

---

# Project Manager & Design Engineer



***Michael Tanis, P.E.***

## ***Experience & Background***

Michael has 14 years of experience in civil engineering. He has served as a phase manager and project engineer on multiple public and private projects including roadway design, pedestrian sidewalk/path design, site design, neighborhood improvement design, railroad design, stormwater and sanitary design, water mains and services design, roadside safety design, FEMA creek modeling, creek crossings and bridge design, river realignment design, interconnected pond modeling and design, regional pond design, IDNR permitting, permit coordination, utility coordination, coordination with clients and contractors.



In conjunction with completing many successful design projects, Michael has performed on-site inspection and administration, bridge analysis involving full field investigation and survey, hydrology and hydraulic analysis, as well as making recommendations for improvements, modifications, or replacements as necessary on various projects.

## ***Education & Certifications***

B.S. in Civil Engineering, Purdue University West Lafayette  
Professional Engineer in Indiana



## ***Recent Project Experiences***

- Road Design
- Trails and Sidewalks
- Drainage Design
- Site and General Civil Design
- Hydrologic/Hydraulic Analyses
- Permitting
- Stormwater Quality Design
- Large Culverts and Storm Sewers
- Construction Observation

*Additional information available upon request.*

---