

Greg W. Banner, P.E.

Biography

Greg Banner, P.E. has nearly 50 years of engineering experience with civil, geotechnical, and environmental projects including design, permitting, and construction. Greg is Supervising Engineer at KEY and is sought-after for land development initiatives including design, grading, and drainage.

Regulatory Experience

- » NPDES Permitting
- » Due Diligence
- » Stormwater Management
- » Environmental Site Characterization
- » Environmental Site Assessments (ESA) Phase I
- » Dam Design, Permitting, Consturction, and Inspection
- » Landfill Design, Permitting, and Construction
- » Federal, State & Local Permitting

Services/Areas of Expertise

- » Project Management
- » CCR Facility Closure Design and Permitting
- » Remedial Investigation Design, Permitting, and CQA
- » Land Development Design and Permitting
- » Post-Construction Stormwater Management Plans
- » Erosion and Sediment Control Plans

Representative Project Examples

Prepared complete land development plans and permit application packages including E&SC Plans, NPDES Permit Application, and Stormwater Management plan for the development of a 30,000 sf light manufacturing facility. Represented the Owner during presentations to Township Planning Commissions and Supervisors, and obtained Conditional Use Approval for the light manufacturing use.

Led investigation and remediation of a section of unstable river bank formed with coal ash along the Delaware River. Performed a geotechnical analysis and laboratory testing, prepared detailed design and construction plans for flattening of the slope to achieve a stable configuration and armoring it to withstand the erosive forces of the river, and obtained a Flood Hazard Area permit from the NJDEP and an Erosion and Sediment Control Plan approval from the local Soil Conservation District Office.

Prepared conceptual Site-Grading Plans and cost estimates for the total removal of coal refuse from three (3) abandoned mine lands projects in Washington and Fayette Counties to support AML grant applications. A community park is planned for the site under an approved AML grant.

Managed ongoing operations and maintenance activities at a former wood treating site including agency reporting, right-of-way agreements, budgeting, and Environmental Covenant and Soil Management Plan preparation assistance.



Licenses and Affiliations:

- » Professional Engineer in:
 - » FL
 - » NJ
 - » NY
 - » OH
 - » PA
 - » SC
 - » TX
 - » VA
 - » WV

Education and Skills:

- » B.S. Civil Engineering, Michigan Technology University