







WATER RESOURCES ENGINEERING



Coastal Resources, Inc. (CRI) engineers and scientists have provided innovative solutions to stormwater management, as well as hydrologic and hydraulic modeling and erosion and sediment control design. Our in-depth water resources services include:

- Stormwater Management Planning,
 Design, Inspection, and Remediation
- Erosion and Sediment Control Design and Permitting
- Flood Risk Analysis
- County and FEMA Floodplain Approvals
- BMP Site Searches

- Watershed Studies and Planning
- Highway and Urban Drainage Design
- Multi-Dimensional Hydrologic and Hydraulic Modeling
- Landscape Design for Stormwater
 Management Facilities
- Floodplain Mapping

Our staff hold Professional Engineer (PE) licenses in Maryland, Virginia, Pennsylvania, West Virginia, and the District of Columbia, and Landscape Architect (LA) licenses in Maryland and Virginia.

Extensive Software Experience

- AutoCAD Civil 3D
- MicroStation
- HEC-RAS 1D/2D (Steady & Unsteady)
- HEC-HMS
- TR-20 & TR-55
- PC SWMM
- GIS HYDRO NXT



For more information about our Water Resources Engineering services please contact us at 410-956-9000 or visit www.coastal-resources.net.

CRI is a small, woman-owned certified

Minority Business Enterprise/Disadvantaged Enterprise (MBE/DBE/WBE/SBE/WOSB)

with over 40 years of experience in natural resource assessments, permitting,

mitigation, restoration design, and monitoring.





