

Rice Associates, Inc.

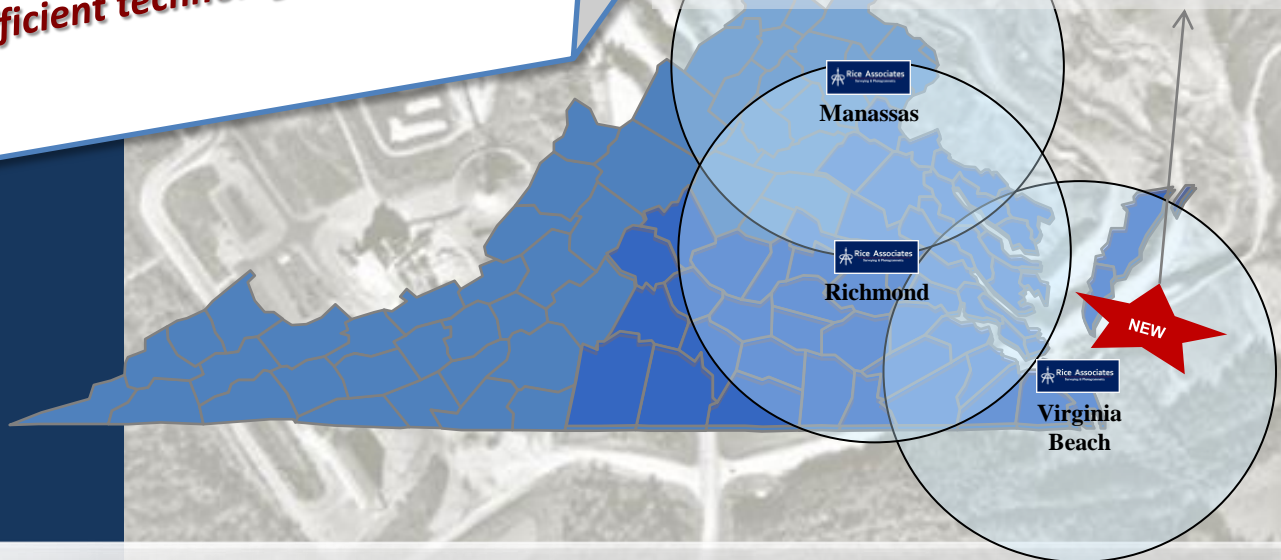
Expanding our Footprint and Broadening our Services

- ✓ Advanced Digital Mapping
- ✓ Static Terrestrial Scanning
- ✓ Conventional Surveying
- ✓ Utility Designation and Mapping
- ✓ Complete Data Fusion for Terrain Modeling

We will always utilize the most efficient technology for your projects

Stephen Tolison, LS

- ✓ More than 30 years of land and hydrographic surveying experience in addition to extensive experience in utility designation and mapping.
- ✓ Extensive knowledge in the areas of conventional surveying, ground based and mobile laser scanning, and aerial mapping / photogrammetry, along with utility designation & mapping.
- ✓ Managed multi-year surveying contracts totaling over \$45million over the past 17 years managing various subconsultants to meet schedules for the Virginia Department of Transportation (VDOT).
- ✓ Highly respected for his ability to manage large scale survey contracts involving concurrent and geographically dispersed assignments while maintaining quality and efficiency while meeting client's schedules.



Rice Associates can provide stand alone support in any survey discipline or provide a turnkey solution that can include photogrammetry, aerial mapping, laser scanning, and conventional survey.

- Continuously operating throughout the Commonwealth for 25 years
- Full-service surveying, in-house photogrammetry and LIDAR
- Pioneers in the use of state-of-the-art survey technology



Rice Associates, Inc.

Advanced Digital Mapping

- Nine year history of providing a full range of photogrammetric services.
 - Planimetric mapping
 - Orthophotography
 - Terrain Data-DTM
 - Drainage structures
 - Surface and subsurface utility features
- Softcopy work stations and Cardinal Systems VR Two™ software offering outputs in both Microstation™ and AutoCAD

Static Terrestrial Scanning

- Produces survey grade accuracy
- Minimizes safety risks to survey personnel and the public
- Reduces number of road closures
- Applications
 - Pavement and bridge mapping
 - Building Information Modeling (BIM)
 - Existing site conditions
 - Building construction
 - Retrofit design tool
 - Spatial relationships, quantities and characteristics



Conventional Surveying

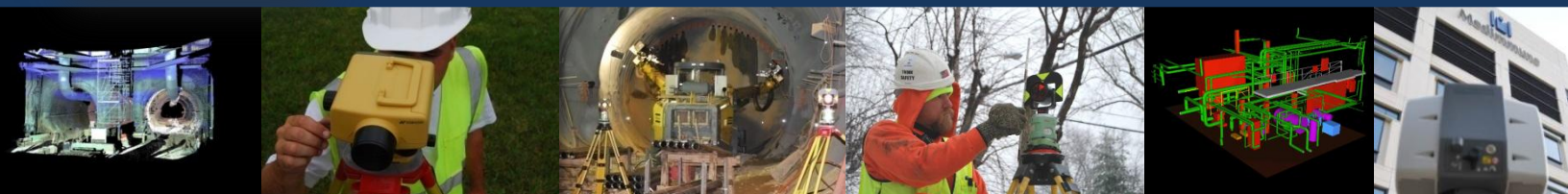
- Topographic
- Boundary
- Construction
- ALTA / ACSM
- Route Surveys
- As-built
- Hydrographic
- Right-of-way
- GPS
- Bridge Situations

Utility Designation and Mapping

- Complete research
- Field designating
- Survey data collection utilizing pen base computers
- Strong quality review final field walkthrough
- Client understanding



www.ricesurveys.com



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