

Capability Statement

Established in 2006, **Newell, Tereska & MacKay (NTM) Engineering, Inc.** provides professional engineering design and training services for public and private sector clients. We specialize in water resources design, bridge design and inspection, and engineering instructions. Our core services include **hydrologic and hydraulic studies, waterway permitting, stormwater design and permitting, GIS, transportation and bridge engineering, bridge inspection, and technical course development and training.** NTM Engineering is a practice-centered business focused on providing quality in everything that we do. We maintain a reputation for integrity, building strong client relationships, and exceeding our clients' expectations.

Core Competencies

- Hydrologic and Hydraulic Modeling
- Stormwater Planning and Design
- Bridge Design and Inspection
- Transportation Services
- Technical Training and Course Development
- Geographic Information Systems (GIS)



Past Projects

- Central Susquehanna Valley Transportation (CSVT) Project
- Antidegradation & Post-Construction Stormwater Management Policy
- Arch Street Bridge Replacement (SR 2064) over the West Branch Susquehanna River
- Luzerne County Pilot Bridge Replacements Project
- Stone Arch Bridge Program in LVTS
- SR 2006 over Mackey Run
- Cayuga Street Modeling & Storm Sewer Analysis
- Mount Joy Rail Enhancement Project Independent Review
- U.S. Botanic Garden – Stormwater Re-use Investigation
- SR 0706 Section 504 Betterment Project
- Walt Whitman, Ben Franklin, Betsy Ross, and Commodore Barry Bridge Inspections
- Letort Spring Run Flooding and Water Quality Analysis
- Statewide Quality Assurance Bridge Inspections
- 3-254 – Pennsylvania Turnpike Commission (PTC) Biennial Bridge Inspection
- Statewide Hydrologic & Hydraulic (H&H) Services

Differentiators

- NTM takes pride in the quality and reputation of our work, employees, and the culture that has been maintained throughout our history.
- We strive to continue to seek ways to not only grow as a firm, but also highlight the number of achievements that we have worked so hard to cultivate.
- We are a National Council of Examiners for Engineering & Surveying (NCEES) Registered Continuing Education Provider (RCEP).

Certifications

NAICS

541330 Engineering Services

611430 Professional & Management
Development Training

DUNS: 798860438

CAGE: 4RU11



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