr. College 1968-1970 A.A. Degree -Biology
Hagerstown, MD. 21740

Eastern Kentucky University 1970-1973 B.S. Degree -Biology
Richmond, KY. 40475 Area-Wildlife Management

Employment History:

Organization: Pennsylvania Dept. of Transportation
 District 1-0
 255 Elm St.
 Oil City, PA. 16301

Title: District Environmental Manager/ Assistant District Environmental Manager

Immediate Supervisor: Brian Yedinak, P.E., Design Services Engineer, 814-678-7081

Date of Employment:

 District Environmental Manager-- April 2000 to July 2011 (Retirement)
 Assistant District Environmental Manager-- March 1992 to April 2000

Basic job responsibilities are as follows:

- Provide environmental clearance for transportation projects by writing and/or

reviewing documents that meet the criteria set forth in the National Environmental Policy Act (NEPA) and PA. Act 120.

- Provide guidance to PA. D.O.T. design staff and consulting firms on environmental issues as they relate to transportation development and construction projects and also managed a staff of Environmental Planners.

- Conduct environmental workshops for PA. D.O.T. design and construction personnel.

- Act as project manager by coordinating environmental review from initial scoping to final approval.

- Coordinate project development and environmental reviews with various Federal and State environmental resource agencies.

- I have knowledge and regulatory experience involving the following environmental subject areas:

a. Archaeological and Historic Resources

- i. I have experience working with the National Historic Preservation Act and PA. Act 1988-72 as they relate to project development.
- ii. Review Historic and Archaeological documents, Eligibility and Effects reports and coordinate final reviews with Central Office and the PA. Historic and Museum Commission.
- iii. Coordinate mitigation efforts when a project has an "Effect" on a historic resource.
- iv. Received training and authorization to approve minor transportation projects through the programmatic agreement with PHMC, FHWA and the National Advisory Council of Historic Preservation.

b. Wetlands, Floodplains and Permits

- i. I have knowledge of Sec. 404 of Clean Water Act and PA. Chapter 105 as they relate to wetland and floodplain impacts..
- ii. Assist in development of permits when projects impact floodplains, wetlands. and endangered species.
- iii. Conduct field wetland identification and delineation and develop

- wetland mitigation plans.
- iv. Coordinate and develop wetland monitoring reports.

c. Soil Erosion and Sedimentation

- i. I have experience working with the Federal NPDES and PA. Sec 102 regulations as they pertain to soil erosion and sedimentation controls on construction projects.
- ii. Review and provide guidance on the development of erosion and sedimentation control plans.
- iii. Provide guidance to construction personnel on implementation of erosion and sedimentation control measures.

d. Threatened and Endangered Species

- i. I have regulatory knowledge involving Federal and State Threatened and Endangered wildlife species.
- ii. Coordinate with various wildlife resource agencies concerning project impacts to listed Threatened and Endangered species.
- iii. Initiate Section 7 Consultation with USF&W on numerous projects.

e. Wild and Scenic Rivers

- i. I am knowledgeable of the Federal and State Scenic Rivers Program and coordinate with the agencies on project impacts.
- ii. Initiated Section 7 Consultation with US Forest Service on several projects.

f. Productive Agricultural Lands

- i. I am familiar with State and Federal requirements concerning impacts to prime or unique farmlands, Ag land condemnation procedures and Ag security areas. (PA. Act 100 and Act 43, PALP and USDA FPPA)

g. Parks and Recreational Facilities

- i. I work with the National Highway Transportation Act (Sec. 4(f)) and Pa. Act 120 regulations concerning impacts to public parks, recreational facilities, wildlife refuges and historic resources.
- ii. Review Sec. 4(f) and Sec. 2002 documents concerning avoidance alternatives associated with the acquisition of such lands for transportation projects.

h. Hazardous or Residual Wastes

- i. Review waste site evaluation studies on sites that may be impacted by project development.
- ii. Make recommendation for intrusive testing on suspect sites.
- iii. Conducted preliminary area reconnaissance for waste site and assisted in intrusive site testing.
- iv. Conducted asbestos inspection and developed project reports.

Organization: Washington Co. Soil Conservation District
1260 Maryland Ave.
Hagerstown, MD. 21740

Title: District Conservation Manager

Immediate Supervisor: John Herbst 301-824-7444

Date of Employment: Aug. 1977 to March 1992

Basic employment responsibilities were:

- I acted as the administrative manager to the board of supervisors and coordinated technical services that were provided by the District and Soil Conservation Service.
- Provided administrative supervision to District and Maryland State employees.

- Reviewed erosion and sediment control plans on urban construction projects. This was a joint review between the District and the Soil Conservation Service.
- Prepared the Districts annual budget and monthly financial statements.
- Developed the Districts Annual and Long Range Plan of Operation and initiated implementation of the plans.
- Developed the Districts information and education programs. These programs included:
 - a. publications of newsletters, brochures, newspaper articles, display boards and slide programs.
 - b. conducted workshops, tours, exhibits and educational contests for youth groups.
 - c. developed and implemented a county Envirothon program and coordinated the activities with the county Board of Education.
 - d. participated as a member of the State Environthon planning committee.
- Assisted in conducting agricultural related land use studies.
- Administered the state cost-share program within the county. This program offered financial assistance for the construction of best management practices on agricultural lands.

Formal Training

Effective Presentation and Instructions - Soil Conservation Service
 Basic Principles in Supervision and Management - Soil Conservation Service
 Managing People - Keye Productivity Center
 Environmental Concerns in Conservation Planning - Soil Conservation Service
 Grantwriting Workshop - MD. Cooperative Extension Service
 Hazardous Wastes in Highway Project Development,
 Construction and Maintenance Operations - National Highway Institute
 Wetland Identification and Delineation, 1989 Criteria - PA. DER
 Wetland Identification and Delineation, 1987 Criteria - PA. Dept. of Trans.

Environmental Training Center - National Highway Institute
Historic and Archeological Preservation - National Highway Institute
Project Development and Environmental Documentation - National Highway
Institute
OSHA Health and Safety Training for Haz. Waste Investigation - Environmental
Protection Training Inc.
Ecology and Highway Development-National Highway Institute - Pa. Dept. of
Trans.
Symposium for Wetland Design and Construction
Conflict Resolution in Wetland Mitigation - National Highway Institute
1987 Wetland Identification- Reg. IV Training- U.S. Fish and Wildlife, A.C.O.E.,
Pa. D.E.P. and NRCS.
Pa. Asbestos Inspection Certification- Pa. Dept of General Services
Cultural Resources Programmatic Agreement for Minor Transportation Projects
Agricultural Resources Evaluation Training
Fundamentals and Abatement of Highway Traffic Noise-NHI Course

Professional Membership

American Society of Highway Engineers-ASHE (Franklin Region)