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Who is MES and how can we help?

About Us

We provide operational and technical services that benefit our clients, partners and the citizens of Maryland, while protecting and enhancing the environment.



Who is MES

- Created as an act of State legislation in 1970
- Independent self-supporting State agency
- Not-for-profit public corporation
- MES receives no direct State operations funding
- MES does not have regulatory authority
- More than two-thirds of MES' revenues flow directly to private sector

What is MES?

An Independent Agency of the State

- We provide water, wastewater, solid waste management and other environmental services to the State, Counties, Municipalities, Federal Government, industries and other private sector partners.
- We operate on a fee-for-service basis, working for our clients under contract, which can be MOU's, IGA's, grants, Executive Order or other contractual instruments.
- We combine the public sector's commitment to environmental protection with the efficiencies, flexibility and quick response of the private sector.
- Through our unique governmental status, we can help streamline permitting processes, procure faster, and respond nimbly to our partner's needs.

MES' Mission

“.....protect and enhance the environment for the benefit of the people.....”

Geospatial and Engineering Services

- GIS Data Management & Spatial Analysis
- UAS/UAV Data Acquisition
- Web Mapping & Application Development
- Planning & Land Surveying
- Floodplain Management & Hazard Mitigation
- Stormwater Engineering & Inspections
- Regulatory Compliance & Permit Support
- Cultural & Natural Resource Management
- Outreach Services

MES Bench Strength



- Nearly 50 years of expertise
- 800 employees consisting of
 - Project/Program Managers
 - Technical Specialists
 - Operations & Maintenance Staff
- Ability to leverage on-call shortlists

MES Bench Strength Cont'd

MES on-call Shortlists

- Architectural/Engineering Shortlist
- GIS and Associated Services Shortlist
- Outreach Shortlist
- On-call Water Quality Lab Services
- Construction Shortlist (coming soon)
- Can Advertise/Procure Other Services via Closed Sealed Bidding Process

MES Engagement with SSDSP

- Working with MDE's Sediment Stormwater Dam Safety Program (SSDSP) for over a decade
- Examples include:
 - Updated Soil Erosion Sediment Control Standards
 - Performed Dam Breach Analyses
 - Documenting Dam Safety SOP's
 - Developed Plan Review GIS-based Permitting Application
 - Proctored GIS 101 Trainings
 - Staff Augmentation – Provided Fulltime Onsite Engineering Support Services
- Developed Green Card Certification online Training Framework
- Created NPDES MS4 Phase I Geodatabase
- Supported Creation of MS4 User Guide for Phase I Jurisdictions
- Developed Web Intake Protocol for Annual Report Submission by Phase I Jurisdictions
- Developed Data Validation Scripting to QA Annual Report Data Submission from Phase I Jurisdictions
- Created Computational Aids via Guidance Documentation to Support SW Management Designs
- Created template Geodatabase for Phase II Jurisdictions



Maryland
Department of
the Environment

MES Engagement with Universities

- MOUs exist between UMCP/MES & UMUC/MES
 - Opens University to all Services MES provides
 - No Upset Limit
 - Task Order Based
- Other Universities Can ‘Piggyback’ off of the MOU
 - Shady Grove Task Order for Baseline Assessment

More on 'Piggybacking'

UMCP Point of Contact:

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Putting the Pieces Together

- Contract Vehicle is already in place
- Full delivery mechanism
- MES can leverage their on-call shortlist(s) at any time
- Governed by Unique Procurement Regs
- Long-standing relationship with regulatory body
- Actively working with SSDSP in support of MS4 permit
- Focused on re-purposing solutions that are proven successful
- Established Inter-disciplinary team of professionals
- MES Grants Administrator – Willing to partner on Grant Opportunities

Thank You!

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