Cedarville Engineering Group, LLC (CEG)

Cedarville Engineering Group, LLC (CEG), established in 2010, specializes in civil engineering, environmental consulting, geospatial and construction services for federal clients and professional partners. The CEG team of professionals ensure successful projects from concept to planning and design, through permitting and construction, to project acceptance, compliance, operations and maintenance.

CEG delivers value through self-performance and innovation.

OUR SERVICES

AL GEOSPATIAL	 3D Modeling Asset Location & Mapping Applied GIS Analysis Mapping & Data Management ALTA/NSPS Land Surveys GPS/Aerial Mapping Control Surveys Site Remediation 	 As-Built Surveys – Scan to BIM Construction Layout/Stakeout CAD Drafting & Design Aerial Drone Services Aerial Mapping Services Aerial Construction Progress NPDES MS4 	115112, 236220, 237110, 237310, 237990, 238160 238910, 238990, 541330, 541340, 541350, 541360, 541370, 541380, 541430, 541490, 541620, 541690, 541715, 541990, 561210, 561499, 561730, 561790,
ENVIRONMENTAL	 Soil Assessment & Amendment Environmental Planning & Compliance Phase I & II Assessment Wetland Delineation & Mitigation Natural Resources Inventories 	 NEPA Compliance Floodplain Delineation Public Outreach Services Tank Compliance & Closure Storage Tank Management 	561990, 562211, 562212, 562910, 562998
ENGINEERING	 Design-Build Services Capital Improvements Plan & Design Stormwater Modeling & Design Subdivision /Land Development 	 Site Design & Grading Utility Design & Coordination Land Planning /Feasibility Studies Trail/Park Planning & Design 	BONDING CAPACITY \$15M SINGLE PROJECT \$30M AGGREGATE JOINT VENTURES
CONSTRUCTION ENG	 Water/Wastewater Design Erosion & Sediment Control Demolition & Disaster Cleanup Horizontal Construction Heavy Civil Construction Sitework & Grading Stormwater Management 	 Construction Management/Inspection Geotechnical Engineering Roadways, Paving and Parking Parks & Trails Streambank Restoration Utility Installation Condition Assessments 	JOINT VENTURES CEG-MSE GROUP 8(A) CEG-VERSAR 8(A) CEG-ENVECO 8(A) CEG-MONTROSE 8(A) CEG-QRI JV 8(A)
Ō	• Green Infrastructure	Environmental Remediation	CAGE CODE: 612N0 UEI NO.: L7CACR6WKLD6



Cedarville Engineering Group, LLC Pottstown, PA | Pensacola, FL | Alexandria, VA P: 610-705-4500 E: info@CedarvilleEng.com CedarvilleEng.com

Β

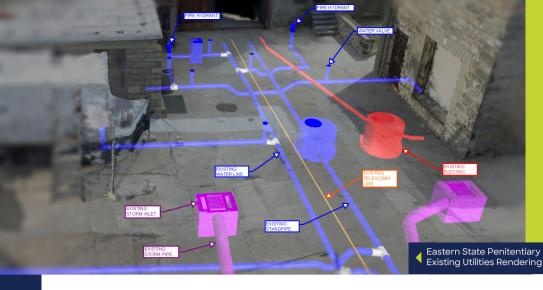
NAICS

U.S. Small Business Administration



U.S. Small Business Administration

The Cedarville Engineering Group's mission is to leverage our team experience and state-of-the-art technologies to provide the most comprehensive and effective civil and environmental sustainable engineering solutions.



Cedarville Engineering Group uses engineering technology including 3D Modeling, Photogrammetry and GIS to map and maintain infrastructure.

> Professional Engineer Licenses CO | DE | FL | LA | MD | NJ | NY | PA VA | WV

DBE Certifications DE|FL|LA|MD|NJ|NY|PA

CLIENTS

















CASE STUDIES

NAVFAC MID-ATLANTIC

PHILADELPHIA NAVAL SUPPORT Philadelphia & Mechanicsburg, PA

Perform potable water sampling and laboratory testing services for facilities at the Naval Support Activity in Philadelphia, PA and Mechanicsburg, PA. Provide other media sampling and analysis as requested to support these facilities. Ensure sampling complies with installations Environmental Program and applicable federal, state, and local statutes.

PHILADELPHIA WATER DEPT. CONSTRUCTION INSPECTIONS

Philadelphia, Pennsylvania

Construction inspection and oversight of stormwater management practices (SMPs) and maintenance of erosion and sedimentation (E&S) controls related to new development and redevelopment projects in Philadelphia. Ensure systems are installed in accordance with the approved PCSMP as well as any Field Change submissions, trenches, and bio retention basins.

U.S. ARMY FORT DRUM

MS4 & POLLUTION PREVENTION PROGRAM Fort Drum, New York

Develop and maintain a multi-sector general permit for stormwater discharges from industrial activity and MS4 permit program. Provide comprehensive permit administration that includes: Infrastructure assessment, illicit discharge and pollution prevention, MS4 & MSGP inspections, water sampling, construction site assessments and public education.

NSA ANNAPOLIS/US NAVAL ACADEMY

COASTAL RESILIENCY Annapolis, Maryland

Disparate datasets were combined to create a dynamic 3D site model replication to determine the effectiveness of potential alternative for protection of the Academy resources. Data included multi-beam sonar bathymetry in XYZ format, manned aircraft LiDAR in LAS format, mobile LiDAR is LAS format, UAS photogrammetric point cloud in LAS format, and 3D building CAD model in DWG format.

U.S. EPA

USING GSI TO CONTROL STORMWATER New Orleans, Louisiana

Stormwater management practices were designed to mitigate a portion of the rate of subsidence. Through a soil survey, discovered that disconnecting and redirecting portions of stormwater flows from the canals and pumps, would reduce the amount of water entering the pump system and may reduce the rate of subsidence.

USACE PHILADELPHIA DISTRICT

OIL/WATER SEPARATOR REPAIR Wilkes-Barre, Pennsylvania

Design and construction services of driveway aprons and site grading were provided to replace the existing oil/water interceptor. Two new concrete aprons were constructed and a new oil/water separator was installed at 141 2nd Street in Wilkes Barre, Luzerne County, Pennsylvania.

MOODY AIR FORCE BASE INDUSTRIAL STORMWATER COMPLIANCE Valdosta, Georgia

Develop and maintain policies and procedures regarding sampling for the General Permit for Stormwater Discharges from Industrial Activity. Provided comprehensive permit admin that includes: Infrastructure assessment, benchmark stormwater sampling & laboratory analysis for Oil & Grease, wet weather stormwater sampling & comprehensive site evaluations.

U.S. EPA

URBAN SOILS IN MULTIPLE CITIES Atlanta, GA I Portland, ME I Camden, NJ

San Juan, Puerto Rico

Feasibility investigation of Green Stormwater Infrastructure (GSI), to mitigate Combined Sewer Overflow (CSO) discharges within these cities. Investigations included field analyses of soil morphological and physical properties as well aslaboratory analyses of soil physical and chemical properties.

NAVFAC - SE TANKS

(W/CEG-MSE 8A JV) Mayport, Florida

Removal of two underground storage tanks for the Navy required engineering design, permitting and construction resources to execute the project as well as a site health and safety plan and work plan. Backfilling the tank excavation required soil testing to verify the material was clean. Site restoration was completed by placing sod and repairing existing concrete.